INDEX

PWD CWD

1857.

PUBLIC WORKS DEPARTMENT

(INDEX)

1857

PWD

1857

KEY

TO

THE PUBLIC WORKS INDEX FOR

THE YEAR 1857.

* * * * *

A

Absence--Leave of

Abstracts

Accidents

Account Current

Accounts

Acts and Regulations

Advances

Allowances--Vide "Pay"

Ammunition

Anicut

Appointments

Aqueducts

Architectural Drawing

Arms

Arsenal

Artificers

Asphalte

Assessment

Audit

B

Balance

Ballast

Bar

Barracks

Baths

Batta

s

roundand Burning places

ahs.

Vide "Channel"

ents

Carriage

ests

trespass

icate

els--Vide "Canals"

ges

ult ies or Chuttrums

m

ch

ular Orders

y

lothing

ode

ollections

ollege

ommittee

ompensation

Complaints

Compulsory Labour

Conservancy Committees--Vide Cantonments

Contractors

Convicts

Coolies

Correspondence--Vide "Letters"

Cotton

Court and Court-Houses

Crimes

Cupboards

Custom House

Cutcheries

D

Dam

Deodorizing Chimney

Depots

Despatches from the Honorable Court

Despatches to the Honourable Court

Diary

Discretionary Allowance

Dispensary

Drainage and Drains

Dredges

E

Elephants

Embankments or Bunds

Emergent Works

Engineer Officers

Establishment

Estimates

Examination

Executive Officers Circles

Executive Duties

Expenditure

F

Ferries--Vide "Boats"

Financial Statement

Fines

Page.

Flagstaffs
Forage Yard
Forests
Forms
Fortifications
"Fort St. George Gazettee"
Foundling Hospital
Funds
Furniture

G

Gauze Shutters
Ghauts
Godowns
Government Gardens
Granite Blocks
Gratuities
Groynes
Guardroom
Gunpowder Manufactory Works

H

Harbours
Horticultural Gardens
Hospitals

I

Indents
Index
Instruments
Interest
Iron

J

Jails
Journals

K

L

Labour

Land

Landing Place

Lascars or Classies

Letters--Vide "Correspondence"

Library

Light-house

Lightning Conductors

Lines

Loan

Local Fund

Locks

Lunatic Asylum

M

Machinery

Magazines

Magisterial Powers

Manual of Instructions

Maps, Plans or Charts

Materials

Medical Officers

Medicines

Memorials and Petitions

Military Arrangements

Militia

Mill

Mint

Model of the Peninsula of India

Moosaferkhanah

N

Navigation

Notification

O

Office

Officers

Orders

Overseers and Supervisors

P

Palace

Passage

Passes --Vide "Ghaut"

Pay and allowances

Pecuniary Dealings

Penal Bonds

Penitentiary

Pensions

Peons

Pier

Platforms

Police Corps

Ports Rs

Post Office

Pounds

Press

Privates

Privies

Proceedings

Profit and Loss

Progress Reports

Projects

Public Works

Public Works Department

Punjahs

Purchase

Q

R

Railway

Records

Refunds

Remunerative Works

Rent

Repairs

Reports

Reservoirs

Residence--Place of

Revenue Authorities

Revetment

Reward

Rivers

Roads

Roads Maintenance or Annual Allowances

Robbery

Rocks

Rooms

Rules

S

Salaries

Salt

Sappers and Miners

Sayer

Schools

Screens

Selections and Publications

Sheds

Shelves

Slate Quarry

Slaughter-house

Sluice

Spring

Stables

Stands

State

Statements

Stationery

Steam Communication

Steam-engine

Stores

Suit

Supplies

Survey

Surveyors

Survey Schools

T

Tanks

Tannahs

Tappal

Tax

Telegraph

Tentage and Travelling allowances

Tents

Timber

Tolls

Tombs

Tools

Tour

Town

Traffic

Treaty

Trees

Tunnels

U

Unanswered References

Unpassed Expenditure

Unpassed Salary

V

Vaughanies

Ventilators

Vessels

W

Wages

Wards

Warrants

Water-cess

Watering Trough

Water Supply

Wells

Workshop

Worksof Irrigation

Works of Public Utility

X --- Z

* * * * * * * *

I N D E X

...

PUBLIC WORKS DEPARTMENT.

FOR THE YEAR 1857.

* * *

	Date of Proceedings	Nos.
A		
ABSENCE--Leave of		
Chief Engineer authorized to grant one month's privilege leave to the officers of the Public Works Department. Government in the same order decline to have the Chief Engineer's Circular orders published in the official gazette	6th Feb	56,57
J.McDonnagh, Assistant Overseer Sappers and Minersm regarding his....for one year for taking up the appointment of Head Accountant in the Office of the Chief Engineer, Hydersbad,	10th Feb	12, 13
Privilege leave to Uncovenanted servants--Resolution of the Government of India on a letter from the Government of Bombay prescribing with remarks, as a general rule, "that when an uncovenanted servant exceeds by a few days the period of his privilege leave, he shall forfeit his pay and allowances during the time of his remaining so absent without leave; and if he shall so continue to absent for more than one month beyond the term granted, his office shall become vacant," communicated to the Chief Engineer	3rd Mar	69,70
Uncovenanted servants in the Central Office ....Delegates to the Chief Engineer the power to grant ...on medical certificate to the extent of six months and on private affairs to ...whose salaries exceed Rs.100 a month The leaves thus granted will be given after a report by the Civil Auditor on the application. Applications for leave exceeding six months must be submitted to Government	31st Mar	30,31

Chief Engineergrants leave to S.P.Ramanjooloo, Auditor in the Central Office	31st Mar	30, 31
G.O.G.G of 27th Mar 1857, wherein two months' consecutive leave is allowed in every year, is applicable only to Military officers holding Military staff appointments and not to those who hold civil appointments, such as those in the Public Works Department.	12th May	85,86
Lieutenant Haig--Honourable Court grants---for twelve months to proceed to Europe and America at the public expense..Vide "Officer"	19th May	50,51
Observing that no leave can be granted to Government servants of the superior grade (covenanted or Uncovenanted, Civil or Military) before their applications have been reported upon by the proper Audit Department. This includes Warrant officers, &c.,	2nd June	55,56
Streenevassa Mudaliar, Assistant Overseer--Chief Engineer to dispose of his application for leave	16th June	114,115
Chief Engineer's attention is directed to the notification of the Government of India, dated 6th Feb. 1857, No.11, by which the spirit of the rules alluded to is extended to all Uncovenanted servants receiving less than Rs.100	16th June	114,115
Relative to leave being granted by the Chief Engineer to officers of the Public Works Department on medical certificate Vide 'Officers'.	23rd June	46,47
Officers of Public Works Department--Military Auditor-General's report on the question of leave to---, referred by the Chief Engineer	21st July	36,37
Lieutanant Burn's leave can be granted	21st July	36,37
Galvin, Assistant Overseer--Granting leave--Vide "Overseer"	1st Sept	47, 48
Civil Engineers, Overseers and Uncovenanted Assistants--Relative to reduction of salaries when on leave. Vide "Salaries"	8th Sept	52,53

Letter from the Government of India, to the Civil Auditor of Fort William--Directing that in future all cases in which leave not notified in the gazette, is granted to uncovenanted servants in excess of the few days provided for in the Financial resolution of 12th June 1857 shall be reported monthly instead of annually to the Civil Auditor or the Military Auditor-General; the offices of audit being left to check the amount at the time the establishment bills are sent in to be passed, on the understanding, that deductions are invariably to be made from the pay of all absentees. 23rd Dec 51,52

ABSTRACTS.

Chief Engineer submits a representation from the District Engineer of Nellore complaining of the long interval between the despatch of the monthly..from his office and their return. Chief Engineer states that the practice of loans is not (under the new rule) confined to subordinates of the Public Works Department, but that consequences fatal to the regulation, if not to the integrity of officers, to be apprehended by native money lenders 20th Jan 9, 10

From Government of India-- Relative to the introduction into the PublicWorks Department pf the system of preauditing pay 16th June 126,127

Accountant-General's proposal that the Civil Auditor's office should enter in red ink in Tamil or Telugu in the pay.. the amount of which is to be disbursed from Taluk treasuries the amount passed, the substance of the voucher in brief, and the name of the party to whom the amount passed is to be disbursed to enable the Tahsildar to pay at once, approved 30th June 17,18

Pay abstracts--Civil Auditor's report upon the complaint preferred by Lieutenant Mullins regarding the lateness of receipt of the audited 14th July 21,22

Wright, Assistant Overseer-- Civil Auditor to pass his pay.. from January 1857, he having been brought on the permanent strength of the establishment as First class Sub Overseer 14th July 33,34

Civil Architect and Garrison Engineer--Establishment pay...Civil Auditor to pass---until further orders according to their existing strength. Vide "Establishment".	8th Dec	24.26
Accidents.		
Chingleput--Regarding the accidental death of a woman-cooly	13th Jan	63, 64
---do--- Reports the death of a man (Quilon) from chronic diarrahoea	10th Mar	105,106
--do--Calls for a medical report as to the cause of the death of the man (Quilon) said to have been seriously injured by the fall of an arch of the Adyar bridge.	17th Mar	33,34
Unnecessary delay in reporting to the Central office--to Public Works will not pass unnoticed	17th Mar	35,36
Chingleput--Southern trunk road in the 33rd mile---Relative to the cause of the death of a woman cooly in the---	17th Mar	80,81
North Arcot--Sanctions on condition 2 annas a day to the person wounded by the fall of a portion of the Timery Fort wall, and with regard to other person, Coomarasawmy, deceased, Government desire to know whether he has left any heir entitled to receive gratuity.	9th June	5,6
Coimbatore..Reports the death of a cooly on Trunk road No.5--Government await for further information	23rd June	98,98,99
Cuddapah--Reports the death of a Wudder whilst employed in widening the calingulah channel of the Vittalarayanee tank, communicated tothe Judicial Department in order that necessary orders may be issued to the Magistrate of Cuddapah for instituting any enquiry into the alleged illtreatment by Police authorities of the relatives of the Wudder	23rd June	106,107
Government remarks that no less than three--have been reported within a short-time from the very careless practice of allowing work people to undermine the surface of the ground. Chief Engineer to issue a circular order calling the attention of officers to the said fact, and directing that greater attention be paid to the matter in future. Application for gratuity in the prescribed form to be submitted.	4th Aug	23-25

Cuddapah--Reports that a Wudder had been killed by the fall of a stone while working. The Collector to explain upon the ill-treatment of Wudders by the Taluk Sharistadar.	4th Aug	69, 70
...do.. Relative to the ill-treatment met by the relations of a Wudder killed while at work Vide "Coolies"	8th Sept	18,19
One Trunk Road No.8...Reporting that the cooly who was killed at the Motalore quarry has no heirs entitled to gratuity	15th Sept	77,78
Reports the loss of four lives whilstexcavating for the foundation of the Hindree bridge in Kurnool	13th Oct	70, 71
Juckatallah--Chief Engineer reports that a cooly broke his leg by entangling with a wheel barrow. Such report does not require the submission to Government	20th Oct	38, 39
Nellore..Reports the death of a cooly by the fall of a palmyrah tree which he was cutting down for public purposes, and recommends the grant of gratuity to his family. Chief Engineer to obtain from the District Engineer a statement drawn out in the form annexed to the Financial notification of the Government of India.	23rd Dec	67-69

ACCOUNT CURRENT.

Lieutenant Goddard to explain the cause of the delay in the submission of the account current for August Vide 'Officers'	3rd Mar	3
Revised Account Current forMay are still due--Delay on the part of local officers will not be allowed to pass without severe notice; the account to be submitted within ten days. Chief Engineer to report the names of the officers who may not have forwarded the accounts required	10th Mar	53, 54
South Arcot--The Collector states that he was never called upon to transmit a revised--for May last referred to the Chief Engineer for explanation with observations	10th Mar	64,65
Reports upon the...for May last up to the 28th February 1857 Vide "Unpassed Expenditure"	24th Mar	96,97

South Arcot--Explains how the remark in the tabular report "revised account current called for" was entered against South Arcot. Reports the receipt of revised...for May, June, July and August.	31st Mar.	100, 101
Canara--Chief Engineer brings to notice certain discrepancies between the progress reports and accounts current from May to August 1856. Government express surprise and regret it is not creditable to the Collector's establishment. The District Engineer to forward revised accounts and to expedite the transmission of accounts due from September 1856.	21st April	30,31
Reporting on the statement of unpassed expenditure and for May last	21st April	165,166
Government temporarily alter the despatch of the District Engineer's monthly....from 7th to 15th of every month. Paragraph 15	23rd June	21,22
Nellore and Ganjam..Government express great displeasure at the delay on the part of the Collectors in finally revising the..for May 1856, to be submitted within one week	7th July	10, 11
Paumben Works..Account current to be sent to the District Engineer, Madura. Vide "Channel"	23rd Dec	19,20
ACCOUNTS.		
Relative to certain dificultires. in the rules for drawing funds and keeping..in the Public Works Department.	13th Jan	38, 39
On the subject of certain paragraphs in the rules for drawing funds and keeping...recently circulated under orders of Government, dated 30th September, 1856 No.1766. Letter from the District Engineer of Trichinopoly	27th Jan	71,72
Chief Engineer submits in reference to Extract from Minutes of Consultation of 29th August last No.1542, the report for December on the Statement of unpassed expenditure. and Account current for May; notice the delay on the part of the Collectors of six districts to send their,....., to be hastened	6th Feb	12,13
Letters of Credit..Instructions of the Government of India as to the manner of debitting the amounts disbursed on... appertaining to the Public Works Department in the quarterly statements	6th Feb	133,134

Overseer Church----Relative to his-- in Malabar. Vide "Overseers".	24th Feb	24,25
Hyderabad Subsidiary Force-- Buildings...to be kept in the Central Office of the Chief Engineer, Vide "Buildings".	24th Feb	46,47
Malabar.Major Selby's accounts of the Mundoor Road.. Exculpating him on certain charges preferred against him by Captain Ouchterlony and by the Chief Engineer. Mr. Thomas, Head Assistant to the Collector of Malabar now in charge of the works, is requested to examine and adjust Major Selby's ..... Meanwhile security to be taken from the Major for any deficiency that may be proved against him.	3rd Mar	35-37
Form of... printed and supplied Vide "Bills"	10th Mar	37,38
Canal--Change of--suggested by the Chief Engineer, refused Vide "Canal"	17th Mar	50,51
Public Works Department--From Government of India. Observe that the---have not been submitted either with satisfactory punctuality or with sufficient completeness. Serious notice should be taken of neglect, whether in the heads of offices or on the clerks in the departments. Increased attention should be paid to prevent arrear, and the office establishments must be compelled to work at extra hours.	24th Mar	6,7
Reporting on the statement of---- unpassed expenditure and account current for May last	21st April	165, 166
Public Works Department--Chief Engineer reports with reference to the observations of the Government of India the measures he has adopted for the submission of ----of the---with punctuality and completeness. Government approve the steps. Paragraphs 1 and 2	5th May	14-16
Godavery Division--Relative to the large outstanding advances in the -----. Appoints an Accountant on Rs.100 to adjust them. Vide "Progress Report"	5th May	17
Accountant-General intimates that no ---of works performed on (as) account of Public Works have/yet been furnished by the Inspector of Prisons	5th May	116, 117

Hyderabad Subsidiary Force--Government observe from paragraph 4 of the Colonel Baker's letter that the whole of the expenditure will be checked and passed in the Chief Engineer's office at Hyderabad under the orders of the Government of India; but ~~xxxx~~ they understand that that officer will, at the close of the official year, furnish a statement of the Accountant-General at Madras for necessary adjustment in his books.	2nd June	28-32
Trimulgherry Barracks--Colonel Henderson to render the accounts to the Chief Engineer at Madras for audit and adjustment. Extract from Minutes of Consultation. Paragraph 4	2nd June	28-32
Mysore Military Buildings--Accounts to be rendered direct to the Central office, Madras, pending the decision of the Government of India relative to transfer	16th June	112,113
Mooroogasa Moodelliar, Principal Uncovenanted Assistant of the Accountant-General's office--Relative to the examination of the system of Revenue and Public Works--in certain districts by-----. The Accountant General to report the arrangements under which he will be able to provide for the occasional future inspection of the---kept in the interior. Paragraph 6	23rd June	42,43
Hyderabad Accounts- Government are unwilling at present to direct the submission of monthly ----from---- to the Central office the Government of India having declared that the whole of the expenditure in Hyderabad shall be checked and passed in the office of the Chief Engineer of that territory under their orders	14th July	45,46
Malabar. Mundoor Road accounts-- The Collector to forward report of the result of the examination into the....	14th July	84
Public Works Accounts. Approving of the measure proposed by the Accountant General for closing the--- in the Chief Engineer's books	11th Aug	17,18
Public Works Expenditure--Relative to its being audited by the Civil Auditor. Vide "Audit"	11th Aug	78,79
Interior Accounts.---Accountant-General reports that there is not at present on his establishment any person besides Mooroogasa Moodelliar competent to inspect occasionally the..., and that he cannot be spared at present, being engaged in the preparation of Manual of Instructions Govt. defer the subject till a fit opportunity occurs, &c.,	1st Sept	60,61

Malabar. Mundoor Road Accounts Acting Collector's explanation. District Engineer was called upon by the Chief Engineer to submit statement of the Calicut Mundoor and Palghat road---	22nd Sept.	98,99
Relative to the method of keeping accounts.---Substitution of the system of the late Road Department. Vide "Despatch from Court".	29th Sept.	25
Public Works Expenditure---Relative to the system of auditing the-- either by separate officer or by the Civil Auditor. Vide "Audit"	29th Sept.	80
Government of Bombay afford information in regard to the office of Auditor of Public Works -----at their Presidency	20th Oct	100,101
Major Selby. Chetwye Dam Accounts in Malabar--Charges against-- for serious neglect both in ----and the constructive agency. Vide "DAM" Paragraph 6	17th Nov	13,14
Mundoor Road--Acting Collector to forward at an early date a report of the result of the examination in the.....of the....as per orders of 28th February and 14th July 1857. Paragraph 8	17th Nov	13,14
Major Selby's Accounts of the Chetwya Dam in Malabar... Honourable Court requested to call upon that officer for any explanation that he may have to offer on the subject of the irregular manner in which he kepthis..... Vide "DESPATCH to No.22 of 30th November 1857	23rd Dec	141
Mysore Division. Military Buildings. Directs that all letters and other papers from the Superintending Engineer on the.. be hereafter transmitted by that officer to the Chief Engineer, Mysore, to be by him forwarded to the Chief Engineer of this Presidency. Vide "Letters"	23rd Dec	117,118
ACTS AND REGULATIONS.		
Opinion of the Collectors and Board relative to a draft..for the protection of works of irrigation navigation and drainage	20th Jan	60-62

From D.Eliott, Esq., Member of the Legislative Council, suggests that any drafts or projects of law or Bills which will have to be brought before the Legislative Council in his absence should be addressed to the Clerk of the Council ~~in~~	28th April	125,126
To the Clerk of the Legislative Council---Submitting, the opinion of the Board of Revenue on the draft Act "for the better preservation of works of irrigation navigation and drainage"	26th May	55,56
ADVANCES.		
Advances..Recoveries of..or refunds. Relative to the mode of bringing them into account.	13th Jan	40,41
To Captain Rawlins (Rs.10,000) for the ~~p~~purpose of preparing bricks and tiles of improved quality. Government wish to know whether the machine, pug-mill and steam-engine were not specially supplied for Dr.Hunter's school by the Honourable Court, if not Chief Engineer to explain	6th Feb	37,38
Mr. Walsh, Sub Engineer, Third Class Sanction for an advance of one month's pay to...for providing himself with suitable field equipage and for meeting the expenses of his journey to the district of Tinnevelley	10th	1, 2
Madras---Rupees 1,050 to purchase ground for Police office. (Vide "Land"	24th Feb	82,83
Covenanted Civil Engineers and Overseers from England--Civil Auditor to report whether the-- received by the Engineers and Overseers from the Home authorities and from this Government have been recovered, and whether the sums made payable in England continue to be met by deductions, specifies the sums advanced,&c.,	21st April	86
Advances.---Under the present system of accounts--are to be drawn without ~~xikx~~ reference to particular work or classes of works; there can be no difficulty in the District Engineers obtaining from Collectors such sums of money as may be required out of aggregate amount placed at their disposal	28th April	52,53

Godavery division--One the subject of large--outstanding in the---unaccounted for. Appoints an Accountant on Rs.100 to adjust the same. Vide "Progress Report"	5th May	17
Mr.C.K.B.Huddleston, Covenanted Overseer.--Accountant-General to furnish a clear statement showing the amount due ~~k~~ by -----on account of----made to him in England and in this country in view to reporting the same to the Home authorities	12th ,,	25,26
Mr.Addis, late Assistant Superintendent of Roads--Calling for report as to the extent to which the---made by--- to certain contractors in Cuddapah have been made	9th June	73
Mr.Addis' ~~add~~ report as to the extent of---made by him to certain contractors in Cuddapah	23rd ,,	112, 113
Mr. Addis' to be responsible for the entire sum of Rs.4980 being---made to contractor Chief Engineer, Mysore to state by what instalments he would recommend the recovery of the amount from that gentleman. Paragraph 6	11th Aug	87,88
Sub-Overseers--Advances to be made only to such European and East Indian ---who are desirous of providing themselves with tents for their accommodation the same to be recorded from their pay in twelve equal monthly instalments. Native---can live in villages	25th ,,	38, 39
St.Thomas Mount. Fortifying hill-Government approve of the course followed by the Accountant-General in asking the District Engineer of Chingleput topay at once the--of Rs.2000 required by the officer Commanding the Mount from the funds placed at his disposal for the execution of Public Works	1st Sept	12-15
Superintending Engineers when on tour of inspection--Government cannot pass a general order for the grant of---to---, but will take into consideration any application that may be submitted by those officers on behalf of themselves and of their establishments when occasion may arise. Paragraph 7	22nd Sept	32,33

St.Thomas Mount. Fortifying hills--District Engineer of Chingleput to pay to Brigadier Shirreff further...of Rs.2000. Government withhold further--unless estimate is rendered at once	22nd Sept	44, 45
Overseer C.K.B.Huddleston..Ordered that the statement of the amount due by...on account of.. made to him in England be brought to the notice of the Honourable Court	29th ,,	68,69
Lieutenant Haig.--Sanctioning ----of Rs.1,500 to go to Europe and America. Vide 'Officer'	29th ,,	72,73
Mr.Addis--Approving of the proposition to recover from--- Rs.4,980 by monthly instalments of Rs.100 on account of---made to certain contractors for the supply of materials on trunk road No.11	6th Oct	41,42
St.Thomas Mount---Applies for-- of Rs.2,000 for works at-----, referred to the Military Department	29th ,,	64,65
Public Works subordinates--Government of India intimate that the Chief Engineer is empowered to advance to----an amount not exceeding one month's salary. Such ----to be recovered by six monthly instalments	10th Nov	53,54
Coimbatore--Submitting explanation respecting---made for materials at Poolachy in----	24th ,,	158,159
St.Thomas' Mount. Fortifying the bill--Further--of Rs.2,000 sanctioned for carrying on the work of----the buildings to be permanent; no further delay to take place in the submission of plan and estimate	1st Dec	78,79
ALLOWANCES----Vide "PAY".		
Full Regimental pay and---to be drawn by Military officers employed in the Public Works Department	24th Feb	51,52
Messrs. Edmonds and Koelmyer, Assistant Overseers--Relative to allowances to--Vide Overseers"	10th Mar	35, 36
Lieutenant Shaw Stewart's claim to draw the moiety of a District Engineer's---Vide "Officer"	21st April	116,117

Mr.H.B.Huddleston, Covenanted Civil Engineer---Rs.1,500 sanctioned for meeting the expenses of his return to England. Vide "Officer"	28th April	5, 6
Balasundra Moodelly, Overseer, Salem District--Relative to extra ----to-----. Vide "Overseer"	28th ,,	112, 113
Captain Oucheterlony--Civil and Military--to be disbursed up to the date of embarkation to Europe. Vide "Officer."	5th May	1, 3
Lieutenant J.Magnay, 38th Regiment, Native Infantry, Second Assistant Civil Engineer--Authorizes the disbursement to ------the----of a Second Assistant Civil Engineer for January and February 1857	5th May	40,41
Staff officer at St.Thomas Mount--Declining to sanction any continuance of the--- to the---for the repair of different roads within the cantonment of----	5th May	77, 78
Station staff officers--the question of---to---for the superintendence of works to remain unaltered until the final settlement of the question of superintendence in Military cantonments	5th May	84, 85
Deputation allowance from Government of India--Executive Engineer, officiating for a District or Superintending Engineer, to draw a moiety of salary attached of to a higher office in addition to the entire salary of his own appointment Vide "SALARY"	19th May	69, 70
Lieutenants Shaw. Steward and Syme--Relative to claim for a moiety of salary and deputation allowance when in charge of Vizagapatam district Vide "Salary"	26th May	45, 46
Colonel Henderson's allowance of Rs.300 per mensem for superintending the Trimulgherry barracks Vide "Barracks"	2nd June	28-32
Assistant Supervisor Gilbanks claims to additional...of Rs.50 is inadmissible. It is open to Government on a special represen tation being made to grant acting----in any case in which though no acting appointment may have been....		

P.T.O

...have been made, it may be shown that the duty of the superior office has actually been performed	2nd June	69, 70
Lieutenant Syme--Relative to his claim for an additional ....of Rs.100 per mensem	16th June	130, 131
Lieutenant Paxton's full regimental...for the period he was superintending the Tinnevelly Cotton road, authorized	30th June	35, 36
Captain B.Ford..Relative to the payment of a moiety of his civil ....while employed temporarily with his regiment	30th June	43, 44
Deputation allowances to officers of the Public Works Department cannot be claimed when holding charge of a district for a few days on the removal of his superior, pending the arrival of his successor. But when an Executive Officer holds the charge for more than one month, the allowance may be granted for all the time in excess of the month	28th July	12, 13
Barrack Master's allowance of Rs.185 per month on account of charge of civil buildings at the Presidency to be continued. Civil Auditor to pass the same	28th July	60,61
Mr.G.Taylor--Relative to his passage money. Vide "Passage"	8th Sept	70, 71
Engineer Subaltern Officers doing duty with the Sappers and Miners--Government of India communicate letter from the Honourable Court sanctioning a consolidated allowance for donveyance and for books and instruments	22nd Sept	84,85
Lieutenant J.O.Mayne is not entitled to the difference of...between a Second-class and First-Class District Engineer from 13th June to 7th August last	6th Oct	51, 52
Lieutenant A.Moberly..The Civil Auditor to pass the..of.. from 8th August last as Acting First-class District Engineer	6th Oct	61, 62
Superintending Engineers' Circles--Recommending to the Government of India that some--may be granted to--to meet the increased expense of residence at the Presidency Paragraphs 15 and 16	29th Oct	1-5

Officers of the Public Works Department when temporarily on field or on foreign service to receive half their staff salaries.	10th Nov	59,	60
Officers of the Upper Subordinate establishment while officiating in Engineering appointments to draw Rs.100 a month additional. Vide "Salaries"	10th ,,	,,	,,
Lieutenants Fisher, Campbell, Chrystie and Hamond--Moonshee ----to be granted. Paragraph 3	17th ,,	33,	34
Lieutenants Hasted and Oakes--Moonshee--was already sanctioned Paragraph 4	17th ,,	,,	,,
Uncovenanted Civil Engineering are not entitled to Moonshee--- Paragraph 5	17th ,,	,,	,
Mr. W.Rundall, Executive Engineer---Moonshee--Vide "Examination"	24th ,,	137,	138
Lieutenant Humfrays, late of the Engineers--Military Auditor-General to pass Moonshee---	24th ,,	143,	144
Allowances to Lieutenant Humfrays for passing examination in Telugu	24th ,,	,,	,,
Lieutenant H.Tulloch, Engineers--Moonshee allowance granted. Vide "Examination"	23rd Dec	24,	25

AMMUNITION.

Nellore--Referred to the Military Department, indent from the District Engineer for----for arming the European and East Indian subordinates if necessary. Similar applications for the future to be submitted direct to the Military Department	20th Oct	54,	55
Fort St. George--Casemated godowns between the medical stores and the east end of the main guard to convert the same into a magazine for holding laboratory ammunition. Estimate of Rs.3190 for making certain alterations, referred to the Military Department	17th Nov	29,	30

ANICUT.

Bellary.----On the subject of the project first sent up in 1854 for an---across the Huggry for entry in budget of 1856-57. ~~In~~ Present scheme by changing the site, Rupees 2,39,350. In course of enquiry it would be well to see that the anicut does not....

.....anicut does not interfere with the project of a canal from the Toombuddra treated of in Extract from Minutes of Consultation of 7th January No.33	20th Jan.	27,	28
Trichinopoly, Nundiyaur Anicut- An account of the accident to the----and the Chief Engineer's recommendation for repairing and lengthening the same to ensure the future safety of the work. Estimate for Rs.6,800 sanctioned	6th Feb	30,	31
Nellore. Pennair Anicut-- Sanctioning an additional outlay of Rs.2,890 for completing the repairs to the-- of	6th Feb	108,	109
Trichinopoly.--Nundayaur Anicut- Estimate for Rs.6,800 for reconstruction ; sanction for immediate execution cancelled; directs its entry in the budget the progress of the work to be stopped. Vide "Emergent Works"	24th Feb	13-15	
Tanjore. Colerdon Lower anicut-- Chief Engineer sanctions Rs.5000 , amount in excess to the original estimate of Rs. 1,50,000 as recommended by Major Lawford	24th Feb	74,	75
South Arcot--On the proposed Monomooteenuddee--above Virdachellum. Vide "Reports"	3rd Mar	22,	23
Trichinopoly. Nunthyaur Anicut-- Government are unable to authorize the execution of the works at the ....until a reply from the Government of India is received to the reference made to them on the subject of emergent sanctions	24th Mar	82,	83
North Arcot--Palaur and Poiney aniduts--Sum of Rs.15,000 placed at the disposal of the District Engineer to carry on the work Vide "Funds"	31st Mar	57,	58
Trichinopoly, Nandyuar Anicut-- Improving and reconstructing the -----. Estimate of Rs.6,800 Orders from the Government of India for the resumption of the work.	21st April	104,105	
North Arcot. Cheyaur Anicut-- Relative to establishment for the conservancy of the--and channels. Vide "Establishment"	21st April	143,144	

Godavery and Kistna Anicuts-Honourable Court desires to be informed of the reason for not supplying the Proceedings of Government in connection with the------. Government point out the inadequacy of the establishment attached to the Secretariat in the Revenue and Public Works Departments.	28th April	21
Expenditure--Chief Engineer to submit statements showing at one view the---incurred on account of the Godavery anicut and Kistna works. Vide "Despatch from"	28th April	21
Tinnevelly--The District Engineer to report early upon the objections stated to have been advanced by the Dewan of Travancore to the construction of an-----as interefering with the irrigation of Sirkar lands in that State	12th May	9, 10
----do----Constructing--- across the Varattaur, extending the irrigation channel leading from it, and constructing a surplus sluice. Grants authority fpr the execution of the work on emergency at a cost of Rs.3670 with instructions relative to the commencement of the work.	12th May	20, 21
North Arcot, Cheyaur Anicut Establishment--To the Government of India" Vide "Establishment"	30th June	19, 14
Tinnevelly--Constructing an-- at Streeviguntum across the Tambrapoorney with channels to Trichendur. Honourable Court sanctions estimate of Rs. 3,85,000. The work to be subject to restrictions.	25th Aug	44, 45
Anicut across the Anamally river--Resident of Travancore to be furnished through the Politicial Department with copies of correspondence on the subject of the proposed--	8th Sept	32, 33
Construction of an anicut across the Varattaur--Government of India approve of the emergent sanction and express averse at the present restrictions, and suggests the expediency of withholding for the present any further sanctions of this class. Govt. observe that the work was sanctioned before the restrictive order came out.	6th Oct	18, 19

Adayaur Anicut--Declining to comply with the application to quarters to exercise officers and men in the embarkation and debarkation of guns near St. Thomas' Mount	20th Oct.	62, 63
----Do.----Major Lawford considers the work to be of very satisfactory construction, and states with reference to the recent application for the immediate completion of the dam, the river will not be used for Artillery exercise unless the wharf wall is also built	29th Oct	64, 65
Adayaur Anicut. Artillery practice and exercise in pontooning. ----Affording information respecting the application made for Rs.1,437 in order to render the ----- effective for ------	3rd Nov.	36, 37
----Do.---Statement showing the expenditure and the amount required to complete it	10th Nov	64, 65
Coleroon Anicut--Forwarding to Colonel A.T.Cotton the Proceedings of the Board of Revenue reviewing the results of the---for any observations he may offer	17th Nov	35, 36
Masulipatam. ---Constructing ----with head and under sluices across the Tummilair river and excavating a supply channel to the Singasagarum tank. Estimate of Rs.~~1,600 sanctioned for entry in the budget of the work at a cost roughly~~ Rs.21,190 returned for revision	24th Nov	20-42
South Arcot--~~Re~~Building two anicuts across the Goomoocanudy river in the taluks of Virdachellum and Cullacoorchy. Estimate of Rs.1,600 sanctioned for entry in the budget of 1858-59	24th Nov	80-118
Nellore. Pennair Anicut. Grants authority for repairing the damage sustained by the---by floods and for making certain improvements to ensure the safety of the works at a cost roughly estimated to Rs.56,612. Government await the receipt of detailed estimates	1st Dec.	81,82
Godavery--Breach in the Muddoor branch of the---reported. Govt. deeply regret to learn the accident. Chief Engineer to obtain from the District Engineer a sketch of the means he proposes to adopt for turning the stream and repairing the breach. This important work should be daily inspected by an European officer. Paragraph 2	1st Dec	108, 109

Godavery...The Collector of Rajahmundry reports the ~~xx~~ breach in the Muddoor branch of the..at Dowlaishweram	1st Dec.	118, 119
Nellore, Pennair Anicut--Reports the breach in the--- and to several tanks, &c.,	1st Dec	120, 121
APPOINTMENTS.		
Eastern Coast Canal Superintendent Upon the subject of the retention of----. Vide "Establishment"	24th Feb	48
Lieutenant Tennant---Decline appointing him to the charge of Chetwye dam in Malabar. Vide "Officers"	17th Mar	68-71
Captain J.Michael, 39th Regiment, Native Infantry--Government of India appoints him as an Executive Engineer of the second class and posts as Assistant to the Chief Engineer at Hyderabad	24th Mar	80, 81
Mr.Thompkinson, Mechanical Engineer, to be Acting Engineer of the Paumben dredge, during absence of Mr.Shortt; observes that the extra allowance to be paid to him should not exceed that forfeited by the latter. Mr.Thompkinson to remain at Madras and to take charge of the dredge per Coromandel	21st April	12, 13
Lieutenant F.A.Howes, Engineers. Appointing him as a Probationery Assistant Engineer on a staff salary of Rs.112 per mensem, and directing that he be employed in the Chingleput district when not engaged on the Avady Committee	28th April	13, 14
Lieutenant R.H.Sankey, Engineers To be under Secretary in the Public Works Department under the Government of India	5th May	64-66
Captain Nelson--Captain Collyer suggests the advisability of appointing Captain Nan, Assistant to the Conservator of Forests. Dr.Cleghorn to submit his sentiments thereon. Paragraph 2	26th May	67, 68
Lieutenant R.H.Sankey, Engineers. Government of India appoints him to be an Additional Under Secretary to their Government in the Public Works Department	2nd June	45, 46
Captain Rawlins of the 30th Regiment, Native Infantry--Relative to his nomination as Garrison Engineer. Minute by the President	30th June	39, 40

Lieutenant Smith--Government of India appoints him to officiate as Executive Engineer at Secundrabad.	30th June	84, 85
Colonel Henderson to remain in charge of Trimulgherry barracks. Vide "Officer"	30th June	84, 85
Lieutenant Tennant, 26th Regiment, Native Infantry--Relative to his appointment to the Public Works Department. Vide "Officer"	8th Sept	80, 81
Lieutenant Smith--Declines to appoint him as Executive Engineer at Hyderabad. Vide "Officer"	22nd Sept	12, 13
Major-General Badd had no authority to appoint Lieutenant Clay without first obtaining the consent of the authorities of the Public Works Department	13th Oct	17, 18
Lieutenant H.R.Faber to be Probationery Assistant Executive Engineer	13th Oct.	64, 65
Lieutenants J.G.Lindsay and H.W.Wood, Engineers to be Probationery Assistant Engineers	8th Dec.	46-48
Bateman, W.Serjeant, Overseer-- Sanctions the nomination of ----to the charge of the 4th Executive range of the South Arcot district retrospectively for August and September 1857	23rd Dec	5, 6
AQUEDUCTS.		
Nellore--The necessity for the-- and bridge across the old course of the river Pennaur has been superseded by a short branch to be taken from the Indocoorpet channel	17th Feb	47, 48
Bellary--Revised estimate for Rs.5,000 for constructing--for conveying water from the new Bowrey to the several wash-houses attached to the new European barracks at--Directs its entry in the budget	24th Feb	55, 56
Nellore--Acqueducts across the Pennaur. Orders relative to-- being omitted from the Chief Engineer's unanswered list..	19th May	71
Coimbatore--Construction of-- over the Elk Hill. Estimate of Rs.300 sanctioned	14th July	60, 61
Godavery Division--Reporting the accident that has occurred to the new--which carries the water of the Ellore Canal over the river called Yerracalwa	15th Sept	75, 76

Masulipatam--Forwarding plan showing the extent of injury done to the---across the river Yerracalwa in-----	6th Oct	63, 64
Kistna Division. Yankapaud Aqueduct.---Intimating that a superabundance of rain has fallen and that the freshes has severely tried the---	6th Oct.	67, 68
Rajahmundry--Constructing an aqueduct in the Nagarum Talook at Kaddaly, estimate Rs.4,720 constructing an aqueduct in the Nagarum talook at Chintalapully, estimate Rs.3,210; constructing an aqueduct over a drain crossed by the Amalapore channel, estimate of Rs.5,400. The above estimates sanctioned for entry in the budget of 1858-59.	24th Nov.	20-42

(Start)

ARTHITECTURAL DRAWING.

Chief Engineer submits fifty copies of Manual of INstructions on the practice of----compiled by Mr. Just Ganta, Draughtsman in the Central Office, Public Works Department.	10th Feb.	26

ARMS.

Malabar. --Relative to constructing a place of----at Mallia-pooram. See "Police Corps"	24th Feb	28, 29
Vellore--Relative to constructing a place of----. Vide "Buildings".	3rd Mar.	65, 66
Tinnevelly--Construction of--racks for muskets in charge of Sibbundy sepoys on guard over the Talook Treasuries in the Tinnevelly District. Estimate of Rs.280, sanctioned	21st July	32, 33
Putting up Arm racks, &c., to the barracks at Ramandroog in Bellary	28th July	54, 55

ARSENAL.

Vellore Arsenal--Chief Engineer to bear in mind that it is not the wish of Government that any alterations should be made to the---, and to state whether the fine carvings in the building hid by brick and chunam could not be reclaimed without detriment to the public objects for which the building is used.	6th Feb	65, 66

....Do....Building for storing ammunition belonging to the 19th Regiment, Native Infantry. Estimate to be submitted	3rd Mar.	65, 66
Secunderabad--Referring to the Military Department the subject of putting the---, &c., into a defensible condition, and to employ a company of Sappers and Miners.	8th Sept	16,17~~17~~
Several Stations--On the subject of fortifying---and magazines at----of the army.	13th Oct	46, 47
Secunderabad..Deferring to pass orders on the subject of putting in a defensible state of the...and principal magazines pending the receipt of further report from the Officer Commanding Hyderabad Subsidiary force.	29th Oct.	116, 117/~~117~~
Bangalore---Conversion of the Infantry Barracks into an---- Vide "Barracks".	1st Dec.	13, 14
Government of India considers it a preferable arrangement to leave the---in its present place until a plan for a fortified one can be prepared, sanctioned and built. Paragraph 10. From Government of India.	1st Dec.	13, 14

ARTIFICERS.

Carnatic Ordnance. Refers to the order of 29th September 1855, declaring that Ordnance Artificers transferred to the Public Works Department should cease to draw pay in the Military Department. Calling the attention of the Chief Engineer to report as to the best mode of making the services of members of that class available for the Public Works Department. Observing that the proposition of the Military Board of---appointed to the PublicWorks Department buying their discharge is a private transaction, and that with respect to the suggestions as to the examination of Artificers Government observe that the same in the Public Works Department must be confined to the qualification necessary to efficient service in that Department.	6th Feb	91, 92
Chief Engineer observes that ordnance--who are candidates for employment in the Public Works Department will be admitted in common with others	3rd Mar.	93, 94

Paumben--Sanctions pay from 1st January to 31st May 1856 of--employed under Captain Gib at Rs.61-6-4 per month.	10th Mar.	45, 46
Cooper and Franklin, Assistant Overseers, Madura--Decline acceding to--drawing Military pay when employed in the Public Works Department as----; observes that the order of 29th September 1856 repeated in that of the 4th February 1857, was communicated to the Chief Engineer. Colonel Faber had the means of disposing such reference without again troubling Government.	24th Mar	24, 25
Carnatic Ordnance Artificers--Relative to purchasing their discharge, and to their qualifications for efficient service in the Public Works Department.	28th April	11, 12
Ordnance Artificers.---On the subject of their pay and allowances on entering the Engineer Department	19th May	37, 38
Franklin and Cooper are entitled to draw their Military pay and allowances, &c.,	19th May	37, 38
Military Auditor-General to report whether the Ordnance Department can be relieved from any portion of the military ~~dupx~~ salary of the Ordnance ----debitable to the Ordnance Department.	16th June	26, 27
Jackatallah Barracks--Chief Engineer supports the suggestion of Major Lawford that forty good carpenters of the Ordnance Artificer Corps should be detached to work under Captain Campbell at ----. Paragraph 5	7th July	3-6
Ordnance Artificers--Referring to the Military Department the question of transfer to the Town Major's list of---employed in the Public Works	14th July	87, 88
Jackatallah Barracks.--Government consider it inexpedient to detach any of the Ordnance--for employment on the----.	21st July	58, 59
All Carnatic Artificers permanently appointed to the Public Works Department to be transferred to the Town Major's list. In the event of any--so transferred, being afterwards removed from the Public Works Department, he will rejoin the---, as a private--removed for misconduct.	4th Aug	48, 49

ASPHALTE.

Whether---can be substituted for granite blocks, to be placed with tar under the legs of wooden horse stands.	20th Jan.	86, 87
Relative to the use of..instead of granite blocks to the legs of the wooden horses in ~~xhx~~ the Army Clothing store-room in the Fort	5th May	62, 63

ASSESSMENT.

Nellore--On the reduction of ---on lands watered by the Banks to the Eastward of the Pennair Anicut. Board of Revenue to obtain and submit the Collector's report on the subject. Vide "Railway"	17th Feb	5, 6

AUDIT.

Public Works Expenditure--Honourable Court intimates that the system of---of--by the Chief Engineer is very objectionable and that the Civil Auditor is the proper officer to whom the duty should be entrusted. Government are unable to take any steps in pursuance with the above until the question of placing the..... Department under a separate officer has been finally decided by the Government of India.	11th Aug	78, 79
System of Audit of Public Works Expenditure--Intimating to the Honourable Court that no steps can be taken in respect to the--- until the question has been finally settled by the Government of India either according to the ~~Honourable Courts suggestion of entrusting it to the Civil Auditor~~ proposal of the Madras Government of relieving the Engineer officers from this duty by placing it under a separate officer or according to the Honourable Court's suggestion of entrusting it to the Civil Auditor. Vide "Despatch to the Court".	29th Sept	80
Government of Bombay affords information in regard to the office of Auditor of Public Works Accounts at their Presidency.	20th Oct.	100, 101

B.

BALANCE.

Cash Balance on the 1st May 1857. Funds sanctioned for each district for 1857-58 are inclusive of the----that may remain in the hands of the District Engineers on ------. Vide "Paragraph 55 of the Extract from Minutes of Consultation, Budget report for 1857-58"	17th Mar.	13-15
Canara--Relative to--due to Nagappah for chunam purchased. Vide "Chunam".	23rd June	114, 115
Chief Engineer to distinctly lay down in a circular order and to communicate to all officers in the Public Works Department the error which seems still prevailing in the department of considering the unexpended balances of one year's grant to be available for the succeeding year's operations. Paragraph. 4	7th July	41, 42

BALLAST.

Chief Enginer to instruct the District Engineer on whom the repair of roads has now involved, to communicate with the Collectors, and through their means make arrangements for obtaining all---from ships entering the roads. These arrangements to be made at the port of Ganjam and in all other districts. Vide "Harbour" Paragraph 2	24th Nov.	153

BAR.

Beypoor.--Colonel A.T.Cotton is requested to notice the proposition of deepening the--so far as may be necessary in his general report on the ports of the Western Coast. Vide "Ports and "Reports"	27th Jan.	124, 125
Adayaur River--Relative to opening--on the waters coming down. Chief Engineer to give his opinion "Vide "Rivers"	3rd Mar.	71, 72
Cochin--Chief Engineer requests the Marine Board to be favoured with an opinion on Captain Ouchterlony's proposition to work a rake over the ----at an outlay of Rs.400.	5th May	48, 49
Cochin Bar.--Major Lawford's inability to inspect the---	30th June	76, 77
Cochin Habour--Approving the proposition of deepening the..at the entrance of the--, and sanctioning estimate of Rs.760 per constructing a boat	28th July	68, 69

Poondy Bar.---Relative to the fact that the mouth of the river which formerly closed every year during the dry season has now been open for threeyears. The cause of this change to be ascertained. Chief Engineer to instruct the District Engineer to investigate the subject and report the result. Paragraph 27	24th Nov.	153
BARRACKS.		
Bangalore--Respecting the new Dragoon (Cavalry)---and out-buildings according to the arrangements projected, so that the-- may be constructed with as much expedition as the new--at Secunderabad.	6th Jan	61, 62
Trichinopoly--Rs.~~19,72~~ 19,760 sanctioned for repairing and improving the European Infantry--for Horse Artillery	20th Jan	35, 36
Bangalore--Barracks for married men: with copy of a despatch from the Honourable Court in the Military Department, No.187 of 5th November 1856	27th Jan.	47, 48
New European Barracks, &c., at Bellary--Rs.63,775-14-0 aggregate cost Rs.64,377-14-0 as per bill. Additional sum Rs.602, sanctioned. Military Auditor-General will accordingly pass the bill for adjustment	27th Jan.	85, 86
Verandah to the European Barracks at Bellary--Rs.16,180, sanctioned. Progress report of the last year that up to the end of May last Rs.40,000 had been expended ~~xx~~ on these verandhas.	27th Jan	105, 106
Dragoon Barracks at Bangalore--Rs.50,000 advanced by the Commissioner of Mysore for carrying on the new-----. Colonel Green doubts whether he should not have obtained the necessary credit from the Accountant General. To avoid credits in the Accountant General to place Rs.1,55,000 at the disposal of the Acting Superintend~~xxx~~ing Engineer in Mysore for expenditure on both sets of ------, such portion of the Rs.50,000 as may remain ~~xx~~ unexpended to be refunded. Proposed---for married men as well as the Regimental schools not to be proceededwith until further orders. These orders not to hinder the preparation of materials.	6th Feb	7-9
Bathing accommodation for Troops in St.George's Bastion, Rs.3,760 sanctioned. The general question of Barrack accommodation to be disposed of hereafter	6th Feb	16, 17

BARRACKS--Continued.

European Barracks at Trichinopoly. Chief Engineer to submit a revised estimate for such repairs only to the---as may be necessary to render them habitable	6th Feb.	46, 47
Trichinopoly--Relative to the unserviceable state of the European.	3rd Mar.	38, 39
Vizagapatam.--Referred to the Military Department two estimates, one for Rs.2,400 and another for Rs.70 for improvements proposed to be made to the----; items---- mess-room, cook-room, wash house and privy to conjee-house.	3rd Mar.	63, 64
----Do.---Improvements to the-- accommodation. Estimate of Rs.2,470 approved, to be entered in the Budget	10th Mar.	57, 58
Bangalore, Mysore--Approves of the plan and estimate for Rs.83,400 for the accommodation of 89 married Privates in the old Dragoon -----. Relative to the enquiry of Colonel Green whether he should include this project in the Mysore Public Works Budget. Observe that the question as to the authorities who should have charge of the Military Buildings in Mysore was submitted to the Government of India. No instructions have been received, however the projects will be noticed in the Madras Budget Report. Vide "Buildings".	10th Mar.	84, 85
Fort St. George--Sanctions bill for Rs.13,850-14-6 for raising roof and making certain other alterations to the paracherry	17th Mar	37, 38
Hyderabad. Trimulgherry, Barracks- Relative to Colonel Henderson being allowed to retain the executive control of the---and to draw salary of Rs.350. Government see no objection, provided Colonel Henderson, in his capacity of Superintendent, submits his accounts direct to the Chief Engineer at Madras for audit and adjustment. Vide "Budget	31st Mar.	32-38
Mysore--To Government of India. Two Blocks of married men's quarters in the Dragoon Barracks at Bangalore. Plan and estimate of Rs.90,820 sent to the Government of India for sanction	31st Mar	32-38

BARRACKS.--Continued.

Mysore---Military--. Calls the attention of the Supreme Government as to the authorities who should have charge of the----in Mysore. Vide "Budget"	31st Mar.	32-38
Jackatallah--Government remark that some of the permanent--are probably ready for the reception of Troops if so, the temporary--vacated may be made available for the married men who have hitherto used No.12, reported to have been destroyed by fire Vide "Buildings"	31st Mar	45, 46
Bellary---Errecting verandahs to the -----, the aggregate amount of the estimates exceeded by about 12½ per cent. Colonel Faber appears to have ordered the prosecution of the work, proposing to submit to Government the necessary explanation in regard to the increase together with the bills. Government cannot approve of such proceeding. Supplemental estimate to be submitted with full explanation as to the causes of excess with further instructions.	7th April	67, 68
Jackatallah--Proceedings of the Court of Inquiry on the cause of fire that occurred in the Paracherry	21st April	147, 148
---Do.---To Government of India Forwards revised plans and estimates for the ----and subsidiary works under construction, and requests final sanction to the aggregate amount of Rs.15,71,500	28th April	22-29
Major Lawford's report on the progress of the above works when received will be duly laid before the Government of India	28th April	22-29
Fort St. George--European--. Relative to relaying with square bricks instead of with Asphalte the verandah floor. Vide "Buildings"	5th May	50, 51
Jackatallah--Major Lawford's suggestion that advantage should be taken to obtain all timber that may be needed for the---. Vide "Timber"	5th May	88, 89
Trimulgherry barracks in Hyderabad. Government of India are informed that Colonel Faber points out the inconsistency of Colonel Henderson retaining the executive control of the building, and the estimate providing only an allowance of Rs.200 for superintendence, while Colonel Henderson would appear to draw a special allowance of Rs.300. Paragraph 2 also about the accounts.	2nd June	28-32

BARRACKS.--Continued.

Ramandroog.--Estimateof Rs.16,200 for building---for married soldiers at----, referred to the Military Department.	23rd June	59, 60
Dindigul Barracks in the lower fort need not be repaired	23rd June	71, 72
Cupboards.---Government of India authorize this Government to pass estimates for--in----of European soldiers and forward five copies of a standard design.	30th June	1, 2
Jackatallah Barracks.---Forwards to Government of India report from Major Lawford on the present condition of the ------The progress made in the works, &c., with the Proceedings of Government thereon, together with two plans of the bakery and mill proposed to be erected at an estimate of Rs.15,000	7th July	3-6
F.Eaton, Deputy Commissary and C.Palmer, Sub-Conductor--Sanctions their retention for superintending the construction of the new---at Trimulgherry.	28th July	31, 32
Fort St. George--Laying a wooden floor in lieu of granite one to the prisoners' room of the European----. Estimate of Rs.190 to be entered in the Budget.	28th July	39, 40
Bellary.---Calling for a special report on the state of the---,	28th July	43, 44
....Do...Building..for ten married soldiers at Ramandroog. Estimate of Rs.16,200 to be entered in the budget. Sanctioning on emergency estimates for opening eight archways in the present---and for putting up armracks, &c.,	28th July	54, 55
St. Thomas& Mount.- Horse Artillery Barracks.--Distridt Engineer of Chingleput to prepare and submit plans and estimates for improving the---	28th July	62, 63
Jackatallah Barracks--Relative to retaining permanently European soldiers on the --------. Vide "Privates"	4th Aug	70, 71
Bellary...Erection of exterior verandahs to the European Infantry ---Revised estimate submitted to the Government of India for sanction	11th Aug	57-59

BARRACKS.--Continued.

Jackatallah.--Government of India sanction the expenditure of Rs.15,71,500 for the construction of European -----. Major Lawford's report on the---was already forwarded. Chief Engineer to furnish explanation with reference to the observations made by them respecting the small number of solitary cells provided for. Chief Engineer to state whether plans and estimates will be required.	18th Aug.	54, 55
Bangalore--Correspondence relative to the arrangement proposed in laying out the ground for the new Dragoon.....at.....	25th Aug	40, 41 /~~44~~, ~~45~~
....Do.....Building two blocks of married men's quarters in the Dragoon. Vide "Building"	25th Aug	44, 45
Chittoor. Artillery..No.3 to be pulled down and the materials sold on account of Government	8th Sept.	14, 15
Bellary.---Referring to the Military Department the question of erecting the Artillery...on the most convenient and healthy site that can be found within the fort enclosure	15th Sept	9, 10
Hyderabad. Trimulgherry Barracks. Relative to the services of Mr.Palmer and Gray on the.... Vide "Overseers"	22nd Sept.	46, 47
Bellary and Ramandroog. ---Putting cupboards in the---at--- Vide "Cupboards"	22nd Sept.	82, 83
Jackatallah Barracks.---Government of India expedite the completion of the----; return plans	29th Sept	30, 31
Bellary--Construction of cook-room to the coffeeroom and nine urinals to the new European--Vide "Buildings"	29th Sept	58, 59 ~~62~~, ~~63~~
~~Secunderabad..Sept~~ Trichinopoly. Thoroughly repairing and reforming the tiled roof of the European Infantry..Estimate of Rs.10, 350, communicated to the Military Department.	29th Sept.	62, 63
Secunderabad--Certain Auxiliary building to the Trimulgherry... Correspondence respecting their completion, communicated to the Military Department.	6th Oct.	21, 22
Bellary.---Erection of outer verandahs to the European Infantry-- Government of India sanction the additional expenditure of Rs. 7,550	6 ~~13~~th Oct.	45, 46 ~~45~~, ~~2~~

BARRACKS.-Continued.

Condapillay.---Sanctioning estimate of Rs.290 for repairs, &c.,	13th Oct.	1, 2
Trichinopoly.---Thoroughly repairing and reforming the tiled roof of the European Infantry--. Estimate of Rs.10,350 sanctioned	13th Oct.	44, 45
Bellary..Construction of a cook-room and nine urinals to the new European----. Estimate of Rs.1085 sanctioned	20th Oct.	8, 9
Bellary.---It does not appear to Government that the Proceedings of the Chief Engineer in sanctioning the repairs to the new---requires their approval.	20th Oct.	50, 51
Trimulgherry Barracks.---Relative to the suspension of all the auxiliary buildings at the -----. Vide "Buildings".	20th Oct.	52, 53
St. Thomas' Mount, North Foot Artillery Barracks--Chief Engineer to call upon the District Engineer, Chingleput, to explain why immediate measures were not adopted for repairing the-----. Agreeably to the wishes of His Excellency the Commander-in-Chief, to report when it will be completed, and to submit explanation regarding the delay.	29th Oct	14, 15
----Do.----Barracks for the Artillery, Major Lawford visited it....	29th Oct	64, 65
....Do....North Artillery Barracks. Lieutenant Moberly's explanation of the alleged remissness on his part in carrying out the repairs. Vide "Building"	29th Oct.	104, 105
...Do...Trimulgherry. Auxiliary buildings--Relative to sites. Vide "Buildings"	29th Oct.	110, 111
Bellary and Ramandroog.---Relative to putting up cupboards. Vide "Cupboards"	29th Oct.	114, 115
Trimulgherry Barracks.--Reporting that---were placed under the charge of Lieutenant Smith during the absence of the Chief Engineer, Hyderabad.	29th Oct	125, 126
Dindigul---Permitting the District Engineer of Madura to use the stones of the Rampart of the Lower Fort in repairing the ----	3rd Nov.	22, 23

BARRACKS.--Continued.

St. Thomas Mount. North Fort Artillery Barracks.--Explanation from the District Engineer, Chingleput, as to the delay which occurred in repairing the----	3rd Nov.	40, 41
Secunderabad--Construction of a field work around the Artillery---Rs. 50 sanctioned	17th Nov.	45, 46
Trichinopoly---Relative to the site for new----; also about the repair	24th Nov.	10, 11
Bangalore---Desire of His Excellency the Commander-in-Chief that the---works should be proceeded with as rapidly as possible. Orders issued. Vide "Building"	24th Nov	58-61
Bangalore and Jackatallah--Government of India convey their sanction to the estimates for the construction of the--- accommodation	24th Nov	131, 132
Designs..Government of India forward extract of a report submitted by its Secretary indicating the points in which the designs differ from those recognized as standards in Bengal. ---Government of Madras to order such modifications and omissions as may as yet be possible. Paragraph 7	24th Nov	131, 132
Bangalore--Conversion of the Infantry--into an Arsenal. Government of India sanction estimate of Rs.56, 140	1st Dec.	13, 14
Bangalore.--- Construction of Cavalier Tower for two or more Guns and of Public Offices, &c., in the---. Chief Engineer to obtain from the Superintending Engineer of Mysore plans and estimates for the same, and forward them to Government as early as practicable.	1st Dec.	13, 14
Secunderabad--Honourable Court persume that the--married men's quarters with other have been completed. Government observe that the married men's quarters with other auxiliary works are in progress. Vide "Building"	1st Dec	15, 16

BARRACKS.--Continued.

Secunderabad.---Old Infantry Barracks--Sanctions proposed arrangements for the improvement of the----. An estimate of the cost of the works to be prepared and forwarded without delay.	1st Dec.	83, 84
Trichinopoly.---Chief Engineer forwards letter from the District Engineer and requests that his department may be relieved from the charge of needless delay in the execution of the repairs to the European----, communicated to the Military Department.	1st Dec.	106, 107
Trichinopoly Barracks.--- District Engineer reports that large repairs have been in hand now more than a month, communicated to the Military Department.	1st Dec	122, 123
St. Thomas' Mount. North Artillery Barracks.--Letter from the Brigadier Commanding the Mount submitting observations on Lieutenant Moberly's letter, explanatory of the delay that took place in putting in order the----	1st Dec	130, 131
Jackatallah Barracks.--Relative to Captain Campbell's addressing direct to the Commander-in-Chief in India for the services of six men of the Queen's 84th Regiment. Vide "Privates"	8th Dec	30, 31
Trichinopoly. Proposed New European Barracks.--Major Lawford recommends the purchase of the properties of Major-General Cleveland and Tota Veeraragavooloo Chetty for site, referred to the Military Department.	8th Dec	84, 85
Jackatallah.--Construction of married men's quarters to be attached to the---. Estimate of Rs.2,60,000. Vide "Building.	15th Dec.	30-32
Trichinopoly.--Temporary Barracks. Chief Engineer to submit an estimate of the cost of---, sanctioned. Meanwhile the work to be proceeded with.	23rd Dec	39, 40

Bangalore.--Addition of ladders and trap doors to afford access to the roof of the---of the European Cavalry and Horse Artillery, sanctioned.	23rd Dec.	53, 54 61, 62
Trichinopoly.--One of the old range of temporary---to be pulled down and rebuilt uniformly with others. Chief ~~The~~Engineer to call for an estimate for the work	23rd Dec	61, 62
For European Troops.---Government of India ask information as to the measures that have been taken in the Public Works Department for the provision of additional temporary accommodation that will be required for---which will have to be provided for within the Presidency of Madras during the present season	23rd Dec	63, 64
Neilgherry Barracks.--Honourable Court desire that Captain Campbell be called upon for an explanation of his conduct in sending an order to Mr.Jennings for articles for use in the construction of the -----. Vide "Despatch from"	23rd Dec	93
Madras. Barracks for Sapper Militia.--Two plans of the survey of a piece of ground situated between the Monigar and Mint gates for the lines of the----, and for the erection of barracks, hospital, &c., Rough estimate of Rupees 2,73,500 referred to the Military Department	23rd Dec	97, 98
Jackatallah Barracks--Relative to the transfer of the services of certain men of Her Majesty's 84th Regiment to the---. Vide "Private"	23rd Dec	127, 128
....Do.---Commencement of married men's quarters. Vide "Building"	23rd Dec.	133-135
Plans and estimates with other documents.--The Supreme Government requested to return them. Paragraph 8	23rd Dec	133-135
Additional solitary cells as well as mill and backery.--The submission of supplementary estimates for the requisite number of--to be expedited with complete information as to the necessity of an additional outlay on the two works last mentioned. The same intimated to the Govt. of India. Paragraph 7	23rd Dec.	133-135

BARRACKS.-Contd.,		
Plan showing the site of the--and of the several buildings connected therewith, transmitted to the Government of India. Paragraph 5	23rd Dec.	133-135
Vellore---Providing--accommodation for the detachments of European Artillery and Infantry to be stationed at ------. Chief Engineer to prepare and submit, in communication with the Quartermaster-General, plans and estimate for----	23rd Dec	136, 137
BATHS.		
Fort St. George.---Artillery Veteran Company Baths. Approving plan and estimate for Rs.3,760 for supplying--for the troops in St. George's Bastion. Vide "Estimates" and"Barracks".	6th Feb.	16, 17
----Do.---Artillery Veteran Company.---Estimate for Rs.3,760 for erecting shower baths for the---be entered in the Budget in the Government Office.	24th Feb.	1, 2
European Troops.--Construction of wash-houses and baths for----. Calling for estimates	19th May	52, 53
Bangalore.--Plan and estimate of Rs.630 for constructing a bathing-house for the Horse Artillery at---, referred to the Military Department	4th Aug	58, 59
----Do.---Construction of a bathing-house for the Horse Artillery. Estimate of Rs.630, approved for entry in the Budget	18th Aug	12,13
BATTA.		
To Government of India.--Requests information as to the practice obtaining in Bengal of paying---to office servants both in the Revenue and the Public Works Departments. Chief Engineer recommends three-tenths of salary	10th Mar	66
Major Lawford's establishment--No decision can be passed until the receipt of a reply to letter to the Government of India on the subject of-----to office servants in the Public Works Department.	21st April	145, 146

Lieutenant Paxton's claim to--- for the period he was superintending the Tinnevelley Cotton road, sanctioned	30th June	35, 36
Government of India intimate that there is no prescribed scale of travelling allowance for office establishments of the public Works Department. The Lieutenant-Governor deem it to be fair that the rate obtaining in other departments should be extended to the Public Works Department.	28th July	114, 115
Office Establishments of the Public Works Department.--Government of India sanction three-tenths of salary as travelling allowance to---whilst on circuit	4th Aug	33-35
Central Office servants--On all future occasions. Batta to--proceeding to the provinces with the Superintending Engineers will be given according to the scale laid down by the Government of India. Paragraph 3	25th Aug	10, 11
Major Lawford's writer and Peons' batta, sanctioned. Batta to peons inadmissible. Vide "Peon"	25th Aug	10, 11
Peons of the Central Office when accompanying Superintending Engineers on their tours of inspection---Granting batta at the rate of three-tenths of salary. Paragraph 5	22nd Sept	32, 33
Writers of the Central Office accompanying Superintending Engineers to the Provinces--Government see no sufficient reason for giving higher rate of travelling batta than that already fixed by the Government of India. Paragraph 6	22nd Sept	32, 33
BATTERIES.		
To Government of India--Explanation upon the alterations and improvements to Clive's----, Rs.11,770 Vide "Emergent Works"	24th Feb	59
Building for Horse Batteries of European Foot Artillery at all stations. Vide "Buildings"	20th Oct	32, 33
St. Thomas Mount--Major Lawford inspected the---and magazines	29th Oct	64, 65
--Do.--Construction of harness-room and such other buildings for Horse Battery. Plans and estimates to be prepared and submitted	24th Nov	62, 63

BILLS.

Cuddapah--Sanctioning the--for the Poddatoor extensive line in---	13th Jan.	71, 72
Coimbatore--Regarding the delay in the adjustment of--outstanding in---	13th Jan.	107, 108
Godavery Project--Thirteen ----for work performed, amounting to Rs.3,67,717-2-0 and exceeding their respective estimates by more than 5 per cent, sanctioned after some strict observations. More care to be observed in future estimates.	20th Jan.	3, 4
Presidency Division--Twenty--for works executed on emergency, amounting to Rs. 8,610-13-5 in the--- sanctioned	20th Jan.	23, 24
Bangalore. Contingent Bills--Sanction of Rs.500 for repairing the Brigade exercise ground at----. Observes that similar charges should in future be provided for in the general repair of estimates for Station Conservancy Committees	10th Feb	20, 21
St. Thomas' Mount--Sanction for Rs.644-0-5 for repairs to the Church at---	17th Feb	24, 25
Lithographic Press Office--Sanction for Rs.180 for remuneration for work performed by office servants during extra hours	17th Feb	37, 38
Malabar--Office establishment to Captain Ouchterlony, Rs.120 sanctioned. Vide "Establishment"	24th Feb	38, 39
Sanctions two bills, One for Rs.219-15-4 and another for Rs.204-9-4 for supplying and repairing floor mats for the new office of the Auditor of Commissariat Accounts and of the Chief Engineer, Public Works Department.	3rd Mar.	16, 17
Fortifications of Fort St. George and Black Town--Sanctions--for Rs.2,200-14-0 being the cost of repairs of the--for the 2nd quarter of 1853	3rd Mar.	57, 58
Sanctions bill for Rs.112 for printing forms for keeping accounts in the Public Works Department	10th Mar	37, 38

BILLS.--Continued.

Guntoor--Sanctions---for Rs.16-12-8 the cost for fixing iron bars to the windows of the Taluk Cutcherry at Timmercotah in---	10th Mar.	41, 42
Madura--Sanctions contingent-- for Rs.30 for the salary of a writer employed by Major Marshall during January	17th Mar	26, 27 /37, 38
Fort St. George--Sanctions--- for Rs.13,850-14-6 for alterations to the Parcherry Barracks at----; the year to which the---belong should be shown in their heading	17th Mar	37, 38
Presidency--Sanctions---for Rs.1,705-10-7 for works executed on emergency	17th Mar	52, 53
Malabar and Coimbatore Districts-- Sanctions---for Rupees 96-13-0, the amount of salary paid to extra servants employed in separating the Engineer records of the---	17th Mar	74, 75
Presidency.--Sanctions--for Rs.156-2-9 for works executed on emergency at the---by Captain Rawlins.	24th Mar	22, 23
Salem--Bills of medical attendance on two Assistant Overseers is not payable by Government	31st Mar	22, 23
Government Park at Guindy--Sanctions-- for Rs.130-5-4 for renewing the roof of the tigers' cage in---	31st Mar	67, 68
Bellary--Bills for constructing ferry boats in---for Toombundra river	31st Mar	94, 95
From Government of India-- Relative to pre-auditing all pay---for the regular establishment of Public works department Vide "Establishment"	31st Mar	69, 70
North Arcot--Sanctions twelve-- amounting to ~~Rxxx134xxx91~~ Rs.1,001-9-4 for works executed on emergency up to 30th April 1856	7th April	79, 80
Kurnool--Sanctions two--amount to Rs.134-1-9 for closing the breaches to the Suntagootoor Chundanum and Pedda Daralapoor tanks	7th April	99, 100
Scotch Mission Press--Sanctions-- for Rs.211 for printing a portion of the Public Works Budget for 1857-58	7th April	105

BILLS.--Continued.

Masulipatam--District Munsif's Court-house. Sanctions--for Rs.117-8-6 for repairs executed to the---on emergency	21st April	48, 49
Office furniture--Contingent--for---required by certain District Engineers, sanctioned. Vide "Furniture"	21st April	58, 59
Presidency--Sanctions ten--amounting to Rs.4,622 for works executed on emergency	21st April	66, 67
South Arcot--Sanctions bill for Rs.2,994-11-2 for emergent irrigation works performed during the official year 1855-56	21st April	124, 125
Presidency--Sanctions five--amounting to Rs.203-10-Ø for works executed on emergency	21st ,,	151, 152
Fort. Parcherry Barracks..--Regarding the---for altering the -----. Explains how the--are checked and passed	21st ,,	171, 172
Kurnool.--Sanctions two---for Rs.138-7-8 for works executed on emergency in---	28th ,,	15, 16
Madras Fort--Sanctions--for Rs.22.11.8 for repairing the walls of the cook-room, &c., attached to the quarters of the Commissary of Ordnance in the----	28th ,,	46, 47
General Hospital. Surgeon's quarters--Cannot sanction the ---for the improvement made to---before full explanation is furnished as to the cause of increase.	28th ,,	46, 47
Colonel Baird Smith's Report on Irrigation in the Madras Provinces--Sanctions--for Rs. 2,713-3-2, being the cost and charges of 200 copies of--	28th ,,	56,-59
Colonel Smith is requested to forward copy of the instructions under which he transmitted the 200 copies of the report	28th ,,	56-59
Madras. South Beach Road from the Saluting Battery to the Marine Villa--Sanctions--for Rs.445-10-2 for widening a portion of the--	28th ,,	64, 65
Do..Wallaj Bridge, &c.,--Sanctions for Rs.816-4-1 for constructing wing walls and executing other alterations to the---	28th ,,	68, 69

BILLS. --Continued.

Madras. Wallajah Gate Bridge.--Sanctions---for Rs.176-13-6 for repairing the railings of the----	28th April	106, 107
Budget Report of 1856-57--Sanctions--for Rs.677-6-0 for printing and binding 500 copies of--by Messrs. Paroah and Co.	28th ,,	114
Presidency--Sanctions two--for Rs.774-13-3 for works executed on emergency during 1855-56	28th ,,	119, 120
Madras. Sepoy's Guard-room at the General Hospital--Sanctions--for Rs.78-2-6 for repairing the--	5th May	4, 5
Coimbatore.--Sanctions--for Rs.100 for works executed on emergency during 1855-56	5th ,,	6, 7
Presidency--Sanctions--for Rs.814-7-3 for works executed on emergency during 1855-56	5th ,,	8, 9
---do--Sanctions certain--for works executed on emergency during 1855-56	5th ,,	30-35
South Arcot--Sanctions--for Rs.268-14-6 for repairing the Goondalum and Markanum salt platforms, &c.,	5th ,	54, 55
---do-- Sanctions two--for Rs.597-10-9 for works executed on emergency during 1855-56	5th ,,	75, 76
Captain Collyer's Contingent Bills for Rs.28 is sanctioned, the amount of charges incurred in copying reports, &c., while in Bellary	12th ,,	11, 12
Budget maps 40 copies, and Neilgherry maps 22 copies--Sanctions contingent--for Rs.599-11-0 being the amount of expenses incurred on account of---for the use of the Honourable Court	12th ,,	31, 32
South Arcot--Sanctions--for Rs.1,083-14-10 for works executed on emergency	12th ,,	58, 59
Malabar--Sanctions--for Rs.200 for constructing an Ameen's cutcherry at Porakady	12th ,,	72, 73
Secunderabad--Sanctions four--amounting to Rs.921-5-1 for enclosing a portion of the verandah at each end of the place of arms, &c.,	19th May	7, 8

BILLS.--Continued.

From Government of India--Relative to the excess in certain---which require their sanction. Chief Engineer to submit explanation	19th May	40, 41
Presidency--Sanctions two--for Rs.1,814-8-5 for works executed on emergency	19th May	56, 57
Do.--Sanctions three---for Rs.4,551-11-2 for works executed on emergency	19th May	60, 61
Do.--Sanctions certain--for works executed on emergency	26th May	33-40
Sanctioning certain--which exceeded the amount of their respective estimates by more than 5 per cent, and calling for explanation upon the additions rendered necessary during the progress of works	26th May	53, 54
Triplicane Dispensary--Before sanctioning the---for certain repairs to the----, Chief Engineer to report what works were rendered necessary, &c.,	2nd June	1, 2
Fort.--European Infantry barracks and officers' quarters	2nd June	7, 8
Gunpowder Manufactory--Rebuilding small magazine. Sanctions two ---for Rs.5,458-5-0 for repairs, &c.,	2nd June	7, 8 / ~~21, 21~~
Engineer engineer's office--Sanctioning---for Rs.~~4~~ 51-10-1 for new rattan floor mats supplied for the---	2nd June	20, 21
Presidency--Sanctions two--for works executed on emergency	16th June	30, 31
Saugor--Sanctions eight--amounting to Rs.7,123-3-4 for additions and repairs executed to the non-commissioned officers' quarters, &c.,	23rd June	1, 2
Presidency--Sanctions two--for works executed on emergency	23rd June	~~13, 14~~
Tinnevelley--The Collector to prepare--for works carried on under his orders. District Engineer Madras, for check and pass until further orders	~~23rd June~~	13, 14 ~~13, 14~~
Bangalore in Mysore Division--All -- for works executed at-- to be sent to the Chief Engineer, Madras, for check and pass until further orders.	23rd June	13, 14

BILLS.--Continued.

Tinnevelley--The Collector to prepare ---for works carried on under his orders. District Engineer to afford every assistance.	23rd June	36, 37
Cuddalore--Record-room in the Court-house--Sanctions--for Rs.43-10-3 for repairs executed to the--	30th June	3, 4
Tanjore--Bills for tent purchased by the District Engineer for his office establishment. Vide "Tent"	7th July	31, 32
Masulipatam--Sanctions four--for Rs.264-15-0 for repairs executed to works of irrigation on emergency	21st July	41, 42
Salem--Sanctioning--for Rs.807-6-0 for works executed on emergency	18th Aug	32, 33
Masulipatam--Sanctions two--for Rs.110-11-8 for repairs executed on emergency	25th Aug	6, 7
Presidency Division.--Sanctioning ----for Rs.205-10-4 for certain repairs executed in the--	8th Sept	46, 47
Upper Godavery--Sanctioning, subject to audit, contingent--for expenses incurred on account of the reduced establishments of the--for December 1856 and January 1857	22nd Sept	14, 15
Secunderabad--Sanctioning--for Rs.2,148 for emergent works executed to the Military buildings.	22nd Sept	42, 43
Tinnevelly--Sanctioning emergent ----for Rs.2,022-1-2 for repairs executed to revenue and other buildings.	29th Sept	28, 29
Presidency--Sanctioning eighteen ----for Rs.1,630-12-10 for repairs executed on emergency to different buildings.	29th Se/t	64, 65
Building occupied as an Office by the Auditor of Commissariat Accounts--Civil Auditor to pass--amounting to Rs.3,476-3-9 for making alterations and improvements	6th Oct	14, 15
Malabar--Sanctions--for Rs.996-2-11 for emergent works performed to roads and bridges	6th Oct	53, 54
Madura--Sanctions emergent--for Rs. 324-4-0 for repairing the Moongalany anicut across the Munjalaur river	6th Oct	59, 60
Salary of a writer employed by the Superintendxxking Engineer, Central Circle. Sanctions--for Rs.14-0-9 being the--	13th Oct.	7, 8

Malabar.--Sanctioning emergent--for Rs.825-5-1 for works executed in---	13th Oct.	35, 36
Malabar--Sanctioning--for Rs.400-3-10 for works executed on emergency	20th Oct	6, 7
Do.--Sanctioning---for works executed on emergency	20th Oct.	16, 17
Upper Godavery--Sanctioning certain---on account of survey of canal between Doomegoodiem and Daverapully, and calling for information respecting -----for the reduced establishment of the---	20th Oct	58, 59
Civil or Public Works Stores--Approving of the instructions issued to the officers of the Public Works Department to draw alltheir future--in payment of ---in favour of the Principal, Commissary of Ordnance.	20th Oct.	84, 85
Perambore Lines--Sanctions--for Rs.6,682-6-7 for rebuilding and repairing the walls of the ----destroyed by strom.	29th Oct	12, 13 /~~43~~, ~~44~~
Trichinopoly--Sanctioning--for Rs.495-6-4 for repairing a tank and a travellers' bungalow on emergency	29th Oct.	43, 44
Civil Architect's Contingent Bill for Rs.104-12-6. Expenses incurred in removing his office from the Fort to Mr.William's house on the Pantheon road. Government ask information as to how the charge was incurred without their previous sanction	29th Oct	58, 59
Kurnool.--Sanctioning two--for Rs.225-4-0 for works executed on emergency	10th Nov	3, 4
Bellary--Printing forms, &c., Contingent--sanctioned, Vide "Form"	10th Nov	6, 7
Town Major's office--Sanctions--for Rs.37-0-11 for placing two weather boards over the windows on the west side of the--	24th Nov	12, 13
Merkara--Bell in St.Mark's Church. Bill sanctioned	24th Nov	45, 46
Tanjore--Contingent--for preparing survey, sanctioned Vide "Survey"	24th Nov	70, 71
Canara--sanctions two contingent-for Rs.94-6-8 being contingent charges incurred by the District Engineer for May and June 1857	1st Dec	3,4

BILLS.---Continued.

Report on District Roads--Sanctions-of the Agent of the Hindu Press for printing and binding 350 copies of the---amount to Rs.650-5-0	8th Dec.	1
Madura, Repairs to Jailor's house. Observe that the---submitted by the Registrar of the Court of Fouzdaree Udalut for ---should be sent to the Chief Engineer to be passed.	8th Dec	36, 37
Trichinopoly--Sanctions--for Rs.466-2-1 for repairs executed on emergency to roads, &c.	8th Dec	40, 41
Salem--Sanctions for Rs.1,123-13-8 for certain repairs executed to an irrigation work	15th Dec	9, 10
Presidency--Santions--for Rs. 638-5-6 for works executed at the Presidency	15th Dec.	13, 14
Kistna Division--Sanctions ten-- amounting to Rs.1,818-9-1 for repairs to irrigation works	15th Dec	19, 20
Presdency--Sanctions--for Rs.331-3-11 for works executed at the---	23rd Dec	15, 16
Bangalore Fort--Construction of Pallisades to the walls of--Vide "Building"	23rd Dec	57, 58
Perambore Lines--Before sanctioning--requests to be informed of the date of sanction for the erection of lines. Vide "Lines"	23rd Dec	59, 60
Secunderabad.--Sanctioning contingent bill for Rs.30 for work performed by the Assistant Quartermaster-General Hyderabad Subsidiary Force, in altering a building inthe cantonment of--	23rd Dec	103, 104

BOAT RACE.

Masulipatam--Government cannot authorize the payment of rewards to encourage--, and thereby to contribute to the introduction of a superior description of boats for use in Masulipatam Harbour. Vide "Boats"	7th July	392

BOATS.

Calingapatam River. Ferry Boat-- Sanctioning on emergency estimate for the construction of a -- for the	13th Jan	99, 100
Coorteliar River--The--sustained no injury during the violence of the storm on the 20th November 1856 but simply broke loose from its moorings, but the mails could not cross till the following morning	20th Jan	67, 68

Ferries in the Kistna Delta--Government distinctly stated in their order No.1388 of 9th August 1856 that Government would provide----. District Engineer, Kistna Division to state specifically on what canals and on what main roads the boats which he enumerate are intended to be placed	6th Feb.	62, 63
Eastern Coast. Adyaur and Palaur Canals--Relative to building few--at the public expense; mention by Colonel A.T.Cotton of long and narrow ------; Chief Engineer to make design for such ----; upon the offer of large rewards for the imitation of Government models; upon exempting--from toll. Vide "Canal"	10th Mar	47, 48
Kistna Division. Masulipatam To enable Government to judge of the necessity that exists for the establishment of ----Chief Engineer is requested to submit a sketch map showing the main lines of road in Masulipatam; the road on which it is proposed to establish----, and the channels it is proposed that they should cross	24th Mar	40, 41
East Coast Canal--Relative to compounded payment of toll for---tuggexd by Steamer "Carnatic." Vide "Toll"	31st Mar	5, 6
Bellary--Billfor construct-ing ferry--for Toombudra river. Vide "Bills"	31st Mar	94, 95
Approving the arrangement proposed by the Marine Board for bringing steam dredge and boats from Coringa to Paumben	12th May	27, 28
Guntoor--Relative to---to be sent up to Pondigul by the Collector	12th May	91, 92
Model boats for the Adayaur Canal.--Approves the plans prepared in accordance with Colonel A.T. Cotton's suggestions, and authorise the construction of two--one for cargo and another for passengers at an outlay of Rs.4,500. Colonel Cotton to be consulted with	26th May	27, 28
East Coast Canal--Sanctions the communixtation of toll on--tugged by the Steamer "Carnatic" for a monthlypayment of Rs.70 subject to modification Vide "Toll"	2nd June	18, 19

Masulipatam Harbour--Few boats will be built at the public expense as models. Mr.Knox to submit estimates and plans for two boats. Vide "Boat Race"	7th July	39, 40
Boats for Cochin Harbour--Its construction at a cost of Rs.760 ~~xx~~ sanctioned	28th July	68, 69
Kistna Division--Chief Engineer to ascertain and report how many--have already been built No further expenditure to be incurred at present Vide "Ferries"	4th Aug	86, 87
----do --Informing that certain ferry--have been built in the Kistna division	8th Sept	96, 97
Model Boats for Southern Canal connecting Sadras with the Presidency. Sanctions the immediate completion of the-----	29th Sept	13
Masulipatam--Constructing ten cargo---for the use of delta works in the Kistna division. Estimate of Rs.10,000 sanctioned for entry in the budget of 1858-59	24th Nov.	80-118
Models.--Continuing the experiments lately made at the Godavery on the surface friction of---. Authorizing sum of Rs.500 being placed at the disposal of Colonel A.T. Cotton for boats; this officer is at liberty to make his own arrangements for carrying out the experiments	8th Dec	92, 93

BOUNDARIES.

Trichinopoly Cantonment--Observations and remarks on the limits, exercise of military authorities and on the House of Boards in----, communicated to the Military Department and Board of Revenue for necessary instructions being furnished to the local officers, Civil and Military.	17th Feb	1, 2
Madras--Military Male Asylum compound. Chief Engineer to report on the estimate for boundary wall	28th April	96, 97
MasulipatamFort--Sanctions Rs.75 for placing a few guns on the ground outside the--to mark the military limits	19th May	3, 4
Trichinopoly, Military cantonment. On the subject of the	19th May	18, 19
Do. Relative to the fixing of the military limits in ----	2nd June	65, 66

BOUNDARIES.-- Continued.

Tondiarpett.--Sanctions estimate of Rs.65 for renewing the boundary pillars of--	16th June	7, 8
BRIDGES.		
Vizagapatam--Chittivalsa river on the high road from Vizianagaram to Bimlipatam. Rs.7,000 for certain works connected with the----, viz., Embanking the Poolipilly irrigation channel, estimate Rs.800; excavating a surplus channel from Poolipilly irrigation channel to bridge, estimate Rs.300; building a calingula, estimate Rs.200; tunnel across road of Poolipilly channel estimate Rs.330; road dam on the high road, estimate Rs.4,443-7-0; excavating channel from river to high road, estimate Rs.273-7-0 opening river embankment at the head of channel, estimate Rs.40 superintendence and sundries estimate Rs.613-2-0 sanctioned for immediate execution.	6th Jan.	39, 40
Vizagapatam--Bridge across the Chittivalsa river on the high road from Vizianagram to Bimlipatam. Rs.7,000 sanctioned for immediate execution.	6th Jan.	39, 40
Cocanada. Swing Bridges--Explanation as to the excess occasioned in the item of superintendence, for which there was no allowance in the estimate for the---	6th Jan	53, 54
Coleroon at Aunacaren choultry--Sanctioning the estimate for completing the---across the--	13th Jan	8, 9
Chingleput. Nuttum Madoogoo-Sanctioning the bill for repairs to the---at---	13th Jan.	14, 15
Cuddapah. Ralla Bridge embankment--Sanctioning the supplemental estimate for completing the--	13th Jan	115, 116
Coimbatore--Rs.200 sanctioned for rebuilding a timber platform on the road from Poolachee to Munnoor leading to Palghaut	20th Jan	18, 19
East Coast Canal.--Fall of the arch of the bridge at Sadras by the centrings being weak and defective. Officers employed deserve great censure; some general instructions necessary; allusions made to a similar of the Aduaur--Extract from Minutes of Consultation, dated 22nd November 1856	20th Jan	41, 42

BRIDGES.--Continued.

Vizagapatam District..Bridges from Chicacole to Calingapatam.---Estimate of Rs.1,190 for metalling for a length of 5 furlongs and 65 yards the southern approach to the---. Rs.60 as maintenance allowance granted from 1st May 1856	20th Jan	73, 74
Coimbatore--Manchinaickenpolliem Bridge--Government cannot allow the usual time of commencing work to be anticipated	27th Jan	40, 41
Pamalahcalva and Calinghandee on the northern trunk road No.6. Sanctioning bills for the construction of the----	27th Jan	120, 121
Wallajah Foot Bridge--Reply of the Chief Engineer to the remarks of the Honourable Court in their Despatch No. 5 of 28th March. Paragraph 52. Forethought and good management were necessary. The widening of the Wallajah--and Government house--has greatly contributed to the convenience and safety of the public. First repair to the Wallajah--improperly made by the Military Board	6th Feb	10, 11
Seegoor ghaut--Rs.2,200 sanctioned sanctioned for a truss--across the Billical stream on the--	6th Feb	42, 43
Cuddapah--Relative to the Moolavunkah--and completing the approaches thereto. Rs.933 Before sanctioning Government wish to know the relative cost of the proposed approaches and causeway, &c.	6th Feb	72
Canara--Repair to temporary wooden ---Directs that the sum of Rs.650 required for the current official year 1856-57 be disbursed out of the large amount of Rs.20,000 sanctioned as a discretionary allowance for the district.	6th Feb	75, 76
Cuddalore and Salem Road Bridges--Ordering that the estimate for Rs.20,870 for constructing---and tunnels on the----sanctioned, to entered in the budget of 1857-58 in the Government office	6th Feb	114, 115
Cuddapah.--Chief Engineer forwards letter from the Civil Engineer ----, which was omitted to be sent by oversight, on the subject of completing the approaches to the Moolavunkah--on the road from Bankapett to--	6th Feb	123, 124

BRIDGES--Continued.

Ganjam--Interesting general observations of Lieutenant Harington, Acting First Assistant Civil Engineer in----, turning the ten Aska side arches without delay	6th Feb.	129, 130
South Arcot. Panyaur Bridge.-- Funds for the second half of the current official year for--- provided in the statement submitted by the Chief Engineer, and approved of. Vide "Reports"	17th Feb.	35, 36
Bellary--Bridge of five arches across the Seevapah vunka, estimate Rs.4,020; sanction for immediate execution cancelled; directs its entry in the budget; the progress of the work to be stopped. Vide "Emergent works"	24th Feb.	13-15
Ganjam--Supplemental estimate for Rs.16,600 for completing the Aska-- on the road from Berhampur to Russelcondah; sanction for immediate execution cancelled; directs its entry in the budget; and the progress of the work to be stopped; necessary measures to be adopted to prevent any accident. Vide "Emergent works"	24th Feb	13-15
Do.---Supplemental estimate for Rs.8,100 for completing the ----at Injilly on the road from Berhampur to Russelcondah; sanction for immediate execution cancelled; directs its entry in the budget; the progress of the work to be stopped; necessary measures to be adopted to prevent any accident. Vide "Emergent Works"	24th Feb.	13-15
Vizagapatam--Works in connection with the---across the Chittivalsa river on the high road from Vizianagram to Bimlipatam, estimate Rs.7,000; sanctionfor immediate execution cancelled. directs its entry in the budget; the progress of the work to be stopped. Vide "Emergent Works"	24th Feb	13-15
Ganjam--Approves alteration proposed in the estimate for a-- a Nungallasoroo on trunk road No.6 near the Bengal frontier involving an increase of Rs.450	24th Feb	18, 19
Masulipatam Fortifications--Repair of the---cannot be included in the arrangements to be provided for by the Conservancy committee, referred to the Military Department	24th Feb	60, 61
Kullaur--Bridge across the surplus channel from the Carangooly		

BRIDGES.--Continued.

Kullaur--Bridge across the surplus channel from the Carangooly or Madurantacum tank on the southern trunk road No.8; defer taking into consideration, estimate for Rs.4,360 for constructing two additional arches to the----for certain reasons, to report upon	3rd Mar	24-26
Bridge across the river Pennair near Oooderperdroog, the work to be at once completed, it being required as a railway viaduct Vide "Road"	3rd Mar.	27-29
Adyaur River. Elphinstone bridge. Certain improvements near the-- Vide "Rivers"	3rd Mar	71, 72
Chingleput. St.Thomas' Mount-- Supplemental estimate for Rs.14,630 for completing the Adyaur--sanctioned; directs its entry in the budget.	10th Mar	14-28
Tanjore--Reconstructing a---across Munnayaur river on the road from Seally to Madras. Estimate of Rs.2,400 sanctioned; directs its entry in the budget	10th Mar	21-28
Kurnool. Bridge across the river Hindree.--Sanctions the entry in the budget of 1857-58 of the additional sum of Rs.18,700 being the difference between the sanctioned original estimate of Rs.30,744 the whole revised estimate amounts to Rs. 49, 444 for completing the--	10th Mar	31, 32
Ganjam.--Bridge at Aska and Injilly on the Berhampur and Russelcondah roads. Government of India sanction supplemental estimate of Rs.24,700; remarks that as this sum was ordered to be provided from the allowance for public works sanctioned for this Presidency in the current official year, and as the same has already been appropriated no funds.	10th Mar	51, 52
Guntoor. The Butteeprole bridge over the Nellore channel and the-- over the Carlapollem are said to have fallen, the particulars of accidents not reported at the time; this omission to be supplied Vide "report"	10th Mar	75-77
South Arcot--Lattice--across the Cundada backwater at Mercanum. Major Lawford represents that the original design was faulty. Government authorize the immediate execution of the work necessary and calls for an estimate of the probable cost. Vide "Report"	10th Mar	93, 94

(Start)

BRIDGES.---Continued.

Chingleput.--Estimate for rebuilding the---on road destroyed by floods near Trivellore Railway Station, to be submitted. Vide "Road"	17th Mar.	28, 29
Bellary--Relative to the accident to the Nurhulla and Chuttrum-----. Explanation on its fall not satisfactory	17th Mar	35, 36
North Arcot.--Palaur andPOiney--Sum of Rs.~~1~~ 15,000 placed at the disposal of the District Engineer to carry on the work. Vide "Funds"	31st Mar	57, 58
Madras. Over the outfall of the cooum on the road between the Fort and the sea. Relative to its construction.	7th April	5, 6
Salem.---Bridge at Wodiaputty on the Salem and Cuddalore roads. Supplemental estimate of Rs.1068; the sanction of the original estimate to be reported	7th April	13-15
Ganjam. Aska and Injilly bridges. As the arrangements proposed for their completion do not involve any expenditure in excess of the limit assigned to the district. Government sees no objection for their being carried into effect	7th April	64-66
Adyaur bridge.---The sanction granted to complete the----, under an estimate of Rs.~~14,360~~ 14,630 will be brought to the notice of the Honourable Court. Correspondence on the subject will also be forwarded. Vide "Despatch from"	7th April	73
Chingleput. Caroongooly bridge.--Relative to the alteration in the original design of the---on trunk road No.8 by order of the late Captain Best	7th April	112, 113
Ganjam. Aska and Injilly bridges. On the road from Berhampur to Russelcondah. Estimates of Rs.16,600 and Rs.8,100. Orders from the Government of India for the resumption of the works	21st April	104, 105
Eastern Coast Canal. Sadras bridge-Chief Engineer submits estimate of Rs.2,450 for rebuilding the fallen---at----. Government ask some explanation	21st April	135, 136
Madura. Ambravetty bridge.--Reporting on the occurrence of an accidentto one of the arches	21st April	183, 184

BRIDGES.--Continued.

Salem. Bridge over the Kullaur River. Estimate of Rs.2,600 for rebuilding. Government cannot sanction it as an emergent one in the absence of a statement that the traffic on the road is actually stopped; to be entered in the budget	28th April	7, 8
Easter Coast Canal. Sadras bridge. Estimate of completing the arch of the---is before Government. The work should not be undertaken until permission for doing so shall have been granted by Government. Vide "Funds"	28th April	54, 55
Coimbatore. Suttyamungalum bridge. Major Lawford brings to notice the very large excess of expenditure over the estimate. The District Engineer at once to examine the accounts connected with the work and report to Government. Vide "Report"	28th April	84, 85
Guntoor. Kistna Division--Two-- over the Vellatoor channel near Butteprole and over the salt nullah near Kurlepollum. Relative to the fall of the two---	28th April	129, 130
Malabar. Kallikum and Cheroopoya bridges--Chief Engineer to give the date of sanction of the two--under execution.	5th May	73, 74
Cuddapah..Booga, Ralla and Dorenalla Pass. Ordering to bring to the notice of the Honourable Court the information respecting the---	5th May	100, 101
Canara. Timber bridge across the river Tuddry--Chief Engineer to submit a sketch of the country connected with the whole project of bridging the---, the site of the -----, and the lines of proposed canals	5th May	102, 103
Coimbatore. Bhowany bridge at Matapolliem--Major Lawford reports on the dangerous conditions of the---. The District Engineer's report to be submitted on the same.	12th May	54, 55
Masulipatam. Twelve small palmyra bridges.--Sanctions estimates of Rs.338 for constructing	12th May	60, 61
Masulipatam Fort. Estimate for reconstructing wooden--leading to the main gate of the----, referred to the Military Department	12th May	87, 88
South Arcot on the road from Tindivanam to Trinomally--Bridges over the Tondyaur, Toorinjeelaur, Gingee and Varaganutty rivers. To Government of India. Intimates that bills for the works of the first two-- have been called for, and requests sanction for the additional expenditure of Rs.3,600 completing the third on Gingee	12th May	8, 9, 11

BRIDGES.--Continued.

Bridge on the Salem and Cuddalore roads.--Sanctions supplemental estimate of Rs.1068 for completing ----at Woodiaputty	26th May	57, 58
Civil Arthitect to have charge only of the----and roads within the compounds of the Government buildings, Paragraph 5	2nd June	33, 34
Masulipatam Fort Bridge.--Approves its reconstruction on emergency at a cost of Rs.4,460	2nd June	37, 38
Tanjore. Bridge across the Colerpon at Aunacaren choultry.--Government learn with satisfaction the completion of the great----; gratified to see that exertions of Lieutenant A.Francis and Mr.Cadell	2nd June	81, 82
Do. Bridge at the Lower Coleroon anicut.--Government will await further report on the fall of the----	16th June	41, 42
Salem--Construction of--over the Kullair at Naicoondy. Sanctions estimate of Rs.2,600	16th June	98, 99
South Arcot.--Gingee-on the road from Tindivanam to Trinomally. Government of India sanction Rs.3,600 for the completion of the---in addition to Rs.4,408 sanctioned by Madras Government	16th June	106, 107
Do.--Erection of wooden props for the support of lattice--at Mercanam, estimate of Rs.850 sanctioned	23rd June	33, 34
Chingleput---Reconstruction of one arch---on the road from Trivellore to the railway station, estimate of Rs.1,900 sanctioned	23rd June	75, 76
Coimbatore--Reporting upon the--over the river Bowany at Metapollium in ----	23rd June	116, 117
East Coast Canal. Sadras bridge. Sanctions supplemental estimate of Rs.2,450 for reconstructing--	30th June	25, 26
Malabar.--Two---on the road to the foot of the Sissparrah ghaut. Government again request the Chief Engineer to state the correct date of sanction to the--	30th June	41, 42
Tanjore--Constructing--of five arches over the river Adapaur between Negapatam and Point Calamere; revised estimate of Rs.18,107, sanctioned	30th June	51, 52 ~~80, 81~~

BRIDGES.--Continued.

South Arcot.--Reporting the uncentring of the last arch of the new---over the river Pooniar in---	30th June	80, 81
Malabar. Timber bridge across the Irrity river--Chief Engineer to discuss with Major Lawford the proposal for a------, and to submit report thereon	21st July	62, 63
Cuddapah. Bridge over the Pennair River. Plan andestimate to be submitted	21st July	76, 77
Tanjore. Bridge at Aunacaren Choultry. Major Lawford's counterstatement on the subject of claim to credit for the completion of the---, being relatively due to all those who were at any time connected with it. Acknowledgement of the services was due to the Sub Collector	28th July	7, 8
Canara---Reporting the fall of the arches of four--on the Munzerabad ghauat. Government are of opinion that Mr. Boesinger, who superintended the ~~work~~ works, deserves great censure	28th July	52, 53
North Arcot--Erection of timber partition along the Trivellum ----, to separate the trains from common traffic and for metalling the roadway over the Poiney---. Estimate of Rs.4,400 to be deferred.	4th Aug	26-28
Vellore--Bridge across the Palaur river. Major Lawford's report upon the construction of the---	4th Aug	100, 101
On Trunk Road No.6---Relative to the adoption of an uniform standard plan Vide "Map"	11th Aug	43, 44
Tanjore--Reporting upon the damage recently sustained by the---now under construction in front of the northern branch of the Lower anicut. Remarks of Government upon the responsibility of the work	11th Aug	104-106 -/~~107, 108~~
Malabar.--Reporting the date of sanction of the Kallikum and Cheroopoya	11th Aug	107, 108
Road from Nellore to Cuddapah.--Construction of two bridges over the rivers Katamunnairoo andPullavole Vaugoo. Estimates of Rs 8,120 and Rs.9,860. Chief Engineer to state whether the sums will suffice for rendering the structures substantial and secure, &c., Paragraph 4	25th Aug	1-3

BRIDGES.--Continued.

Vellore--Bridge across the Palaur river connecting the station with the railroad. Its construction to be proceeded with	25th Aug.	12, 13
Gnajam.--Injelly Bridge.--Mr.Boothby's report on the approaches to the -------. Vide "Road"	25th Aug	25, 26
North Arcot--Constructing---of ten arches across the Chittoor river, estimate Rs.12482	25th Aug	44, 45
Do.--Constructing--of twenty arches across the Calavogoontah river, estimate Rs.21,387	25th Aug	,, ,,
South Arcot--Constructing a-- over the Pennaur on Trunk road No.8, estimate Rs.1,06,333	25th Aug	,, ,,
Honourable Court sanctions the above estimates. The works to be subject to restrictions	25th Aug	,, ,,
Malabar. Bridge over the Irrity River--Colonel Faber recommends its immediate completion as a military work affording means of the communication between Mysore and Cannanore. Before passing orders the subject be referred for the opinion of the Provincial Commander-in-Chief. Chief Engineer to submit a design of the structure on the Canadian plan and to report upon the expense, &c.,	25th Aug	49, 50
Kurnool. Bridge across the river Hindree. Its construction authorized	8th Sept	7 - 9
Ganjam.---Bridge across the Rooshkoolia river near Aska. Estimate of Rs.750 for constructing a rough stone apron to the-- sanctioned	8th Sept	56, 57
Tanjore--Bridge over the north branch of the Lower Coleroon anicut Reports its completion	8th Sept	84, 85
Do. Relative to the breaching of the bund enclosing the unfinished portion of the--under construction in front of the northern branch of the lower anicut in---	8th Sept	98, 99
Bellary--Two--on the road from Coodatany to Darojee. Reporting the damage caused by rains. Further report called for	15th Sept	65, 66
South Arcot.--Approves of the Chief Engineer having authorized the District Engineer to change the site of the--across the Ponyaur on trunk road No.9 to close the creek at that spot and to build the smaller.....		

BRIDGES.Continued.
South Arcot--Continued.

.....across the other ~~xx khax~~ arm of the river called the Mullataur	29th Sept	34, 35
Malabar.--Irrity Bridge.--Relative to its completion. Separate orders will be passed	29th Sept	37, 38
South Arcot--Pooniar bridge between Pondicherry and Cuddalore to be completed	29th Sept	43, 44
Do. Bridge on the road from Oolundoorpett to Calicoorchy ---A small sum sanctioned for its safety	29th Sept	43, 44
Do. --Bridge on the road from Tindivanum to Tinnevelly to be completed	29th Sept	43, 44
Nellore.---Constructing---Across the Labour supplying channel, estimate of Rs.490, sanctioned	29th Sept	60,61
North Arcot--Agarum Bridge on trunk road No.1.--Reporting it was opened for traffic on the 10th September 1857	29th Sept	89, 90
Canara--Constructing--across the Mungalapady stream on the road from Mangalore to Cavoy, estimate of Rs.2,250 sanctioned	6th Oct	8, 9
Masulipatam. Reconstruction of a wooden--leading to the main gate of the Fort of-----. Government of India approve of the emergent sanction	6th Oct	18, 19
Madras.---Bridge across the ditch round salt platform. Vide "Salt"	13th Oct	9, 10
Malabar.--Trussed-over the Irrity river to be proceeded with on the estimate of Rs.29,923 sanctioned in 1854	13th Oct	37-39
Kurnool--Constructing three--on the road from Kurnool to Nundy Canama, estimate of Rs.9,700. Chief Engineer to explain on certain point	20th Oct	12, 13
Coimbatore--Completion of--at Marchenaikenpollium. Estimate of Rs.9,210. Authority granted. Chief Engineer to explain as to the expenditure	20th Oct	24, 25
Bellary.-Construction of--and and tunnels on the undermentioned roads.		

BRIDGES.---Continued.

Bellary--Construction of--and tunnels on the undermentioned roads. (Continued)		
Auloor to Madaveram, estimate Rs.44,100; Ghooty to Putty Kondah, estimate Rs.18,770 Ghooty to the Kurnool frontier, estimate Rs.18,260; Auloor to Kodamoor, estimate Rs.83,400, and the total Rs.1,64,530. Explanation asked for on certain estimates and some returned for revision, &c.	20th Oct	71--75
Palaur and Hindree Bridges.-- The balance of estimates to be expended upon these works	29th Oct	30, 31
Palaur Bridge.--Supplemental estimate to be forwarded in next official year, meanwhile the work to be far advanced and placed beyond the risk of injury	29th Oct	30, 31
Bellary.--Rebuilding the--with seven arches at Moodlapoor on Trunk road No.12. Estimate of Rs.7,480, sanctioned for entry in budget	29th Oct	85--88
Adyaur Bridge.--Statement showing the expenditure and the amount required to complete it	10th Nov	64, 65
Cuddapah. Ralah Bridge.-- Constructing a rough-stone apron below it, and for an additional groyne in front of the Rallah embankment. Estimate of Rs.1,070 sanctioned for entry in budget	17th Nov.	11, 12
Guntoor.---Constructing a platform--across the salt water creek at Kurlipolliem on the road from Masulipatam to Madras. Estimate of Rs.4,500 sanctioned	17th Nov.	21, 22
Chingleput--Five-arched--over the Red Hill tank surplus channel on the trunk road No.6. Reports its destruction&	17th Nov.	51, 52
Ganjam--Constructing--on trunk road No.6 from Chicacole to Sunthoshapooram, estimate Rs.23,790	24th Nov	20--42
Do.--Constructing--on trunk road No.6 from Sunthoshapooram to Dondagedda near Itchapoor, estimate Rs. 23,430	24th Nov	20--42
Do.--Constructing a platform-- across the surplus channel of the Wadada Dasee Gedda near the village of Doosee, estimate Rs.350	24th Nov	20--42

BRIDGES...--Continued.

Rajahmundry---Constructing a wooden foot---over the Doovacalingulah, estimate Rs.1,150. The above estimates sanctioned for entry in the budget of 1858-59	24th Nov.	20--42
Masulipatam--Constructing a wooden ----across the Tummalair river at Gootapaud in the Tiroor taluk, estimate Rs.4,120	24th Nov.	20--42
Do.--Constructing a--across the Julapoody calvah at Ellore, estimate Rs.5,720. The above estimates returned for revision	24th Nov	20--42
South Arcot, Madura and Coimbatore. Bridges over Pennaur, Vigay and Ambravatty, respectively. Government of India furnished with explanation in respect to their remarks regarding the insufficiency of the foundations of the-----	24th Nov	65--67
Tanjore--Rebuilding---across the Vaudyar river on the road between Tranquebar and Sheally, estimate Rs.1,470	24th Nov	80--118
Do.--Constructing a---of seven arches across Moothalay Mootoovary on the road from Tanjore to Trichinopoly, estimate Rs.6,400	24th Nov	80--118
Do.--Reconstructing a--of five arches across the Devanuddy river on the road from Negapatam to Tanjore, estimate Rs.4,500	24th Nov	80-118
Do.--Improving the--across Odumbagay river on the road from Negapatam to Trichinopoly, estimate Rs.1,300	24th Nov	80-118
Tanjore--Improving the--of three arches across the Moolyaur, estimate Rs.2,400	24th Nov	80-118
Do..--Improving the--across the Ponnocoondrum, estimate Rs.2,820	24th Nov	80-118
Do.--Improving the--of one arch across the Shalvovanaur, estimate Rs.2,250	24th Nov	80-118
Do.--Improving the--across the Poodoopaudyaur and Vunganegur Solercolum channel, estimate Rs.3,360	24th Nov	80-118
Do.---Improving the--across the Palumpaudy, estimate Rs.1700	24th Nov	80-118
Do.--Sundry tunnels and small---. Estimate Rs.2,100	24th Nov	80-118

BRIDGES.--Contd.,

Trichinopoly--Constructing a--- across Nudookaray Nautvoikal between Seerungam and the Upper anicut, estimate Rs.2,200. The above estimates sanctioned for entry in the budget of 1858-59	24th Nov.	80--118
Coimbatore--Constructing a timber platform--of seven vents on the road from Pollachy to Marchenaikenpolliem, estimate Rs.743.	24th Nov	80-118
Do.--Constructing a timber platform of two vents on the road from Pollachy to Marchenaickenpolliem, estimate Rs.240	24th Nov	80-118
Salem--Constructing a---ofone arch across the Vapabuttoo river near Vaniembady on Trunk road No.1, estimate Rs.2,040. The above estimates sanctioned for entry in the budget of 1858-59	24th Nov	80-118
Bellary--Constructing two---on the road between Coodootany and Darogee. Estimate of Rs.7,390 sanctioned for entry in the budget of 1858-59	24th Nov	125,126
Chicacole. Bridge over the Nagolia.--The returns of traffic now passing over it to be submitted for the information of Government. Paragraph 8	24th Nov	153
Chittavulsa. Bridge on the high road from Vizianagram to Bimlipatam.--Lieutenant-Colonel F.Cotton's report on the same. Chief Engineer to report whether any measures have been taken for filling up the cracks in the arches, &c., Paragraph 12	24th Nov	153
Ganjam, . Kimedy Bridge.-- Government wish to be informed whether any steps have been taken to make a fresh estimate for the-- The construction of which was postponed in consequence of an error in the original estimate. Paragraph 18	24th Nov	153
Chingleput. Bridges on the road from St.Thomas' Mount to Poonamallee-- Relative to the injury done by the late freshes to the three arched	24th Nov	160, 161
Nellore.--Bridges over the Pullavole Vaugoo and---across the Katamunnairoo river. Estimate returned to be reforwarded for entry in the budget of 1859-60. Vide "Road."	1st Dec.	7, 8

BRIDGES,--Continued.

North Arcot.--Palaur Bridges at Vellore--Supplemental estimate of Rs.15,900 for completing---. Certain deficiency to be supplied	1st Dec	110, 111
Malabar.--Erection of Irrity timber ---for the amount of the estimate formerly made for masonry----. Government permit the commencement of the work whenever efficient superintendence can be placed in charge of it. Estimate for the pent roof to the bridge will not be entered in the budget, &c.	8th Dec	12, 13
Salem. Cauvery bridges at Bhowany--The estimate of Rs.8,000 having been sanctioned on emergency, does not fall under the operation of the restrictive orders of 17th July last; the work to be brought to completion at once.	8th Dec	20, 21
Canara. Bridges over the Tuddry at Dewgah.--Government are quite satisfied as to the necessity of the----, but before finally deciding, wish to have the opinion of the Collector. Paragraph 4	15th Dec	35, 36
Do.---Proposed--at Puttanpaliar and the lines of canal to connect the Gungawyally and Tuddry rivers are works of importance, and should not be lost sight of. Paragraph 5	15th Dec	35, 36
Cuddapah. Boogga and Rallah bridges and embankmen's--Annual allowance, sanctioned. Vide "Read Annual Allowance"	15th Dec	41, 42
Chingleput. Kullaur bridge across the surplus channel from the Caroongoolyar, Madurantakum tank--Chief Engineer to inform whether any and what amount of saving had been effected out of Rs.7,068 the sum sanctioned for the original design of nine arches, by building the---of reduced dimensions and to explain why Rs.4,360 is required for building only two arches while Rs. 7,068 was considered sufficient for nine. On the receipt of these explanations, final orders will be passed.	15th Dec	47
Kurnool. Constructing three--on the road from Kurnool to Nundy Canamah. Estimate of Rs.9,700 to be entered in the budget of 1858-59	23rd Dec	75, 76

BUDGET.

South Arcot.--Chief Engineer submits a supplemental list of sanctioned works in progress on the 1st May 1856 not included in the-----of 1856-57, for which a provision of funds is now necessary. Government express surprize at this-----. Rs.103 to be disbursed out of the discretionary allowance of the district and the balance Rs.432, to be paid to the District Engineer by the Accountant-General	20th Jan.	20, 21
Lieutenant Goddard to explain the cause of the delay in its submission. Vide "Officers".	3rd Mar	3
To Government of India.--Transmits budget report for 1857-58 with statements Nos. 1,2 and 3 and with five copies of the general sketch map.	17th Mar	13-15
Budget must in future be sent to Calcutta by the first steamer in February; it must leave the Central office not later than 1st December. Vide paragraph 46 of the Extract from Minutes of Consultation in the budget of 1857-58	17th Mar.	,, ,,
Honourable Court desire that 40 copies of---may be sent with map. Vide "Despatch from"	24th Mar	63
Hyderabad.--To Government of India. Forwards---of works to be executed in the Military Division during 1857-58 with statements Nos.1,2, and 3	31st Mar	32--38
Submits certain points for their orders, viz., the creation of a separate Executive division comprehending the buildings and stations occupied by the Hyderabad Sunsidiary force; establishment required; the extent of charge; and the nature of supervision and control. Relative to replacing Jaulnah under the control of the Executive Officer of Hyderabad. Relative to the appointment of Lieutenant H.D.B.Smith as Executive officer of the Hyderabad division. Colonel Henderson being allowed to retain the executive control of the buildings of Trimulgherry barracks and to draw salary of Rs.350	31st Mar	,, ,,
Mysore Budget.Building two blocks of married men's quarters in the Dragoon barracks at Bangalore. Plan and estimate of Rs.90,820 sent to the Government of India for sanction. Calls the attention of the Supreme Government as to the authorities who should have charge of the military buildings in Mysore	31st Mr	46

BUDGET.--Continued.

Map.--Authority to sell at Rs.3 a copy. Four copies to be sent to Government	31st Mar.	78, 79
A complete copy of the---for 1857-58 has been forwarded to the Chief Engineer. Sixty more copies will be sent for distribution among the District Engineer and Collectors.	7th April	91, 92
Scotch Mission Press.--Sanctions bill for Rs.211 for printing a portion of the Public Works--for 1857-58	7th April	105
Canara. Budget for 1857-58--Relative to the delay in the transmission of----. Lieutenant Goddard was called upon at three different times for explanation to submit the same without further delay	21st April	30, 31 /~~128, 129~~
Budget report for 1857-58. Forty copies will be sent to the Honourable Court with the same number of copies of the--maps.	21st April	128, 129
To the Secretary at the India House.--Forwards for submission to the Honourable Court 60 copies of No.XXXVIII of selections from the records of the Madras Government. Papers relating to the budget of Public Works for 1856-57"	28th April	95
Budget for 1856-57.--Bill of Messrs. Pharoah and Co., sanctioned. Vide "Bill"	28th April	114
Two Budget maps to be supplied to the Quartermaster-General of the Army	5th May	90, 91
Map--Board of Revenue to be supplied with a colored copy of the---in this and in each future year	2nd June	63, 64
1857-58. --Remarks of Government upon the explanation of the Chief Engineer regarding certain observations, recorded by Government in their recent review of the--of Public Works for---sent to Government of India	30th June	55-57
Bombay Budget for 1857-58.--Government of Bombay forward---	7th July	66, 67

BUDGET.--Contd.,

1856-57.--Observations of Government upon the information furnished by the Chief Engineer regarding the projects, respecting which the Supreme Government had called for more information while reviewing the---of---	11th Aug.	43, 44
Do.--Government of India forwards despatch from the Honourable Court noticing the Madras--for-------	25th Aug	44, 45
1857-58. --Government of India intimates that the documents connected with the review of the budget of----have been duly laid before the Right Honourable the Governor-General in Council.	22nd Sept	102, 103
1856-57.--To Government of India. Chief Engineer furnishes with reference to Extract from Minutes of Consultation of 7th August 1857, No.1536. Further information regarding the projefts entered in statement No.1 of the budget of-------, and noticed in Colonel Baker's Despatch of the 11th July 1856 No.3173. Government review the same and communicated to the Government of India	20th Oct	66--68
1858-59.--Distinguishing important projects. Chief Engineer in forwarding the---to distinguish by red ink marks those projects which he may consider of such importance as to preclude their being excluded from it. Vide "Projects"	24th Nov	119
1857-58---Government of India returns the enclosures of the--and expresses great gratification with which they have noticed the completeness of the-----, the excellent style and the internal evidence which it displays of the careful consideration which each project has received. Paragraph 3	24th Nov	131, 132
Classification of heads.--Government of India forwards table of ----according to subjects as a guide in the arrangement of future---lists, communicated to the Chief Engineer. Paragraph 4	24th Nov	,, ,,
Observations on certain projects	24th Nov	,, ,,

BUDGET.--Continued.

1858-59.--Ommission of large number of Public Works in the----of-----. Vide "Public Works"	23rd Dec.	84
Mysore Budget for 1858-59.--To be intimated to Colonel Green that the budget has been closed in the Government office, and that it is not practicable therefore to return for examination theportion relating to Mysore	23rd Dec	117, 118
Future Budgets should, however pass through the Chief Engineer, Mysore. Paragraph 2	23rd Dec	,, ,,
Mysore Budget for 1857-58 is not now required. Paragraph 4.	23rd Dec	,, ,,
BUILDINGS.		
Presidency Division--Chief Engineer states that the correct average expenditure for three years on repairs to---is Rs.94,841. This amount sanctioned instead of Rs.1,25,000 entered in statement No.3 of the budget for 1856-57 the sanction of latter sum being cancelled	6th Jan	18, 19
Cuddalore.--Reporting that there is no public---suitable for an Engineer's office	6th Jan	49, 50
Jaulnah Building materials.-- Relative to the unexpended----	13th Jan	18, 19
Pantheon road--Relative to the alterations to the house on the---purchased from Arnaghery Mudelly	13th Jan	77, 78
Sudr Court-house--Relative to certain repairs to the--at Madras at a cost of Rs.1,970 out of the funds allowed for repairs during the current year	20th Jan	50, 51
Vizagapatam--Rs.32 sanctioned for repairing the cash-room of the Collector's department at	20th Jan	82, 83
Jackatallah. Store godown-- Estimate of Rs.17,080 for the construction of a---, referred to the Military Department	20th Jan	& 102. 103
Cochin--Construction of Master Attendant's office and store-room	27th Jan	83, 84
General Post Office--Proposed-- to be entered in the budget (Rs.1,87,000) of 1857-58. Mr. Reddell's opinion necessary.	27th Jan	107, 108
Regarding the due preservation of public---in the Madras Presidency	27th Jan	126, 127

BUILDINGS.--Contd.

Vellore--Arsenal--Chief Engineer to bear in mind that it is not the wish of Government that any alterations should be made in the-----now used as an----and they wish to know whether the fine carvings in the building already hid by brick and chunam could not be reclaimed.	6th Feb.	26, 27
Canara.--Repairs to buildings in-----. Rs.4,300 sanctioned for entry in budget No.3 of 1857-58. The sum of Rs.2,850 required for temporary wooden bridges, roads, &c., to be disbursed out of the large amount of Rs.20,000, sanctioned as a discretionary allowance for the district	6th Feb	75, 76
Do. Repair--Directs that the sum of Rs.4,300 required for the current official year 1856-57 be entered in statement No.3 of the budget for 1857-58 in the Government office, viz., for Revenue buildings Rs.2,700, General buildings Rs.1,300 and Judicial buildings Rs.300, total Rs.4,300	6th Feb	75, 76
Hyderabad.--To Government of India. Requests information on various instructions given to the Officiating Resident at-----. The Control of the Public Works Department, both Civil and Military in the----territory. The charges connected with the Military buildings. The adjustment of accounts and the rendering of the same, &c.,	6th Feb	120-122
East Coast Canal--Constructing 6ffice and store yards at Shediancooppum. Vide "CAnal"	17th Feb	13, 14
Fort St. George--Sanctions estimate for Rs.4,870 for sundry repairs to---	24th Feb	3, 4
Bellary--Buildings on the lower hill at Gooty. The District Engineer to take charge of-- and to report how he intends to dispose of the materials and	24th Feb	32, 33
Hyderabad Subsidiary force--Instructions from Government of India. Chief Engineer at Madras to receive for insertion in his budget all estimates--to receive instructions from Madras Government--accounts to be kept separate and rendered to Madras-the charge to be in excess of Rs.6,000 --the cost of the establishment to be defrayed from the Madras revenues	24th Feb	46

BUILDINGS.--Continued.

Madras--Buildings for the accommodation of Police officers. Plan and estimates, referred to the Judicial Department	24th Feb	64, 65
Tinnevelly. Court-house--Estimate for Rs.1050 for constructing an entirely new---at Nadoomandalum referred to the Judicial Department	24th Feb	68, 69
Madras. Mint Buildings. Chief Engineer to report the dorrect amount of yearly expenditure on--on the average of last three years, in view to its entry in statement No.3 in the Government office	24th Feb	72
Madras. Gunpowder Manufactory.- Referred to the Military Department.- Estimate of Rs.2,250 for constructing a masonry compound wall in - lieu of palyrah railing round the depot magazine at----for making improvements to the windows of the same, &c..	3rd Mar	20, 21
Fort St. George and Black Town.--Bill for Rs.2,200-14-0 for repairing the fortifications of the--sanctioned Vide "Bills"	3rd Mar	57, 58
St. Thomas' Mount--Estimate for alterations, &c., to the Soldiers Lending Library. Vide "Library"	3rd Mar	59, 60
Nellore--Chief Engineer to submit estimate for---required for storing the ammunition belonging to the 19th Regiment Native Infantry, at---	3rd Mar	65, 66
Madras. For constructing eleven--for the addommodation of Police Officers such as Contable's quarters, Jemadar's, Duffadar's and Talliar Naigue's Tannahs, &c., Estimate of Rs.13,840 to be entered in the budget of 1857-58	10th Mar	29, 30
sums sanctioned for Government--will form an exception to the order of 6th Mar 1857 as they are to be met from funds irrespective of 22 lacks of rupees. Vide "Emergent Works"	10th Mar	70-72
Bangalore. Mysore--Certain additions to barracks. Estimate of Rs.83,400 has reference to the question as the authorities who should have charge of the Military buildings in---Vide "Barracks"	10th Mar	84, 85

BUILDINGS.--Continued.

Cuddalore. Court-house--Estimate to be submitted. Vide Court-house	17th Mar	1, 2
Penitentiary--Observations upon the progress of-----. Vide "Penitentiary"	17th Mar	13--15
Mint buildings.--Rs.941 to be inserted in the budget statement No.3 for keeping in repair the----during the ensuring official year.	17th Mar	45, 46
Gunpowder Manufactory, Madras. Recommends Rs.5,000 for repair. Vide "Gunpowder Manufactory"	17th Mar	47--49
Madras. Government Park at Guindy--Sanctions estimate of Rs.1,650 for painting the whole of the principal and detached bungalows. The whole amount to be entered under the head of repairs, and to be met from the funds allotted for the repair of---at the Presidency	17th Mar	72, 73
Tannahs at Sydapet and Chingleput Taluks--Relative to construction of-----. Vide TANNAHS"	24th Mar	12, 13
Perambore--Chief Engineer to submit estimates of the expense of making additions and improvements recommended by the Clerk of the Peace to the slaughter-house	24th Mar	44, 45
St.Thomas' Mount. Percuasion Cap Manufactory--Relative to repairs. Vide "Repairs"	24th Mar	52, 53
For Machinery--Requests to know whether the Gun Carriage Manufactory is sufficiently spacious to admit of the additional---required for the reception of---being constructed within it. Chief Engineer will submit plans and estimates for the same.	24th Mar	86, 87
Tinnevelly. Court-house--Estimate of Rs.1,050 approved. Directs its entry in the budget. Vide "Court House"	24th Mar	38, 39 / ~~18, 19~~
Salem--Jail and Court-house Relative to constructing new ----Vide "Jail and Court-house"	31st Mar	18, 19

BUILDINGS.--Continued.

Hyderabad. Trimulgherry Barracks. Relative to Colonel Henderson being allowed to retain the executive control of the-----and to draw salary of Rs.350. Government see no objection provided Colonel Henderson in his capacity of Superintendent submits his accounts direct to the Chief Engineer at Madras for audit and adjustment. Vide "Budget"	31st Mar.	32--38
Mysore--To Government of India. Two blocks of married men's quarters in the Dragoon barracks at Bangalore. Plan and estimate of Rs.90,820 sent to the Government of India for sanction	31st. Mar.	,, ,,
Mysore. Military buildings. -- Calls the attention of the Supreme Government as to the authorities who should have charge of the-- in Mysore. Vide "Budget".	31st Mar	,, ,,
Jackatallah. Married Soldiers' Parcherry.--The District Engineer of Coimbatore to report on the actual extent of damage sustained by the----at---and to submit estimates for rebuilding if necessary the---No.12 which is reported to have been completely destroyed by fire and for necessary repairs to the----- Nos. 9,10 and 13 partially destroyed	31st Mar	45, 46
Madras. Government Central Museum. Sanctions for entry in the budget of 1858-59. Estimate of Rs.1,450 for improving the flooring of the passages of the----	31st Mar	49, 50
Madura. Teroomala Naick's palace-- Chief Engineer to call upon the District Engineer to submit a report on the condition of---- for converting a portion of it into a court-house	31st Mar	63, 64
Gunpowder Manufactory--Wall round the deposit magazine, improving the windows of the same and renewing the palyrah rails. Estimate of Rs.2,250 approved, to be entered in the budget of 1858-59	31st Mar	88, 89
Do. Press-room. Authority to remove it, being in a dangerour state by recent explosion	7th April	1, 2
Fort St. George.--Calls the attention of the Commandant of Engineers for drawing a sketch of the origin, early history and subsequent alterations of---for being sent to the Court, and the Government of India with the papers on the subject of the reconstruction of the dilapidated portions of the fortress	7th Apr	16

BUILDINGS.--Continued.

Hyderabad Subsidiary Force--On the subject of separate executive division proposed to comprehend the Military buildings and stations occupied by the-----and the works recommended for execution during the official year 1857-58.	7th April	19
Madras Presidency--Decline sanctioning Rs.8,000 for additional wall without estimate. Vide "Penitentiary"	7th ,,	22, 23
Jackatallah. Commissariat godowns. Relative to the construction of permanent---Vide "Godowns"	7th ,,	34, 35
Vellore. Paymaster's office in the Fort--Sanctions for entry in the Budget estimate of Rs.440 for making certain additions to the ------	7th ,,	40, 41
Government Park at Guindy--Civil Architect offers explanation respecting the cause of delay in submitting estimate for improving the stables of the-----. Vide Estimate"	7th April	56, 57
Poonamallee. Burial ground--Relative to certain additions and improvements. Vide Burial-ground.	7th ,,	60, 61
Bellary barracks--Erection of verandahs. Remarks upon the excess of estimates. Vide "Barracks"	7th ,,	67, 68
Buildings on the Upper Hill Fort at Gooty--Relative to making over to the Public Works Department the----for the same reason, stated for making over those on Mar Ghooty, sanctioned	7th ,,	83, 84
Madras.--Verandah of the quarters and carriage shed of the Beadle of St.Andrew's Church. Relative to certain alterations and improvements, &c., to the--Estimate referred to the Ecclessistical Department	7th ,,	101, 102
Police Court in Vepery--Honourable Court considers the price paid for the house purchased for Rs.9,000 for the use of a--- to be unnecessarily lar ----. Vide "Despatch from"	21st April	4
Madras- Royapooram.--Wall round burning place. Estimate sanctioned	21st ,,	14, 15

BUILDINGS.--Continued.

Malabar. Police Corps.--Gun-shed with store rooms, work shed and magazine and stables, six additional stalls and a gram boilding godown for the use of the----. Estimates sanctioned long ago. The works remain uncommenced. Explanation to be submitted as to the cause of the delay in carryingout the orders. The works to be commenced forthwith.	21st April	16,	17
Coimbatore--Munsif's Court-house at Oodamalcottah. Certain improvement. Vide "Court-house"	21st ,,	20,	21
Ganjam. Burial-ground at Parlakimedi--Estimate referred to the Ecclesiastical Department. Vide "Burial-ground"	21st ,,	42,	43
Mysore territories--Chief Engineer reports that the Central office of Public Works, Fort St. George has ceased to be in a position to issue any instructions respecting the accommodation of troops, or the repair of the Military---throughout the---, Government defer passing orders till the receipt of a reply from the Government of India	21st ,,	76,	77
Civil Architect and Garrson Engineer to submit a list of all ---and Public Works, which will become under the charge of each officer----The division of executive charge between the two officers. The Civil Architect to have charge of the roads. The Garrison Engineer's office establishment to occupy the premises of the Superintending Engineer's office. The Chief Engineer to apportion the establishment and to report upon the propriety of either renting or purchasing Mr.William's house for the office of the Civil Architect. Vide "Officers"	21st ,,	89--93	
Tinnevelly at Palamcottah. Serjeant's Quarters and Artificer's sheds--Estimate of Rs.370 for improving----, referred to the Military Department	21st ,,	106,	107
Ganjam--For building an additional room to the cutcherry at Chutterpore for the accommodation of Printing Press. Estimate of Rs.1,210 sanctioned	21st ,,	118,	119
Malabar.--Erection of a moosafarkhana and a cook-room to be attached to the travellers' bungalow at Nedumbrinjal. Estimate of Rs.930 to be entered in the budget	21st April	120,	121

BUILDINGS.--Continued.

Perambore and Chintadripettah.--Slaughter-house to be placed at the disposal of the Municipal Commissioners for Overseer to live in, and for butchers to secure their instruments at night. Decline buildings huts at Chintadripettah for butchers and granting them land to build on	21st April	163, 164
Madura. Teroomala Naick's Palace--District Engineer was called upon to submit a report on the---	21st April	177, 178
Perambore--Relative to the estimate for additions to the slaughter-house	21st April	181, 182
Madura--Teroomala Naick's Palace. Estimate for repair &c. Vide "Palace"	28th April	17, 18
Barracks at Jackatallah--Forwards to Government of India revised plans and estimates for sanctions, Rs.15,71,500	28th April	22---29
Major Lawford's report on the progress of the above works will be laid before the Government of India when received. Vide "Barracks"	28th April	,, ,,
Lunatic Asylum.--Report called for on the------. Vide "Lunatic Asylum"	28th April	32, 33
Hoonsoor--Relative to the purchase by Government of a--- erected at----by a Serjeant, referred to the Military Department	28th April	36, 37
Mysore.--Colonel Faber intimates correspondence regarding purchase of buildings, &c., should pass through the Chief Engineer of Mysore direct to Government. Government observe that no definite orders can be passed till the receipt of a reply from the Government of India to a communication addressed to them offering certain suggestions as to the executive duties to be performed in the division of the Hyderabad Subsidiary force. The question as to whose charge the military---in Mysore shall be entrusted is still pending the decision of the Government of India.	28th April	36, 37
Masulipatam. Condapilly--Transfer of the----at----to the Public Works Department. The District Engineer to receive charge of-- and to report whether the--can be made use of for any public purposes	28th April	66, 67

BUILDINGS.--Continued.

Madras Royapettah Police Court.--The Civil Architect to report his opinion on the change proposed by Senior Magistrate in the plan of the alterations that are being made to the----	28th April	78,	79
Do.--Verandah of the quarters of the Beadle of St.Andrew's Church and certain other works. alterations and improvements. Before passing orders, desires to be informed of the necessity for the----	28th ,,	93,	94
Do. Military Male Asylum compound. Chief Engineer to report on the estimate for boundary wall	28th ,,	96,	97
Chingleput--Verandah to the Civil Dispensary. Vide "Dispensary"	28th ,,	98,	99
Calicut. Malliapuram--Calling for an estimate for a----at---for the performance of divine service to soldiers, both of the Protestant and Roman Catholic persuations.	28th ,,	100,	101
Malabar. Hospital at Mullia-pooram--Sanctions Rs.100for converting the old---of the Police corps into a public bungalow. To be entered in the budget	28th ,,	117,	118
Madras Buildings for Machinery. Erection of---on the terreplain of the bastion immediately north of the Monegar Choultry gate for the reception of the "Min" bullet-making machinery. The Garrison Engineer to commence at once the---at a probable cost of Rs.7,500. Definite plans and estimate to be submitted	28th ,,	121,	122
Madras. Central Museum.--Directing the Chief Engineer to secure the glassdoors of the---by the addition of the battened on iron railed doors.	5th May	21,	22
Fort. Court Martial room--Observes that the bill submitted for certain trifling repairs to the---is merely a contingent charge, and therefore does not need the sanction of Government	5th ,,	36,	37
Fort St. George. European Barracks. Government approve of the instructions issued by the Chief Engineer to the Garrison Engineer to relay with square bricks instead of with asphalte the verandah floor of the----	5th ,,	50,	51

BUILDINGS.--Continued.

St.Thomas' Mount.--Military Cantonment.--Relative to the transfer of the---to the Engineer establishment and their superintendence. An intelligent Overseer to carry on the works of the---under the orders of the District Engineer, but he should attend with readiness to the wishes of the Conservancy committee All the officers of the cantonment to state their opinions as to the course. Vide "Executive Duties."	5th May	79--81
Military Buildings.--Sanctions the transfer of the---to the District Engineers from 1st May 1857. Permanent establishment to be discontinued. The question of allowances allotted to staff officers for the superintendence of works will remain unaltered until the final settlement of the question of superintendence in Military cantonments	5th ,,	84, 85
Ceded Districts.--Calling for estimates for boarding the floors of prison rooms in which drunkards are confined.	5th ,,	94, 95
Jackatallah Church.--Chief Engineer to report upon the statement made by Revd. Mr.Taylor in regard to a place of worship at----	5th ,,	98, 99
For Steam Machinery.--Chief Engineer submits plan of the new----proposed to be constructed ----in the Gun Carriage Manufactory. Approximate cost is Rs.80,000 referred to the Military Department	5th ,,	104, 105
Vizagapatam--Barracks, Hospital and Gun-powder Magazine at Narsapatam. Explanation as to the cause of the slow progress made in the----	5th ,,	112, 113
Madras. Central Museum.--Sanctions estimate of Rs.290 for putting upon certain pannelled doors to the Government	12th May	13, 14
Salem. --Construction of additional stables for the sick horses of the Remount Depot of Oossoor. Sanctions revised estimate of Rs.7,680	12th ,,	18, 19
Coimbatore. Munsiff's Court-house. Estimate relative to improvement. Vide "Court-house"	12th ,,	35, 36
Bangalore.--For providing covered stalls for the public horses~~of this establishment~~. Chief Engineer to submit estimate and to report the cost of providing similar accommodation for the whole of the public horses of this establishment.	12th ,,	37, 38

BUILDINGS.--Continued.

Boarded floors to the rooms in which druken prisoners are confined are considered to be necessary at all stations	12th May	47,	48
For Sappers and Miners at Dowlaishwaram-Requests the Government of India to return the plan and estimate for the----. Government observe with dissatisfaction the delay that has occurred in commencing the work	12th ,,	49---51	
Slaughter-house at Perambore--Relative to certain additions. Vide "Slaughter-house"	12th ,,	56,	57
Purchase of a building at Hoonsoor for the Commissariat Staff Serjeant--The Cost of Rs.1,260 to be entered in the budget	12th ,,	62,	63
Malabar. Maunsiff's Court-house. For putting up a planked ceiling to the record room of the Coway-Estimate of Rs.32 is sanctioned	12th ,,	66,	67
Mangalore--For putting up a plank floor to the place of arms in the Canara District. Sanctions additional expenditure	12th ,,	70,	71
Madura. Teroomala Naick's Place. Full and interesting report of Lieutenant Scott on the subject of improvement.	12th ,,	76,	77
Tinnevelly. --Serjeant's quarters and Artificer's sheds at Palamcottah. Relative to improvement, approved for execution on emergency	12th ,,	78,	79
Jackatallah.--Relative to the damage caused by fire to---No.12	12th ,,	93,	94
Sea Custom House at Cocanada in Rajahmundry--Await plan and estimate. Vide "Custom House"	19th May	16,	17
European Troops.--Wash-houses and plunge baths for--- Calling for estimate for the construction of	19th ,,	52,	53
Vellore. For erecting a tiled verandah to the stables and for fixing a new door to the staircase of the Commandant's quarters. Estimate of Rs.190, referred to the Military Department	19th May	74,	75
Salem. Oossoor.--Stables under construction for sick horses. The District Engineer to furnish explanation on the complaint preferred by the Assistant Commisary-General in charge of the Remount Depot	19th May	78,	79

BUILDINGS.--Continued.

For officers of the Public Works Department.--From Government of India. Relative to providing--for----at public cost. Vide "Officer"	19th May	89, 9
Military Buildings.--Permitting Chief Engineer to authorize the expenditure of Rs.100 for trifling alterations and improvements in military works of every descrption	26th May	78, 79
St. Thomas' Mount. Military--Resolving to place the Public Works at----on the same footting as in other cantonments till the general question of superintendence is finally settled.	2nd June	15, 16
Madras Penitentiary--Relative to certain additions and improvements with compound wall. Vide "Penitentiary"	2nd June	47---52
Trichinopoly--Calling for an estimate for a mud wall round the forage yard of the B.Troop Horse Artillery	2nd June	75, 76
Vellore.--Erecting a tiled verandah to the stables and a new door to the staircase of the Commandant's quarters. Estimate of Rs.190, sanctioned	2nd June	83, 84
Old and interesting memorials of the former history of Southern India, such as the famous city of Beejanuggur. Proposal of the Right Honourable the President during his late tour of inspection in the provinces, that a systematic plan should be adopted by which all the---might be preserved from falling into decay. Vesting in the Chief Engineer the general supervision of all such relics of former days. The District Engineers to report upon such architectures in their districts, the expenditure required for securing them. The Chief Engineer to submit annually a list of the same.	9th June	9, 10
Madura. Teroomala Naick's Palace--Relative to converting it into a school. Vide "Palace"	9th June	26, 27
Assay Office--Estimate of Rs.2,260 for constructing an upper room, &c., to the----referred to the Public Department	9th June	42, 43
Tombs on theFort Esplanade, Madras, to be repaired	9th June	44, 45

BUILDINGS.--Continued.

Military Buildings in Coorg.--Government of India direct that the charges of----to be in future debited to the Government of India; also the transfer of the value of the military as well as any other---in Coorg to the debit of the Government of India. The Accountant-General to submit a statement showing the value of the military ------now borne on the books of this Presidency for transfer to the Dead Stock account of the Government of India.	9th June	54, 55
Buildings for Machinery in the Gun Carriage Manufactory-- Plan of the proposed new----, approved. The sites and other points to be settled in the Military Department.	9th June	60---62
Ootacamund--Reporting the destruction by fire of the outer verandah of the seedhouse of the Government garden.	9th June	99, 100
Accountant-General's office in the Fort--Sanctions estimate of Rs.915 for sundry alterations to the---	16th June	9, 10
Salem, Oossoor--Stables under construction for sick horses. Government are satisfied with the manner in which the complaint preferred by the Assistant Commissary-General has been treated by the Chief Engineer	16th June	11, 12
Construction of chimney over the drain at the north-east angle of the fortress for removing effuvia from the sewerage--Dr. Kellie's further suggestions. Vide "Drainage"	16th June	28, 29
Hoonsoor.--The cost of the--- for the Commissariat Staff Serjeant to be entered in the Mysore budget pending the decision of the Government of India on the question of the transfer of military	16th June	63, 64
Royapettah General Police Office--Colonel Colebeck's suggestion for placing a covered entrance to the-- referred to the Judicial Department	16th June	67, 68
Civil Architect and Garrison Engineer. Division of---between these two officers approved. Paragraph 2	16th June	73---76
Black Town wall to be under the charge of the Garrison Engineer as a military work. Paragraph 3	16th June	73---76
Civil Architect.--Mr.William's house to be rented for twelve months for Rs.130 a month. Chief Engineer to report as to the propriety of purchasing it a month before the close of the year. Paragraph 10	16th June	73---76

BUILDINGS.--Continued.

Major Anderson's house--Chief Engineer to consider the offer for sale--- Paragraph 10	16th June	73--76
Major Anderson's offer to sell his house on the Spur Tank at Rs.15,000 communicated to the Chief Engineer.	16th June	77, 78
Madras. House of the Beadle of St.Andre's church. --Explanation relative to its repair, referred to the Ecclesiastical Department	16th June	96, 97
Salem--Relative to the complaint preferred respecting the construction of stables at Oossoor	16th June	120, 121
Madura. Tiroomala Naick's Palace. Informing the Chief Engineer of the receipt of the report respecting	23rd June	20
Police Court at Royapettah--Civil Architect to inspect and report on the enclosure of the eastern and southern boundary of the compound of the---with a wall	23rd June	27, 28
Collector's Record-room in Malabar.--Estimate of Rs.375 for making certain alterations to the----sanctioned	23rd June	48--50
Erecting a building with upper storied quarters and out-offices attached for the accommodation of the Police in the Beach tannah. Estimate of Rs.5,730 referred to the Judiciail Department	23rd June	57, 58
Arcot--Converting a gram godown into a place of arms and store room for 2nd Native Veterinary Battalion. Estimate of Rs.40 sanctioned	23rd June	69, 70
Military buildings.--District Engineers to take charge of such ----as may be made over by the Military Department	23rd June	71, 72
Major Anderson's house.--Government are not prepared to purchase it. Paragraph 2	23rd June	77, 78
Madras. ---Hyder's premises for Engineering College. Vide "College"	23rd June	90--93
Buildings for the Sappers and Miners at Dowlaishweram.--Government of India returns plan and estimate for---	30th June	9, 10

Buildings.--Continued.

Avady.--Military buildings. Vide "Cantonments"	30th June	15, 16
Gooty and Hill.--Relative to the sale by public auction of all--at----lately made over to the Public Works Department. Requests certain information previous to acceding.	30th June	21, 22
Buildings for steam machinery for driving the Government Printing Presses attached to the Government buildings inside the fortress of Fort St. George. Plans, &c., referred to the Public Department	30th June	64, 65
Mint. Laboratory.--Sanctioning estimate of Rs.2,260 for the construction of a---in the---	30th June	72, 73
Hyderabad Subsidiary Force.--Colonel Henderson to attend to the wishes of the Madras Government as to all matters relating to the Military----- Vide "Officer"	30th June	84, 85
Royapettah Police Court--A covered entrance to be placed in front of---instead of a verandah in the back of it	7th July	27, 28
Masulipatam. Public buildings at Condapilly.--Captain Orr reports that he has taken charge of the----and gives a statement of the articles found in it	7th ,,	60, 61
Madras.--Improving buildings occupied by the Beadle of St.Andrew's Church. Estimate of Rs.577 to be entered in the budget	14th July	13, 14
Madras.--Erecting a building with upper storied quarters and out-offices attached for the accommodation of Police in the Beach tannah with quarters for the residence of an Inspector. Estimate approved and to be entered in the budget	14th July	23, 24
Mulliapooram. Commissariat store godown--Estimate of Rs.970 for additions to the----, referred to the Military Department	21st July	17, 18 /32, 31
Government garden-house--Relative to rebuilding the fallen portions of the compound wall. Vide "Government Gardens"	21st July	30, 31
Secunderabad and Jaulnah--Intimating to the Resident at Hyderabad that the Chief Engineer, Madras, is the proper channel of communication with this Government regarding the--	21st July	38, 39

BUILDINGS.--Continued.

Buildings for steam machinery for driving the Government Printing Presses attached to the Government office. Estimate to be submitted.	21st July	67, 68
Tanjore. Police Ameen's Cutcherry.--Sanctions the purchase of the late Head Sheristadar's house at Vellum for a ---for Rs.844	21st 28th July	54, 55
Dindigul. Buildings.--- Relative to repairs needed	28th July	14, 15
Rebuilding the air tube in the compound of Seven Wells in the Black Town. Estimate of Rs.180 to be entered in the budget	28th July	23, 24
Gooty.--Relative to the list of public----called for	28th July	27, 28
Bellary.--Additional cook-room to the Staff Serjeant's quarters of Native Infantry Regiments. Work approved at a cost of Rs.200	28th July	29, 30
Buildings in the Gun Carriage Manufactory for the reception of valuable steam machinery. Chief Engineer to carefully prepare estimates for the proposed-----	28th July	87, 88
Kurnool.--Construction of Engineer's office, yard and magazine. Vide "Office"	28th July	99, 100
Bellary. Fort Walls--Repairs to be executed without delay	4th Aug.	8, 9
Hyderabad.--Sanctions the erection of a cooking shed for the Infantry escort at---	4th Aug	10, 11
Madras. Royapettah Police Court. Relative to the repairs being completed. Vide "Court"	4th Aug	38, 39
St.Thomas' Mount.--Correspondence between Colonel Brown and Lieutenant Moberly relative to the employment of Cutwall in superintending the public works at that station. Government are unable to take the view under which the Brigadier Commanding the Artillery animadverted on Lieutenant Moberly's official conduct	4th Aug	42, 43
Do.--Erection of new gun-sheds near the main guard. Vide "Sheds"	4th Aug.	54, 55

Mulliapooram.--Additions to the Commissariat store godown. Vide "Godown"	4th Aug.	60, 61
Madras.--Wall to the compound of the Male Orphan Asylum. ~~Vide "Godown"~~ Estimate of Rs 1,402 for enclosing with a masonry - Sanctioned	4th Aug	74, 75
Fort St. George.--Erection of temporary shed for the baths of the detachment of artillery. Vide "Shed"	11th Aug	25, 26
All Military Works to be proceeded with at once. Paragraph 2	11th Aug	60, 61
Gunpowder Manufactory--Estimate of Rs.2,170 for certain sundry works, referred to the Military Department	11th Aug	80, 81
Madras. --Construction of Inspector's quarters at Washermanpettah. Chief Engineer to give his opinion on the plan and estimate submitted by the Commissioner of Police for the-----	11th Aug	97, 98
St.Thomas' Mount--Erection of gun-shed. Vide "Shed"	11th Aug	99, 100
Bangalore.--Construction of a bathing house for the Horse Artillery. Vide "Baths"	18th Aug	12, 13
Madras. Royapettah Police Court. Enclosing the compound with a wall. Vide "Court"	18th Aug	14, 15
General Police Office at Royapettah--Relative to the unexpended amount. Vide "Repairs"	25th Aug	4 5 /14, 15
Chicacole--Construction of Police Cutcherry. Vide "Cutcherry"	25th Aug	14, 15
Rajahmundry--Improvement to the Staff Serjeant's quarters at Samulcottah. Estimate of Rs.1,310 referred to the Military Department	25th Aug	16, 17
Nellore. District Engineer's office.--Relative to its completion. Vide "Office"	25th Aug	18, 19
Gunpowder Manufactory--Relative to repair. Vide "Repairs"	25th Aug	20, 21
Bangalore Barracks.--Building two blocks of married men's quarters in the Dragoon Barracks. Estimate of Rs.90,820 disallowed by the Honourable Court. Government observe that a revised estimate of Rs.83,400 was submitted to the Government of India in lieu. Paragraph 3	25th Aug	44, 45

BUILDINGS.--Continued.

Cocanada--Custom-house for accommodating Master Attendant's office in the upper rooms. Vide "Custom-House"	25th Aug.	55,	56
Arnee Fort Buildings.--Relative to their disposal	1st Sept	1,	2
St.Thomas' Mount.--Erection of a permanent verandah in front of the Cantonment office at--- Estimate of Rs.175, referred to the Military Department	1st Sept	10,	11
Samulcottah. Staff Serjeants' quarters.--Sanctions estimate of Rs.1,310 for improving---	1st Sept	24,	25
Police Court-house at Royapettah. Relative to enclosing the compound of the----Vide "Court"	1st Sept	56,	57
Gunpowder Manufactory--Correspondence on all the---. Vide "Gunpower Manufactory"	1st Sept	58,	59
Madras.--Commissioner's Police on the Pantheon road. Estimate of Rs.1,600 for certain additions and improvements, referred to the Judicial Department	8th Sept	5,	6
Chittoor Artillery Barracks. No.3 to be pulled down. Vide "Barracks"	8th Sept	14,	15
St.Thomas' Mount.--Erection of a permanent verandah in front of the Cantonment office. Vide "Cantonment"	8th Sept	36,	37
Royapettah Police Court--Authorizing its completion as early as practicable	8th Sept	42,	43
Madras. Main Guard in the Fort. ---Making and fitting up iron gratings in the shutters and strengthening the doors and windows of the prison room in-- Estimate of Rs.60 to be executed on emergency	8th Sept	54	* 55
Cannanore Fort--Some additional work, sanctioned. Vide "Fortification"	8th Sept	60,	61
Canara. Ruins of Hullabede.--Report on---need not be proceeded with, as that place is in the territory of His Highness The Rajah of Mysore. Paragraph 3	8th Sept	64,	65
Malliapooram--Erection of a building for the performance of divine service. Vide "Church"	15th Sept	46,	47

BUILDINGS.--Continued.

Secunderabad. Military Buildings. Bill for Rs.2,148 sanctioned	22nd Sept	42, 43
St.Thomas' Mount.--Fortifying Hills. Estimate to be submitted. Vide "Advance"	22nd Sept	44, 45
Madras.--Construction of Inspector's quarters at Washermanpettah. Plan and estimate of Rs.1,150 referred to the Judiciail Department	22nd Sept	48, 49
Bellary--Construction of additional cook-room to the Serjeant's quarters of Native Infantry Regiments. Estimate of Rs.250 sanctioned	22nd Sept	58, 59
Pantheon Road--Buildings occupied by the Commissioner of Police. Estimate of Rs.1,600 for certain additions and improvements to be entered in budget	29th Sept	5, 6
Gunpowder Manufactory--Certain additions and repairs. Estimate to be submitted	29th Sept	7, 8
Madura.--Tiroomala Naick's Palace. Relative to its repair.	29th Sept	14, 15
Bellary--Construction of cook-room to the coffee-rom and nine urinals to the new European barracks. Estimates referred to the Military Department.	29th Sept	58, 59
Ganjam--Construction of a cook-room for the sepoy guard at the Collector's Cutcherry. Vide "Cutcherry"	29th Sept	66, 67
Auditor of Commissariat Accounts Office--Bill for making alterations and improvements to be passed	6th Oct	14, 15
Secunderabad--Auxiliary Military at Trimulgherry. Correspondence, communicated to the Military Department. Vide "Barracks"	6th Oct	21, 22
Washermanpettah--Constructing quarters for a Police Inspector and a Tannah. Estimate of Rs.1,150 to be entered in the budget.	6th Oct	33, 34
Fort St. George. Laboratory--Estimate of Rs.3,100 for increasing the accommodation in the---- referred to the Military Department	6th Oct	55, 56
Civil Architect and Garrison Engineer--Chief Engineer submits revised lists of---under the charge of---	13th Oct	11, 12

Black Town wall to be under the charge of the Garrison Engineer as a military work	13th Oct.	11, 12
Lamp-lighter's shed to be transferred to the Municipal Commissioners. Chief Engineer to explain on the point. Paragraph 1	13th Oct	11, 12
Deodorizing chimney on the beach, Lord Cornwallis' statue in the Fort and Monuments in the Esplanades-- These are not included in either lists, the omission to be supplied. Colonel Faber to furnish copies of lists after revision. Paragraph 2	13th Oct.	11, 12
Jackatallah--Combining in a tower, a place of refuge, a magazine, public stores and punishment, sheds. Chief Engineer to report upon the plan in communication with Captain Campbell. Expenditure to be specified.	13th Oct	31, 32
Pantheon road--Office of the Commissioner of Police. Civil Architect to proceed at once with the additions and improvements to the---	13th Oct	50, 51
For Horse Batteries of European Foot Artillery--List of----required at all stations, approved. Chief Engineer to communicate with His Excellency the Commander-in-Chief in view to a standard plan being established	20th Oct	32, 33
Hyderabad.--Trimulgherry Barracks. Referring to the Military Department correspondence respecting the suspension of the ~~xxxx~~ erection of all the auxiliary---at---the---by Major General Coffin	20th Oct	52, 53
Fort St. George.--Relative to alterations in Press office in the Government office. Vide "Press"	20th Oct	56, 57
Town Walls of Tranquebar-- Chief Engineer's information to be communicated to the Honourable Court	20th Oct	82, 83
Fort St. George. Laboratory-- Sanctioning for immediate execution, estimate of Rs.3,100 for increasing the accommodation in the----	20th Oct	92, 93

BUILDINGS.--Continued.

Gunpowder Manufactory--Relative to repairs. Vide "Gun Powder Manufactory"	29th Oct.	8, 9
Coimbatore.---Construction of parapet walls to the dangerous parts of the road from Jackatallah to Ootacamund. Estimate of Rs.10,140. Complete estimate, both for metalling of the road and construction of a parapet to be submitted.	29th Oct	36, 37
St.Thomas' Mount--Lieutenant Moberly's explanation of the alleged remissness on his part in carrying out the repairs of the public----. Chief Engineer expresses regret that the Brigadier Commanding Mount should have made such hasty and inaccurate reports to His Excellency the Commander-in-Chief in condemnation of Lieutenant Moberly's proceedings, communicated to the Military Department.	29th Oct	104, 105
Trimulgherry. Auxiliary Buildings--Observing that the quest on of sites for the---- has been settled by the Officer Commanding the Hyderabad Subsidiary Force, and that the work has been resumed.	29th Oct	110, 111
North Arcot--District Engineer's office.Rs--to be made over to the Station Staff officer. To rent a bungalow for the office.	29th Oct	119, 120
Trimulgherry buildings placed under the charge of Lieutenant Smith during the absence of the Chief Engineer, Hyderabad.	29th Oct	125, 126
St.Thomas Mount. --Constructing a range of married men's quarters for the Artillery. Estimate of Rs.25,000 referred to the Military Department	3rd Nov.	6, 7
Bangalore--Stabling for Mounted Corps. Vide "Stables"	3rd Nov	12, 13
Madras.--General Post Office. Vide "Post Office"	3rd Nov	42, 43
Military buildings. Funds for repairs.--Report the inadequacy of the sums allotted to the different districts. The amount required to be specified. Vide "Funds"	Nov 10th/~~Oct~~.	26, 27

BUILDINGS.--Continued.

St.Thomas' Mount.--Constructing a range of married men's quarters for the Artillery. Estimate of Rs.25,000 approved for entry in the budget.	10th Nov.	48, 49
Madras.--Buildings erected in the parade ground of the 1st Native Veteran Battalion for the occupation of the Apothecary attached to the Battalion. The sum of Rs.550 sanctioned for its purchase to be disbursed out of the funds allotted for the Garrison Engineer's Department for expenditure in 1857-58	17th Nov	5, 6
Fort St. George.--Casemated godowns between the medical stores and the east end of the main guard to convert the same into a magazine for holding laboratory ammunition. Estimate of Rs.3,190 for making certain alterations, referred to the Military Department	17th Nov.	29, 30
Secunderabad.--Construction of line houses for horsekeepers, &c. Vide "Line"	17th Nov	37, 38
St.Thomas' Mount--Relative to the damages done during the late heavy rains, referred to the Military Department	24th Nov	1, 2
Bellary Hospital--Construction of out-houses, viz., guard-room, cook-room, &c., Vide Hospital	24th Nov	18, 19
Bangalore. Mysore Division, New Barracks.--Government will sanction such further sum as may be shown to be necessary for---. Paragraph 3	24th Nov	58--61
Do. --Old Dragoon Barracks. Observe that the work is in progress. Paragraph 2	24th Nov	,, ,,
Do.--Solitary cells with the new barracks--Superintending Engineer Mysore, to cause the---to be built in conformity with the standard plan received from the Government of India. Paragraph 4	24th Nov	,, ,,
Do. --Married men's quarters. Relative to the accommodation for each family. Paragraph 4	24th Nov	,, ,,
St.Thomas' Mount--Construction of harness-room and such other--for Horse Battery. Plans and estimates to be prepared and submitted	24th Nov	62, 6

BUILDINGS.--Continued.

Fort St.George.--Constructing a semi-terraced verandah to the office of the Inspector-General of Ordnance and Magazines. Estimate of Rs.480, sanctioned	24th Nov	68, 69
Do.--Constructing a pent-roof verandah and supplying a weather board to the office of the Inspector-General of Ordnance and Magazines. Estimate of Rs.120, sanctioned	24th Nov	72, 73
Madura.--Constructing an Engineer's yard, store-room, magazine, &c., Estimate of Rs.3,570 sanctioned for entry in the budget of 1858-59	24th Nov	80--118
Madras.--Erecting two masonry sentry boxes in lieu of the wooden one near Powder Mills. Estimate of Rs.160 sanctioned for entry in the budget of 1858-59	24th Nov	,, ,,
Do.--General Post Office and Telegraph office. Government of India have no objection to the combination of these two offices in one building, &c.	24th Nov	131, 132
Contribution of the mercantile community.--Government of India think it to be inconvenient for the Government and the public to have a joint proprietorship in any building intended for the accommodation of Government establishments, &c., and suggest that the contribution of the mercantile community should be given in the shape of rent for any portion of the building that may be for the present assigned to them. Paragraph 5	24th Nov	,, ,,
Rest-houses--Granting authority for the construction of---for European Troops at such places as may be determined on by the Commander-in-Chief at a total cost of Rs.1,500 each	24th Nov	133, 134
Civil Architect and Garrison Engineer---Chief Engineer forwards revised lists of all----under the charge of these officers.	24th Nov	154, 155
Negapatam in Tanjore. Sea Custom-house.--The Board of Revenue recommends the purchase of the---for Rs.5,000. the price demanded; under the present restriction on expenditure, Government are of opinion that it would be preferable to let the proprietor repair the premises, on the understanding that it is open to Govt. to purchase the-.. Rs.5000 plus the sum for repair	1st Dec	9, 10

BUILDINGS.--Continued.

Bangalore--Construction of Cavalier tower for two or more guns ~~of~~ and of public office, &c., in the Infantry Barracks to be converted into an Arsenal. Vide "Barracks"	1st Dec.	13,	14
Secunderabad. Married men's quarters. Government of India request that full information regarding the--- together with a plan of the quarters may be furnished for transmission to the Honourable Court. Government observe that the plan in connection with the barracks forwarded to the Government of India from the Military Department not yet returned. Colonel Faber to obtain from the Chief Engineer, Hyderabad, copy of the plan together with full report of the circumstances which have led to the adoption of so expensive a style of building. Paragraph 2	1st Dec	15,	16
Do. Barracks--Honourable Court presumes that the---have been completed. Government observe that the married men's quarters with other auxiliary buildings are still in progress, and that the sanction of the Government of India has been solicited to a further set of improvements. Paragraph 3	1st Dec	,,	,,
Vepery. Primary Medical School-- Relative to an opening in the wall. Vide "Schools"	1st Dec	23,	24
St.Thomas' Mount.--Completing quarters for married soldiers of Artillery--Estimate of Rs. 25,000 sanctioned	1st Dec	54,	55
Fort St. George. Laboratory-- Putting up ~~strong~~ lined door shutters to the port holes on the south side of the---for the better security of ammunition stored in it. Estimate of Rs.230 sanctioned	1st Dec	70,	71
St.Thomas' Mount.--Buildings on the hills to be permanent. Further advance of Rs.2,000 authorised. Plans and estimates to be submitted.	1st Dec ~~1st Dec~~	78,	79
Fort St. George.--Casemated godowns between the medical stores and the east end of the main guard. Estimate of Rs.3,190 for making certain alterations and repairs, sanctioned	1st Dec	91,	92

BUILDINGS.--Continued.

Salem. Buildings at Darampoory for use as a school-house--District Engineer of Salem to depute an officer to inspect the----and submit an estimate for necessary alterations and repairs.	1st Dec	96, 97
Secunderabad.--Chief Engineer forwards contingent bill for Rs.30 for certain works performed by the Assistant Quarter-master General, Hyderabad Subsidiary Force, to one of the---in the cantonment of---	8th Dec	2, 3
Colonel Henderson brings to notice that General Coffin refuses to recognize Lieutenant Smith as the Executive officer of the Secunderabad buildings and assigns the duty of altering buildings to his Assistant Quarter-master General (an officer totally unconnected with the Hyderabad Public Works Department) rather than to the officer appointed by Government, referred to the Military Department, &c.,	8th Dec	,, ,,
Secunderabad--Line house for the Horse Battery are not now required	8th Dec	9--11
Madras. Sudr. Court-house--Relative to repair. Vide "Court-House"	8th Dec	14, 15
Madura. Jailor's house--Relative to repair. Vide Bill"	8th Dec	36, 37
For Machinery--Additional ---and improvements proposed for adapting the Gun Carriage Manufactory. Estimate of Rs.98,100 referred to the Military Department	8th Dec	59, 60
Madras.--Constructing a range of--as a factory for making minie bullets, &c., on the site of the old house of correction in one of the bastions of the Black Town fortifications. Estimate of Rs.40,000 referred to the Military Department	8th Dec	67, 68
Secunderabad--Constructing certain---with hospital for the European Artillery and for improving the quarters of the Staff Serjeants of the Horse Field Battery. Estimate of Rs.1,23,500 referred to the Military Department	8th Dec	69, 70

BUILDINGS.---Continued.

Wooden buildings (protection from fire)----Honourable Court forwards copy of letter from Mr.Abel, Chemist of the War Department, bringing to notice the result of his scientific enquiries with the view of discovering some cheap and efficacious means for protecting wooden buildings from fire, communicated to the Chief Engineer to report the result of the experiments in ~~xxxxxx~~ communication with Dr.Mayer.	8th Dec.	71, 72
Ootacamund. Public Gardens. ---Conservatory to be completed.	8th Dec	90---100
Jackatallah Barracks--Construction of 120 married men's quarters to be attached to the---and privies to the same. Estimate of Rs.2,60,000 referred to the Military Department for early consideration	15th Dec	30---32
Madras. North Beach.--Revetment wall or outer balwark for the protection of the road between the Custom house and Clive's Battery, destroyed by the encroachment of the sea. Instructions issued for the preparation of estimate, approved. Paragraph 6	15th Dec	45, 46
Do. De Havilland's bulwark or walls.--The information called for on certain points connected with ----to be submitted. as also a plan thereof. Paragraph 5. Vide "Groynes"	15th Dec	,, ,,
Nellore.---Masonry works on trunk road No.6. Further explanation in respect to Colonel Baker's remarks furnished to the Government of India. Vide "Road"	15th Dec	48---50
Madras.--Constructing a range of----as a factory for making minie bullets, &c., Estimate of Rs.40,000 to be entered ~~in~~ in the budget of 1858-59. Govt. of India to be requested to forward the documents of the--- to the Home authorities	23rd Dec	11, 12
Secunderabad--Construction of a hospital and---for the European Artillery and for improving the quarters of Staff Serjeants of the Horse Field Battery. Estimates of Rs.1,23,500 to be entered in the budget of 1858-59	23rd Dec	17, 18
St.Thomas' Mount--Constructing quarters for married soldiers of the Artillery. Sanction of the estimate of Rs.25,000 on emergency reported to the Government of India	23rd Dec	23

BUILDINGS.--Continued.

Bangalore Fort. Construction of pallisades to the walls of building. ---Before passing orders on the bill for the------, Government wish to be informed of the authority under which this new work has been authorised by the Officer Commanding the Mysore Division.	23rd Dec	57, 58
For European Troops--Government of India asks for information as to the measures that have been taken in the Public Works Department for the provision of additional temporary accommodation that will be required for---which will have to be provided for within the Presidency of Madras during the present season	23rd Dec	63, 64
Mysore Division. Military Buildings.--Directs that all letters and other papers from the Superintending Engineer on the-- be hereafter transmitted by that officer to the Chief Engineer, Mysore, to be by him forwarded to the Chief Engineer of this Presidency. Vide "Letters"	23rd Dec	117, 118
Tinnevelly--Erection of new treasury attached to the Collector's Cutcherry. Grants authority for commencing the---on an estimate of Rs.2,700	23rd Dec	119, 120
Jackatallah. Married men's quarters--Colonel Faber to issue orders for the immediate commencement of the-----. Plans and estimates transmitted to the Government of India and their sanction solicited to the additional outlay of Rs.14,700	23rd Dec	133--135
Privies to Married men's quarters.--Plan and estimate of Rs.12,900 submitted to Government of India for sanction	23rd Dec	133--135
St.Thomas' Mount--Constructing a regimental store, &c., non-commissioned officers' and privates' rooms and compound wall in addition to the new gun sheds for Royal Artillery. Estimate of Rs.3,930 referred to the Military Department	23rd Dec	139, 140
Madras.--Enclosing the Mint in Black Town with a strong wall with bastions and for taking in additional ground for the enlargement of the premises. Estimate of Rs.60,000 to be entered in the budget of 1858-59. To be strongly recommended to the Govt. of India	23rd Dec	142, 143

BUILDINGS.--Continued.

Madras. Gun Carriage Manufacture--Additions and improvements. Estimate of Rs.98,100 to be entered in the budget of 1858-59. These works being required for the protection and use of very valuable machinery, special and early attention of the Government of India will be requested	23rd Dec	146, 147

BUNGALOWS.

South Arcot--Approving the plan of the travellers' bungalow at Punrooty in-- and the second-class bungalows proposed to be erected on Trunk Road No.9 in South Arcot and Tanjore	6th Feb.	81, 82
Madras. Government Park at Guindy.--Estimate of Rs.1,650 for painting detached--sanctioned. Vide "Buildings"	17th Mar.	72, 73
Regarding the complaint of Lieutenant Georges. Executive Officer, Tanjore against the violent conduct of Mr.Charles, an European soldier, at the several public bungalows on the road from Nellore to Madras. The Consulting Engineer for Railways to report upon Mr. Charles, an Overseer in that department.	7th April	42---44
Ganjam. Chicacole, Narasimpetta and Berhampur--Estimates should provide for first-class--at----	21st April	78, 79
Do. Aska--Estimates should provide for a second-class bungalow at-----	21st April	,, ,,
Malabar. Travellers' bungalow--Cook-room to be attached to ----at Nedumbrinjal. Vide "Buildings"	21st April	120, 121
Chingleput and Atcherwauk. Travellers' Bungalow---The sum required for the repair of two--may be drawn from the amount provided for in the budget of 1856-57 for the repairs of irrigation works, buildings &c., of the district. Under the present system of accounts, advances are to be drawn without reference to particular works or classes of works	28th April	52, 53

BUNGALOWS.--Continued.

Malabar at Cochin. Travellers' bungalow--Sanctions supplemental estimate of Rs.404 for completing the--	5th May	46, 47
Coimbatore.--Repairing and improving the travellers' bungalow at Coonoor and supplying it with furniture. Sanctions estimate of Rs.4,780	26th May	7, 8
Canara. New bungalow at Gairsappa.--Lieutenant Goddard to inform Government if any plan has been formed for the erection of a----as per minute of the Right Honourable the Governor	30th June	58, 59
Kistna Division. Bungalow for Captain Pollard, Executive Engineer.---Government defer sanctioning the allowance applied for for the erection of a----. The Government of India having remarked that this proposal is opposed to the usual practice in Bengal.	14th July	74, 75
Bellary. Travellers' Bungalow. at Pamadee.--Supplemental estimate of Rs.620 for completing-----, sanctioned	28th July	89, 90
Public bungalows are intended for the use of travellers and not for officers employed on public service	4th Aug	40
Malabar. Chavacherry and Codally. Travellers' Bungalows between Gunooth and Cannanore. Major Lawford's proposal to build two--at---with native choultries and soldiers' sheds. To be deferred until an opportunity more favourable than the present shall present itself. Paragraph 9	1st Sept	36--38
Superintending Engineers are allowed the use of public---where they may really be proceeding with such rapidity as will not allow of their encamping; but in all other cases, they should provide their own accommodation. Paragraph 2	22nd Sept	32, 33
Travellers' bungalows-- Honourable Court withdraws their restrictions in respect to the limit of expenditure of Rs.2,000 Vide "Despatch from"	29th Sept	25

BUNGALOWS.--Continued.

Coimbatore. Public bungalow at Caroor.--The Collector to report through the Board of Revenue his opinion as to the expediency of reconstructing--in a locality less liable than the present to objection. Paragraph 6	29th Oct	6, 7
Disease---Mr.Thomas to supply a statement of any known facts regarding the prevalence of disease at the locality of the present---during the last three years. Paragraph 6	29th ,,	,, ,,
Gairsappah in Canara--Sanctions for entry in the budget of 1858-59 estimate of Rs.13,170 for constructing a travellers' bungalow and out-offices suggested by the Right Honourable the Governor	10th Nov	33---35
Masulipatam--Constructing a second-class bungalow on the north bank of the Kistna river. Estimate of Rs.2,000 sanctioned for entry in the budget of 1858-59	24th Nov	20---42
Ganjam--Aska.--Constructing a second class travellers' bungalow with out-houses at Aska. Estimate Rs.1,520	24th ,,	80---118
Do. Chicacole and Nursannapetta. Constructing first-class travellers' bungalow with out-houses at Rs.1,990 each. Estimate Rs.3,980	24th ,,	,, ,,
Do. Berhampur----Constructing a first-class travellers' bungalow with out-houses. Estimate Rs.2,180	24th ,,	,, ,,
Cuddapah. Peeliar--Constructing second-class travellers' bungalow at------Estimate Rs.2,020	24th ,,	,, ,,
Tanjore. Ammapettah--Constructing a travellers' bungalow at---Estimate Rs.1,750	24th ,,	,, ,,
The above estimates sanctioned for entry in the budget of 1858-59	24th ,,	,, ,,
South Arcot. Travellers' bungalow at Oolundoorpet--Estimate of Rs.3,080 for constructing a first-class--in lieu of the present inconvenient building. The Collector to furnish a return of the number of travellers that occupied the present public---during each of the last five years. Explanation to be submitted in regard to the higher estimate	1st Dec	11, 12

BUNGALOWS.---Continued.		
North Arcot--Travellers dawk bungalow at Narahurrypet. Supplemental estimate of Rs.200 for completing ------, sanctioned	15th Dec	17, 18
Calingapatam in Ganjam--Construction of a second-class travellers' bungalow. Estimate of Rs.1,350 sanctioned	23rd Dec	129, 130
BUOY.		
Collector of Malabar reports that an iron----has been moored with reference to the reef off Calicut.	23rd June	108, 109
Canara.---Lieutenant Goddard's attention is called to the necessity for buoying out the harbour at Tuddree and the removal of the rocks found in it, referred to in paragraph 185 of the Governor's minute	30th June	58, 59
Mooring buoy for the Tuddree Harbour---Lieutenant Goddard's report will be referred for consideration in the Marine Department	8th Sept	64, 65
For the Port of Masulipatam. Sanctions the estimate of Rs.4,300 for constructing in the Dowlaishweram Workshop two buoys with their requisite moorings for---	15th Dec	55, 56
BURIAL-GROUND AND BURNING PLACES.		
Rajahmundry--Burial--ground and burning places at Dowlaishweram. An estimate for enclosing the new ground with a wall and for a gate	20th Jan	25, 26
Do.--On the subject of enclosing the---at Rajahmundry, Cocanada and Jagganaikpoorum. Restricting the size of monuments and graves in---at out-stations. Annually they are to be inspected by the Collector or one of his Assistants, and a report made to Government through the Public Works Department	27th Jan	1, 2
Masulipatam--Estimate of Rs.1,000 for a wall around the--at Condapally, ordered to be entered in the budget. Collector to see that the cemetry is kept in decent order	27th ,,	25, 26

BURIAL-GROUND AND BURNING PLACES.
(Continued)

St.Thomas' Mount.--Rs.1,710 sanctioned for extending the present-----at-----	27th Jan	81, 82
Dowlaishweram Cemetery--Suit--able paths to be made and shrubs to be planted. Neatness to be observed. Neglect of the Ellore--only recently noticed with disapprobation.	6th Feb	48, 49
Masulipatam---Ordering that the estimate for Rs.1,000 for a wall around the---at Condapilly, sanctioned for entry in the budget of 1857-58,, be entered in the Government office.	6th ,,	113--115
Chingleput--Extending the present---at St.Thomas' Mount, estimate Rs.1,710. Sanction for immediate execution cancelled. Directs its entry in the budget, the progress of the work to be stopped. Vide "Emergent works"	24th ,,	13---15
Madras. Royapooram Railway Terminus--Estimate for erecting a wall on the south side of the---to separate from the new road, referred to the Public Department	17th Mar.	66, 67
Poonammallee.--Chief Engineer intimates that the plan showing the proposed additions to the-- has been approved by the Archdeacon, and that the District Engineer was requested to prepare and forward an estimate for its improvement; has reference to the erection of a compound wall under an estimate of Rs.1,260. Chief Engineer authorized sum of Rs.20 for improvement.	7th April	60, 61
Madras.--Royapooram--Sanctions estimate of Rs.1,010 for erecting a wall around the burning place. The Civil Architect to execute the work	21st April	14, 15
Ganjam. Parlakimedy--Estimate of Rs.380 for enclosing a ---referred to the Ecclesiastical Department	21st ,,	42, 43
Chicacole--Approves building a wall of brick in chunam round the cemetery. Estimate to be submitted	21st ,,	50, 51
Coimbatore--Erection of a wall around the---estimate of Rs.1,070 be entered in the budget	21st ,,	84, 85

BURIAL-GROUND AND BURNING PLACES.

Poonamallee.--Desiring to know what addition to the---is now proposed to be made for Christians, not members of the Church of England.	28th April	102, 103
Ganjam.---Burial-ground at Parlakimedy. Estimate of Rs.380 for constructing a wall to be entered in the budget.	5th May	92, 93
Chicacole in Ganjam---Building a wall round the-------. Estimate of Rs.1,000, referred to the Ecclesiastical Department-	19th May	26, 27
Malabar.--The Collector reports on the condition of the--- and makes certain suggestions The Chief Engineer remarks that the District Engineer will be directed to submit estimate for raising the wall of the new---------- at Cannanore, communicated to the Ecclesiastical Department ...	26th May	29, 30
Chicacole..Erection of wall round the..... Estimate of Rs.750 sanctioned.	16th June	59, 60
Malabar. and Cannanore--Upon the condition of the ...in...	16th June	90, 91
Rajahmundry, Cocanada and Juggernaikpoorum--Calls for plans and estimates for enclosing....at....	16th June	104, 105
Do.--Rules for the management of the out-station cemeteries.	16th June	,, ,,
Do.--Referring to the Ecclesiastical Department three estimates for enclosing...at...amounting to Rs.2,495	4th Aug	52, 53
Do.---Sanctions estimates of Rs.2,495 for enclosing three.. at....	1st Sept	5, 6
Palamcottah---The Chaplain to receive charge of the cemetery and chapel from the Agent of the Madras Diocesan Committee,&c.	15th Sept	26, 27
Dowlaishweram--Erection of wall round the new---. Plan and estimate of Rs.1,010 referred to the Ecclessiastical Department	22nd Sept	86, 87
Do.--Erection of a wall round the new....Estimate of Rs.1010 to be entered in the budget	13th Oct	56, 57
Ganjam. -Constructing a wall to enclose the---at Itchapoor. Estimate of Rs.470 referred to the Ecclesiastical Department	29th Oct	89, 90

BURIAL-GROUND AND BURNING PLACES.--Continued.

Ganjam.--Constructing a wall to enclose the----at Itchapoor. Estimate sanctioned for entry in the budget	24th Nov.	127, 128
St.Thomas' Mount.--Raising and levelling the-----. Estimate of Rs.1,500 referred to the Ecclesiastical Department.	1st Dec.	19, 20
St.Thome.--Civil Architect to report on the condition of the church and----belonging to the Society for the Propagation of the Gospel in Foreign parts.	1st Dec	85, 86

C

CALINGULAHS.

Tukeed canal.--Government of India sanctions two---to the---	13th Jan.	24, 25
South Arcot.--Perumal tank--Approves of the orders issued by the Chief Engineer for altering the plan and site of the new----by building the calingulah in the bank of the supply channel instead of at the north end of thetank itself. Declines sanctioning the proposition for appropriating the sum of Rs.1,930 saved thereby out of the sanctioned estimate in the construction of stone revetment to the tank. Separate estimate should be submitted for this, but the work may in the meantime be proceeded with	6th Feb	79, 80
Ganjam---Estimate of Rs.1,390 for constructing a---with five under sluices to the Dengagedda channel, sanctioned	17th Feb	30, 31
Cochrane's canal--Honourable Court notice sanction. Vide "Canal"	24th Mar	63
Trichinopoly--Fresh estimates for---to the irrigation works to be submitted.	31st Mar	92, 93
Ganjam District--Calingulahs below Dendagedda bridge. Estimate Rs.1,390. Government observe that the work was entered in the budget and that it cannot be ordered for immediate execution, &c.,	21st April	96, 97
Rajahmundry--Constructing a Calingulah in the Nagarm taluk, estimate Rs.1,670	24th Nov	20---42
Masulipatam..Constructing a calingulah near Casorapilly, estimate Rs.1,880	24th ,,	,, ,,

Guntur--Constructing a calingulah with a platform bridge and sluices across the Toongabuddra nullah near the Commamoor channel head, estimate Rs.2,800	24th Nov	20--42	
The above estimates sanctioned for entry in the budget of 1858-59	24th Nov	,,	,,
East Coast Canal--Constructing--on the banks of the Adyar and Palaur canal and improving the canal and its towingpaths. Estimate of Rs.16,570 sanctioned for entry in the budget of 1858-59	24th Nov	80-118	
South Arcot--Constructing--and head-sluice to the Paukum channel. Estimate of Rs. 2,030 postponed	23rd Dec	81,	82
CANALS.--Vide Channel.			
Bellary.--Lieutenant Tyrrel's survey Survey of the line proposed by Colonel Cotton for a canal from the Toongabuddra to the Pennair	13th Jan	3,	4
Aukeed Canals--Government of India sanction the construction of two locks and two calingulahs in the-----and the embanking of the Weyairoo	13th Jan	24,	25
Ganjam.--Sanctioning for entry in the budget of1857-58 of an estimate for excavating a navigable---from the Nowpada backwater to the port of Calingapatam	13th Jan	52,	53
Cochrane's Canal--Ordering the statement of traffic on ----for the half-year ending 31st October 1855-56 to be published in the official gazette	13th Jan	101,	102
East Coast--On the subject of the estimate and plans for a---to connect the Cooum and Adyar rivers at a cost of Rs.2,92,400 at Pommel tank course described	27th Jan	10,	11
East Coast Canal--Rs.17,520 supplemental estimate for widening the northern canal between Streemurraycottah and Minamoody, distance 16½ miles. There being no embankment on the western sidd of the canal the fine particles of the alluvial flat when dry are blown by the westerly winds into the----. Variation very strange, such differences tending to lessen the confidence of the Government in the degree of care with which questions are considered	27th Jan	28,	29

CANALS.---Vide CHANNELS.

South Arcot.---Khan Sahib's Canal. Government considers it inexpedient to impose any toll at present on boats passing the lock at Porto Novo — 27th Jan — 65, 66

Canara--On the subject of the toll to be levied on the Coomptah and Tuddy canalx — 6th Feb — 1, 2

Rajahmundry---On the subject of levying tolls on navigable-------. Report of the Collector of Rajahmundry received. Government will await those from Malabar and Canara. Vide "Tolls" — 6th Feb — 18, 19

Eastern Coast Canal--Superintendent's salary recommended to be raised from Rs.70 to 105. Government call for a statement of the establishment attached to the Toll office in the prescribed form. — 6th Feb — 34, 35

Do.---Authorizing the entry in statement No.3 to accompany the budget of 1857-58 of the sum of Rs.11,000 for repairs to 110 miles of the---in the ensuing official year. This sum is in supersession of the grants of Rs.3,000 and of Rs.2,400 allowed for Cochrane's canaland for a portion of the northern canal — 6th Feb — 110, 111

Do. --- Sanctioning estimate for Rs.2,380 for constructing office and store-yards and quarters for the establishment employed at Shediancooppum lock — 17th Feb — 13, 14

Do. Canal from Doogoorazpatam to Kistnapatam--Cancelling the sanction of Rs.5,000 above the 11 lakhs on the project of extending the---- — 17th Feb — 32--34

Do. Toll office--Tabular statement of revised establishment. Vide "Establishment" — 24th Feb — 30, 31

Do.---To Government of India. Relative to the retention of the appointment of the Superintendent of the----. Vide "Establishment" — 24th Feb — 48

Eastern Coast---Relative to embankments between Pulicat and Sadras. Authority not to make use of shallow backwaters for the----, the same to be observed in case of Kistnapatam. Vide "Embankments" — 3rd Mar — 8, 9

Do. --Relative to embankments between Streehurrycottah and Doogoorazpatam to explain the statement made by Lieutenant Sankey "That the canal requires thorough revision, otherwise dissatisfaction and disappointment are surely in the future. Vide "Embankment" — 3rd Mar — 10, 11

CANALS.---Vide CHANNEL--Continued.

Tanjore--Channel from Trimulvassel to Tranquebar, Rs.3,500 sanctioned for repair. Vide "Reports"	3rd Mar.	22,	23
Eastern Coast--Explanation on an estimate of Rs.17,520 for embanking 16½ miles of---- between Streehurrycottah and Nimamoody. This estimate differs widely from that originally submitted for Rs.77,620 for widening and deepening the---- as far as Doogoorazpatam	3rd Mar	83---	88
Do.--Completing the excavation of---near the Palaur at Sadras. Estimate of Rs.7,800 sanctioned directs its entry in the budget	10th Mar	27,	28
Do.---Postpones for the present the estimate for the undermentioned works, and directs it to be resubmitted for entry in the budget of 1858-59 viz., increasing the breadth of the canal between the Adyar and Palaur rivers, 6½ miles south of Covelong, Rs.9,000 improving the canal between the Adyar and Sadras rivers, Rs. 17,440; erecting a masonry bridge over the Sadras canal opposite to Periaputtipallum, Rs.6,500 and connecting Sadras canal with the shores of Covelong backwater by means of bunds and cuts, Rs.8,760	10th Mar	,,	,,
Malabar.--Chief Engineer to state his opinion with reference to the suggestion of the Collector of----to improve the---and backwater between Ponnany and Cochin into a steam communication and to report its probable cost	10th Mar	33,	34
Eastern Coast Canal.--Adyar to Sadras.--Report of the completion of the----. Chief Engineer to submit a simple notification to be published in the gazette that the canal is open. No objection to a few boats being built at public expense. Chief Engineer to make some design for long and narrow boats in concert with Colonel A.T.Cotton Rs.7,000 per mile is moderate and satisfactory. Colonel Faber to report upon the plots of ground pointed out by Lieutenant Chambers as suitable spots for unloading cargo boats from Sadras and to submit a sketch of the site; upon exempting boats from toll; upon offering rewards for the production of boats on canal and upon timber in Moulmein.	10th Mar	47,	48

CANALS--Vide CHANELS.--Continued.

Eastern Coast Canal.--Junction--
Long memorandum by Colonel
A.T.Cotton stating his views as
to the best line to be followed
to effect a ---of the north and
south canals by the union of the
Cooum and Adyar rivers. Colonel
Cotton takes a more direct and
shorter line from the Cooum
near the back of Ashton's shop;
the whole subject referred to the
committee appointed to scrutinize
and verify Lieutenant O'Connell's
project in connection with
the Pommel tank for report. 10th Mar 78, 79

Canal from Samulcottah to Cocanada--
Government cannot understand how
so large an expenditure of
Rs.54,043 could have been
incurred in short time unless
the work had been commenced
upon and proceeded with long
prior to the receipt of the
sanction. Calls for explanation
Vide "Paragraph 29 of the
Extract from Minutes of Consulta-
tion in the budget of 1857-58 17th Mar 13--15

Eastern Coast Canal--The Superinte-
ndent to draw funds from the
treasury of the Madras Collectorate.
Vide "Funds" 17th Mar ,, ,,

Cochrane's Canal repairs--
Sanctions Rs.1,570 in addition
to Rs.3,000 allowed in the budget
of 1856-57. Directs that the
establishment for working
the Shediancooppum lock be
included in the tabular statement
for the toll establishment. Refuse
to introduce the change in the
accounts of the---as suggested
by the Chief Engineer 17th Mar 50, 51

Eastern Coast--Directs that full
information be obtained from
Lieutenant Sankey as to the
grounds on which that officer
had affirmed that the---from
Shediancoopppum to Doogoorazpatam
required thorough revision to
avert dissatisfaction and
disappointment 24th Mar 16, 17

Cochrane's Canal. Steam Vessels.
Substitution of steam for
animal power on---. Chief Engineer
to call upon such of the District
Engineers as are most conversant
with the subject of steam
navigation on----, to report
in detail on all points---
Government will then refer them to
a committee for the thorough
investigation which the Honourable
Court desires. Vide "Despatch"
Paragraph 10 24th Mar 63

CANALS.--Vide CHANNEL---Continued.

Cochrane's Canal. Steam vessels. Lock and calingulah and extending ------to the Railway Terminus. Honourable Court notices the sanction granted to estimates for above works. Vide "Despatch" — 24th Mar. — 63

Toll office, Cochrane's Canal. Government call for some more explicit information in regard to the absence of A.R.Soobooroyaloo Chetty, the owner of the land adjacent to the---, for converting it into a wharf for landing wood. — 7th April — 3, 4

Eastern Coast Canal Superintendent's travelling allowance--Placed on the footting of a District Engineer in respect to this allowance. Vide "Tentage" — 7th ,, — 45--47

Eastern Coast Canal Superintendent-Government addressed the Honourable Court recommending the withdrawal of their orders for holding in abeyance the office of ----Vide "Despatch" — 7th ,, — 73

Bellary--Captain Collyer's reports upon Colonel A.T.Cotton's projected navigable and irrigation ----, referred to Colonels A.T Cotton and Faber for any remarks they may wish to make — 21st ,, — 1--3

Eastern Coast Canal--Honourable Court averse to the immediate prosecution of a scheme for the formation of a continuous---vide "Despatch" — 21st ,, — 4

Malabar. Canal between the Ponnany and Vallingode and Chowghat rivers--Honourable Court notices the circumstances under which a supplementary estimate became necessary for the-----. Remarks of this Government thereon. Vide "Despatch" — 21st ,, — 4

Eastern Coast Canal--Relative to the opening of the Sadras Canal. Notification to be published in the gazette and 3,000 copies to be printed and distributed — 21st ,, — 10, 11

Police Establishment--Relative to--on the canal — 21st ,, ,, ,,

Magisterial powers to the Superintendent of the---was disposed of by Government in Extract from Minutes of Consultation, dated 1st November, 1856 No.2026 — 21st ,, ,,

CANALS---Vide CHANNEL---Continued.

The Collector of Chingleput to issue orders impressing on the Taluk and Village Police the necessity of attending to the canal — 21st April — 10, 11

Upper Godavery--Line of canal from Doomagoodiem to Daverapilly in connection with the proposed works at the central barrier. Reports the completion of the survey by Lieutenant Haig and asks for ~~xxx~~ additional sanction of Rs.2,000. Government cannot sanction Lieutenant Haig's proceedings of commencing a work in anticipation of sanction and of expending on one work the money granted for another. Orders to stop the works — 21st ,, — 38, 39

Eastern Coast Canal--Bridge at Sadras. Vide "Bridge" — 21st ,, — 135, 136

Establishment for Irrigation works--(General)--From Government of India. Colonel Baird Smith's report — 21st ,, — 143, 144

Kurnool--Colonel Cotton's proposed---. Report of Captain Collyer on----to be forwarded to Colonel Cotton for his opinion. Vide "Report" — 21st ,, — 157--160

Masulipatam to Godavery---Formation of a navigable---from the Petta Basin to the Oopootair opposite to Yaloopaud. Necessary estimates to be submitted in time for the budget of 1858-59 — 28th ,, — 50, 51

Eastern Coast Canal from Doogoorazpatam to Kistnapatam--Sanctions the transfer of Rs.10,000 for expenditure on the Kistnapatam project from Rs.50,000 allotted for the Kistna northern high level channel — 28th ,, — 54, 55

Kistna Northern High level channel--Limits the expenditure to within Rs.40,000 in the second half of the current year. — 28th ,, — ,, ,,

Eastern Coast Canal Superintendent to draw funds from the Collector of Madras. Vide Paragraph 53. Consultation-s 17th March, 1857, Nos. 13 to 15 — 28th ,, — ,, ,,

Tanjore and Trichinoply--Requests explanation as to the necessity for a---from the Vennaur head to Trichinopoly as the Cauvery from the Vennaur head to Trichinoply was already navigable Vide "Rivers" — 28th ,, — 74, 75

CANALS.--Vide CHANNELS.--Continued.

Bellary---Colonel A.T.Cotton's projected navigable---. Captain Collyer submits his final observations thereon, forwarded to Colonel Cotton — 19th May — 65, 66

East Coast Canal--Captain Collyer to inspect the whole length of the---south of Madras in order to issue instructions for the operations of 1857-58 — 16th June — 13, 14

Survey of a---between Trichinopoly and Tanjore. Major Lawford applies for Rs.200. Government already sanctioned Rs.~~200~~ 100 Requests information. Vide "Survey" — 16th ,, — 15, 16

Tinnevelly--Oornycut. This project to be abandoned. — 16th ,, — 57, 58

Do.--The project to turn the waters of the Oornycut pool has been disposed of by the Chief Engineer — 16th ,, — 118, 119

Toll office at Cochrane's Canal, Shediancooppum Lock Establishment--To Government of India, Forwards tabular statement for the increase of the salary of the Superintendent and Writer of the Toll office and for permanent establishmentto work the lock — 23rd ,, — 87---89

~~Expen~~ Collections from the--to be credited to the general revenues. — 23rd ,, — ,, — ,,

Superintending the repair and improvement of the---to be ~~Su~~ebited to the Public Works ~~Co~~epartment. Paragraph 2 — 23rd ,, — ,, — ,,

~~I~~ellary.---Colonel A.Cotton ~~r~~eports that he has received much valuable information respecting the proposed---from certain officers with some observations, referred to the Chief Engineer for early report — 7th July — 25, 26

Connection of the Eastern Coast Canal with the high water-level navigation from Kistna.---Lieutenant Mullins, in communication with Captain Orr and Lieutenant Moberly, Canal Superintendent, to investigate and report upon the best method of effecting the connection of -----. Lieutenant Sankey's information being too vague. — 7th ,, — 62, 63

Cochrane's Canal--Land near the Toll office is not required for public purposes at present — 14th ,, — 54, 55

CANALS.--Vide CHANNEL.--Continued.

Nellore.--Construction of an irrigation and navigation--- on the right bank of the Pennair from Somaswaren pagoda to Kistnapatam.- Captain Collyer roughly estimates the cost Rs.11,28,000. Government requests more information, &c.	14th July	70, 71
Survey of Canal between Trichinopoly and Tanjore--Relative to Major Lawford's vindicating his conduct with reference to the censure of Government in regard to a proposed grant of Rs.200 for the----	21st ,,	47---49
Nellore.--To make Ooppidivagoo a navigable canal to the East Coast Canal. The project to be reported upon in time for entry in the budget of 1859-60 Paragraph 6	28th July	10, 11
Eastern Coast Canal--Colonel A. Cotton, Lieutenant-Colonel F.Cotton Major Lawford and Lieutenant O'Connell to form a committee and report upon the views set forth by Lieutenant Sankey both in regard to the state of the present---and the proposed new cut. The Committee's attention is called to the question of how and whence water is to be supplied to the---	11th Aug	91, 92
Rajahmundry---Regarding the expenditure of the Samulcottah and Cocanada--	11th ,,	109, 110
House of Commons call for a return showing thenumber of miles of newroads or navigable--open for traffic since 1848. Vide "Roads"	18th ,,	26, 27
East Coast Canal--Annual report on the collection and traffic on Cochrane's Canal for the year 1856-57, reviewed	25th ,,	30, 31
Toll office atCochrane's Canal, Shedyancooppum Lock Establishment-- Government of India sanctions increase to the establishment of the---	1st Sept	45, 46
Upper Godavery--Submitting to the Government of India estimate of Rs.2,95,000 for a----of navigation and irrigation between Doomagoodiem and Davarapilly with subsidiary works but without locks.		

....Continued

.... Scheme approved by Madras Government. It would not be advisable to undertake any of the greater works comprised in Lieutenant Haig's report until he is able to bring the result of western (Europe and America) experience and skill. In the meantime recommending strongly the scheme to their favourable consideration, in the hope that it may be early submitted to the notice of the Honourable Court. Chief Engineer's recommendation that the estimate should be entered in the budget of 1858-59 has been considered inexpedient.	15th Sept.	52---54
Do. ---Three barriers of Sinteral, Enchampilly and Dewalamurry. Soliciting the attention of the Government of India to letter of 8th December 1856, No.2276 recommending the immediate execution of works at the three-----at an expenditure of Rs.35,600 and for the maintenance of establishment at an annual cost of Rs.5,700 in view to navigation being kept up. Paragraph 6	15th ,,	,, ,,
House of Commons.--Navigable-- and roads in this Presidency. Forwarding to Government of India copy of letter from the Chief Engineer giving cover to a return furnishing the information required by the Honourable the---regarding.	22nd Sept	62, 63
Adyaur Canal---Relative to landing place. Vide "Landing place"	29th ,,	74, 75
Godavery--Soliciting sanction of the Government of India for estimate of Rs.25,200 for certain improvements in the navigation of the-- including the cost of establishment for clearing the river between the Sinteral and Enchampilly barriers	20th Oct	1----3
Upper Godavery--Bills for survey of---between Doomagoodiem and Deverapully, sanctioned Paragraph 3	20th ,,	58, 59
Malabar.--Ponairy and Choughaut. Chief Engineer's information to be communicated to the Honourable Court	20th ,,	82, 83

CANALS...Vide CHANNEL.--Continued.

Ganjam---Excavating a navigable canal from the Chilka lake to the Ganjam river near the port of Ganjam. Estimate of Rs.21,780 sanctioned for entry in the budget of 1858-59 — 24th Nov. — 20---42

Eastern Coast Canal--Constructing Calingulahs on the banks of the Adyaur and Palaur--and improving the---and its towing paths Rs.16,570; cutting small feeders to the above canal across the backwater Rs.8,760. The above estimate sanctioned for entry in the budget of 1858-59 — 24th ,, — 80--118

Ganjam.--Opening a canal from the Ganjam river to the Mansoorcottah backwater through the Chutterpoor lake and then ~~xx~~ to cut a canal from the Chilka lake to the Ganjam river, suggested by Lieutenant-Colonel F.Cotton in his report. Chief Engineer to call for a more particular report from the District Engineer, accompanied with plans and estimates for the first project and for the second observes that it was already sanctioned. Paragraph 7 — 24th ,, — 153

Kistna Division...--Completion of----from Bezzorah to Masulipatam. Requesting the Government of India for immediate sanction for the prosecution of this lines as an emergent military work, which shall give communication between Hyderabad and the coast for despatching Her Majesty's Royal Regiment of Foot, &c. to the Nizam's Dominions. — 1st Dec. — 51---53

Godavery----Navigation and irrigation---between Doomagoodiem and Davarapully. Colonel A.T.Cotton regrets that anything should occur to delay the execution of so important a measure, and suggests that the estimates may be placed before the Honourable Court. Observations of Government thereon. Vide "Navigation" — 1st Dec — 112, ~~112~~

Canara--Lines of---to connect the Gungawyally and Tuddry rivers and the port of Coomtah with the Honore backwater are works of importance, and should notbe lost sight of. Vide "~~Baige~~" Bridge" Paragraph 5 — 15th Dec — 35,

East Coast Canal between Palaur and Adyar.--Honourable Court approves of the sanction of the Government of India for additional outlay of Rs.46,157-2-3 to the--- — 23rd ,,

CANTONMENTS.

Cantonments.---On the subject of the maintenance of roads, bridges, drains, &c., in Military---on a better system than has hitherto obtained in this Presidency. Provision of funds, supply of store and tools, employment of convicts, transfer of powers to the committee and principle of executive functions.	27th Jan.	32--37
Military Cantonments.--Conservancy of---. Statement of the amount of estimate for each--. Convict labour Rs.96,812 and from local sources. Rs.2,044 per month equal to Rs.24,528 per annum. Cost of maintaining the roads, &c., in repair	27th ,,	38, 39
Trichinopoly---Upon the subject of Military boundaries and house of boards. Vide "Boundaries"	17th Feb	1, 2
Military Cantonments. Conservancy Committee---Existing arrangements to be continued in force until funds can be made available for the conservancy duties in----on the maintenance of roads, bridges, drains, &c. Vide "Conservancy Committee"	17th ,,	41, 42
Presidency--Several abstract estimates for the conservancy of the Military---returned for revision with form of abstract and tabular statement	17th ,,	51, 52
Servants in Cantonments--Chief Engineer should have taken into consideration the-- before he filled the Upper Subordinate grades	7th April	97, 98
Military Works in Cantonments. Relative to their transfer to the Engineer's establishment and their superintendence. All the officers of---to state their opinions on the same. Vide "Executive Duties"	5th May	79--81
St.Thomas' Mount. Military and Engineer--The relative position of the---and---authorities in regard to Public Works in the cantonment of--has been explained.	5th ,,	86, 87
-Military buildings to charge of the Staff Officer he general question of ndence is finally Vide "Building"	2nd June	15, 16

CANTONMENTS.--Continued.

Avady. New Cantonment outside the precincts of Madras.--- Further report of the committee on a site proposed for a new---. Necessary plans and estimates for the building to be prepared. 30th June 15, 16

Ootacamund. Cantonment Road-- Chief Engineer to explain. Vide "Road" 7th July 33, 34

Military Cantonment--Staff officers in charge of Military buildings to draw pay of their establishments for May 1857. Relative to the transfer of records and furniture to District Engineer. 14th July 17, 18

Cantonment Road--Maintenance allowance. Vide "Road---- Maintenance allowance" 14th July 51---53

Quartermaster-General submits certain points on the subject of conservancy scheme for military ----defer passing orders. 4th Aug 29, 30

St.Thomas' Mount.---Relative to the employment of Cutwall in superintending the public works at-----. Vide "Building" 4th Aug 42, 43

Jackatallah. Cantonment Roads. The Chief Engineer to issue orders for the repair of the-- out of the sum of Rs.1,896 provided for the purpose in the budget 11th Aug 53, 54

St.Thomas' Mount.--The services of one of the officers of the Chingleput district to be placed at the disposal of the Brigadier Commanding----to prepare plans and estimates for the works sanctioned for the protection of the station 25th Aug 61, 62

Do.--Erection of a permanent verandah in front of the--- office. Vide "Building" 1st Sept 10, 11

Do.--Erection of a permanent verandah in front of the-- office. Estimate of Rs.175 sanctioned 8th Sept 36, 37

Coimbatore. Conoor Cantonment Roads.--Widening and improving ------sanctioned. Vide "Road" 29th Oct ,, ,,

CART OR CARRIAGE.

Bangalore--Sanctions the temporary employment of ten carts and fifty coolies to fill up the pits and broken ground in front of the Parcherry of Her Majesty's 43 Regiment, Light Infantry 28th April 76, 77

CART OR CARRIAGE. --Continued.

Kurnool--Chief Engineer submits correspondence between the District Engineer and the Collector regarding the seizure by the latter, for the service of troops on march, of ----employed by the former. Government are of opinion that----already engaged by Engineers should not be pressed by Civil authorities unless after every endeavour, it shall have been found impossible to procure, &c.	28th April	108, 109
Troops---All officers in the Public Works Department to afford every assitance in carriage and coolies whenever they may be called upon by Military officers, under orders to move troops on emergency.	2nd June	17
Major Lawford--Bill for carriage charges for office desk and papers during his tour of inspection, sanctioned	25th Aug	10, 11
Madura--Cart hire for donveying tools, sanctioned	29th Sept	55, 56
Tools and Machinery--Colonel Faber to submit for sanction an estimate of the probable sum required for the conveyance of plant to those districts for which indents have already been sanctioned. Vide "Machinery"	29th ,,	,, ,,
Cuddapah---Reviewing the charges made by the Collector against the District Engineer and others relative to the non-payment for----and supplies. Vide "Officer"	6th Oct	2, 3
District Engineer's office tents and public records. Relative to Civil Auditor passing contingent charges. Vide "Tents and Records"	6th Oct	12, 13

CASH-CHESTS.

Chief Engineer to supply all officers of the Public Works Department with proper boxes in which to keep the cash that may be entrusted to them, suggested by the Commander-in-Chief	7th April	71, 72
Officers drawing their salaries from their cash-chests should discontinue the practice in drawing money	5th June	48, 49

CASH-CHESTS.---Continued.

Superintending Engineers to examine ----of Engineers when opportunity occurs. Paragraph 12. — 23rd June — 21, 22

Public Works Department--Iron boxes are not necessary. No.350 seems to be rather large. Astrong wooden box with iron clamps and a good lock is quite sufficient. Chief Engineer to decide upon introducing a less expensive--- — 30th June — 27, 28

Authorizing the Chief Engineer to furnish the officers of his department with---at a cost of Rs.31 each. Colonel Faber to report the number of----that will be required for the whole Presidency — 29th Oct — 52, 53

North Arcot.---Estimate sent by the District Engineer — 29th Oct — ,, ,,

Coimbatore---Sanctions bill for Rs.62-6-4, the value of a---- constructed by the Executive Engineer — 29th Oct — 56, 57

CATTLE TRESPASS.

Cuddapah.--The Collector to explain why he did not answer Lieutenant Hemery's letter regarding the destruction of the defences to the avenue trees on the road from Cuddapah to Nellore. — 24th Mar. — 84, 85

Future cases of----will be adequately dealt with under section 15 of Act III of 1857 — 24th Mar — ,, ,,

Chingleput.---Government ▪▪▪ consider the explanation furnished by the Collector as to the measures adopted by him in reference to particular instances of trespass and theft brought to notice by Captain Heathorn to be generally satisfactory — 31st Mar — 41, 42

CERTIFICATE.

Ordering the publication of a form of---to be produced by persons not in the Military service of Government who may desire to offer themselves at the Presidency as candidates for employment as Probationary Assistant Engineer in the Public Works Department — 28th July — 49

Civil Engineering--Examination tests sent by the Government of India. Vide "Examination" — 29th Sept — 70, 71

CHANNELS.--Vide Canal.

Rajahmundry.--Reconstruction of a--- and calingulah at the site of a breach in the Byaneer river, Rs.9,400. Printing of the work as stated in Extract from Minutes of Consultation, No.1227 of 21st July 1856 reported impracticable. The Bundacuttoo referred to is an earthern embankment across a breach called the Parungalagundi, the supposed original source of the Byaneer river, taking its rise in the rise in the range of hills skirting the Godavery, draining an area of 50 square miles, and is one of the feeders to the Yerracalva supply of Seetiah tank. Annual remissions, Rs.2,034 granted to six villages saved. Moiety of cost to be borne by Zemindar. 6th Jan. 16, 17

Do.---Captain Rundall offers a satisfactory reason for having carried on the excavation of the Kalavacherla channel without express sanction 6th Jan 51, 52

Kistna Western bank channel.--- Respecting the immediate execution of the----- 13th Jan 16, 17

Ponnairy Canal, Trichinopoly District.---Collector's report regarding the alleged backwardness of the ryots to avail themselves of the means of irrigation afforded by the-----. Government sees no reason for charging the parties who have taken land under the new----with apathy 20th Jan 88, 89

Four irrigation channels in the Guntur district in connection with the Kistna anicut project at a cost of Rs.18,430 sanctioned for entry in the budget of 1857-58, viz., from Toomapoody to Doogerellah, Rs.2,470; from Doogerellah to Peddaravoor, Rs.7,400; from Peddaravoor to Nizampatam, Rs.7,400 and from Doogerellah to Yevani, Rs.1,160 27th Jan 8, 9

Coimbatore.---On the subjectof the extension of the Pollivungul-- in-----. Rs.2,974 already expended Rs.4,400 now required. Chief Engineer does not recommend it 27th Jan 55, 56

Masulipatam--Calling for a report on the project for excavating a branch channel from the Weiyaroo tojoin the Kukarapuroo ---in the district of--- 27th Jan 138, 139

CHANNELS---Vide CANALS.

Guntur District---Four irrigation--Ordering that the undermentioned works sanctioned for entry in the budget of 1857-58 be entered in the Government office, viz.,:- channels from Toomapooddy to Doogerellah on either side of the main feeder, Rs.2,470; from Doogerellah towards Peddaravoo Rs.7,400; from Peddaravoor towards Nazampatam Rs.7,400 and from Doogerellah to Yevani, Rs.1,160 total Rs.18,430. 6th Feb. 112--115

South Arcot--Letter from the District Engineer,------, with statement of the data on which the expected increase of revenue from the proposed new--- from the Wallajah tank in that district was calculated 6th Feb 139, 140

Trichinopoly. Laulgoody--Water-cess to be levied on irrigated lands for the conservancy of the Laulgoody--in lieu of customary system of keeping up---by means of ryots' labour unpaid; the formation of a Cess fund to commence from 1st May 1837. The Board to report on the subject submitting a Draft Act Vide "Water-Cess" 10th ~~Jan~~Feb 7, 8

Neilgherries.---Upon the subject of water--through Mr.Lascelles' property near Coonoor. Vide "Rivers" 10th Feb 18, 19

South Arcot---Decline sanctioning the proposition of Major Lawford for carrying on the works of----by advances from the Road fund, but to be proceeded without General Funds. Vide "Report" 17th Feb 35, 36

Rajahmundry---Cutting---between Yennamadagoo and Bondada. Estimate of Rs.4,080 sanctioned. Directs its entry in the budget. Vide "Sluice". 10th Mar 1---28

Rajahmundry---Excavating two drainage--in the Eastern Delta of the Godavery, estimate of Rs.3,180 sanctioned. Directs its entry in the budget 10th Mar 2---28

Masulipatam---Excavating a drainage---into the Colair lake on the western side of the Venkiah channel, Weyairoo, estimate of Rs.19,510 sanctioned. Directs its entry in the budget 10th ,, 4---28

CHANNELS.---Vide CANAL---Continued.

Masulipatam--Excavating a small branch -----from one of the Kistna anicut main ducts to convey water from the irrigation of the lands of Pennamaloor and five other villages, estimate of Rs.3,030 sanctioned. Directs its entry in the budget	10th	Mar.	5---28
Do.--Forming an irrigating--- with the necessary masonry works from Yenkapaud to Mootoor in connection with the Kistna anicut, estimate of Rs.23,200, sanctioned. Directs its entry in the budget	10th	,,	6---28
Do.---Forming a branch-- from irrigating channel from Yenkapaud to Mootoor with the necessary masonry works from Valapoor to Nundevada in connection with the Kistna anicut project, estimate of Rs.9,500 sanctioned. Directs its entry in the budget	10th	,,	,, ,,
Do. ---Opening fifty miles of the ordinary sized irrigating--- for the distribution of water from the Kistna anicut main channels for the extension of river irrigation in the delta, estimate of Rs.16,500 sanctioned. Directs its entry in the budget	10th	,,	7---28
Guntur---Opening sixty miles of the ordinary sized irrigating ----for the distribution of water from the Kistna anicut main channel for the extension of river irrigation, estimate of Rs.19,800 sanctioned. Directs its entry in the budget.	10th	,,	8---28
Cuddapah--Excavating supplying-- into Oopparapully and Pullavole tanks in the Doovoor taluk, estimate of Rs.2,860 sanctioned. Directs its entry in the budget	10th	,,	12--28
Nellore.---Opening a new---from the Pannair Nellore channel to Condlapoodywoora tank. Estimate of Rs.2,820 postponed, but to be resubmitted for entry in the budget of 1858-59	10th	,,	28
Bellary---For the maintenance of the Toombudra--a sum of Rs.16,000 to be entered in statement No.3	17th	,,	3, 4
Saugoor--Arkuncottah and Tuddapully on the banks of the Bowany river. A report should be submitted on the present state of the above two works, if completed, to inform whether any advantages have yet been obtained. Vide "Despatch from"	24th	,,	63

CHANNELS.--Vide CANALS.--Continued.

Samulcottah channel--Honourable Court express their satisfaction on the results of Major F.C.Cotton's improvements in----. Vide "Despatch from" 24th Mar. 63

Masulipatam. Kistna division.--Estimate of Rs.23,200 for forming a distributive---of irrigation from near Yenekepaud to Mootoor and another estimate of Rs.9,500 for Nundewada. Government observe that the two estimates have been sanctioned. 24th ,, 68, 69

Bellary---Captain Collyer's reports upon Colonel A.T.Cotton's projected navigable and irrigation---, referred to Colonels A.T.Cotton and Faber for any remarks they may wish to make 21st April 1---3

Establishment for Irrigation Works. (General)---From Government of India.---Colonel Baird Smith's report 21st ,, 143, 144

Tandapully and Arkunkottah channels. Colonel Faber specially to report to Government the measures he may have adopted to enquire into the unsatisfactory state of the work connected with the improvement of the------,&c. Vide "Report" 28th ,, 84, 85

Ganjam.--Wadada; Dasse and other channels.---Relative to their length and establishment, &c. Vide "Establishment" 5th May 56, 57

North Arcot--Channels from the bridge near Mokoor tank over the Chayaur main---to the Sheauttavunna tank. Estimate of Rs.3,270 sanctioned for entry in the budget 12th May 3, 4

Coonoor.--Relative to the proposed extension of----through Mr.Lascelle's property. Levy of water-rate and water-supply. Vde "Water-supply" 26th ,, 49, 50

Trichinopoly. Wyacondum channel. Full explanation to be submitted on the second supplementary estimate for Rs.11,504 for completing the---before it is sent to the Government of India for sanction 9th ,, 3, 4

Bellary. Toombuddra channel.--Considering it inexpedient for Lieutenant Fisher to investigate Colonel A.Cotton's scheme for a grand---from the---- 9th June 33, 34

Chingleput. Examination of the Pennapet channel.--Requests to know the circumstances which have led to the original estimate being doubled 30th ,, 47, 4

CHANNELS.---Vide CANAL.--Continued.

Bellary. Toombuddra channel. Captain Collyer's report upon the state of the---. Government approve of the Chief Engineer's proceedings. 7th July 41, 42

Trichinopoly. Irrigation channel. From Government of India relative to placing the maintenance of certain ----on a more satisfactory basis by a levy of cess on them, referred to the Board of Revenue for report 14th July 78, 79

Bellary. Toombuddra channel. Relative to the execution of the minor repairs to the---, by ryots. 28th ,, 104, 105

North Arcot--Reporting that the southern---of the Palaur anicut have been opened for irrigation 4th Aug 90, 91

Chingleput--Declinging to sanction the excavation of the proposed Pinnaput 11th Aug 7, 8

Guntur--Kistna Southern high level channels in continuation from Inganampada to Inkole.-- Estimate of Rs.3,26,100. Honourable Court sanctions the construction of a portion of the---. The work to be subject to restrictions 25th ,, 44, 45

North Arcot.--Enlarging the---from the Poiney river and constructing other subsidiary works connected with the Poiney anicut project including compensation for lands to be taken up. Honourable Court sanctions estimate of Rs.1,53,283. The work to be subject to restrictions 25th ,, ,, ,,

Trichinopoly. Wyacondan channel-- Sliciting sanction of the Government of India for entry in the budget of 1858-59 of a supplemental estimate of Rs.11, 504 for completing the----- 1st Sept 19---21

Do.--District Engineer's report on the surplus water of the Laulgoody taluk is carried across the Nundeyaur for the irrigation of land in Arrialore, communicated to the Board of Revenue 8th Sept 48, 49

Irrigation Channel repairs.-- Government of India intimate that the clearances should most certainly be proceeded with--. Paragraph 6 15th ,, 30, 31

CHANNELS.--Vide CANAL.--Continued.

Ganjam. - To Government of India. Establishment for the conservancy of the Wadada, Dasse and other head sluices. Requesting permanent sanction — 29th Sept — 19, 20

South Arcot.--Goverapett and Areagoostee channels.--Government do not see that the stoppage of their prosecution is likely to create any serious injury — 29th ,, — 43, 44

Nellore. Anicut Channel--Chief Engineer to state what---are referred to, and also to specify the particular plan required, giving the letter marked on it, as also date, &c. — 6th Oct. — 16, 17

Trichinopoly and Tanjore--Completing the Wyacondan---. Government of India decline to sanction supplementary estimate of Rs.11,504 until the restriction is removed — 20th Oct — 48,

Coimbatore. Arkencottah and Tadopilly channels.--The information furnished by the Chief Engineer relative to the discrepancy noticed by the Honourable Court in the estimate for the---to be forwarded to them for their information — 20th Oct — 80, 81

Trichinopoly. Completion of the new Ponairy channel from the Coleroon.--Declining to sanction at present the further expenditure required for the--- — 29th Oct — 73, 74

Establishment for the maintenance of----. Vide Water-cess" — 29th Oct. — ,, ,,

South Arcot--Goveraput and Arreagoostee---. It is premature now to ask for leave to prosecute the works in the next working season — 10th Nov — 10---12

Coonoor. Extension and improvement of the channel running through Mr.Lascelle's property.--Chief Engineer submits two papers, purporting to be agreements, the one agreeing to the levy of a water-rate by Government on repayment of the cost of improving the----, and the other agreeing to abide by the District Engineer's arbitration. These papers do not include award. Chief Engineer to place himself in communication with the Company's Solicitor in view to proper documents being drawn up and executed by the parties — 10th ,, — 28, 29

Neilgherries.--General system of public water-supply. Vide "Water-supply"	10th	Nov	28, 29
Kistna Division--Extending the Mopedavy--on the east bank of the Kistna to Masulipatam and for carrying a branch to Mandapolliem. Decline passing orders on the estimate, and calling for a copy of the Collector's report on the project	10th	,,	50, 51
Trichinopoly.--Deepening the Paroovally---. Widening and strengthening its banks, estimate Rs.14,000	24th	,,	80--118
Do.--Making a new cut across the Paroovally----, estimate Rs.10,700	24th	,,	,, ,,
The above estimates sanctioned for entry in the budget of 1858-59	24th	,,	,, ,,
Nellore.---Improvement of the--- under the Pennair anicut. Widening and improving the main or Jaffer Sahib's extension of the Allipooram branch. Chief Engineer tolay before Government a concise but complete report confined to the estimates, to draw up a fresh plan of the----showing the extent proposed. Paragraph 1	1st	Dec	35--46
Ganjam--Wadada, Dasse ----,&c. Establishment for preserving the banks and for proper distri-ution of water, sanctioned by the Government of India. Vide "Establishment"	1st	,,	56, 57
Kistna Division.--Extending the Mopedavy---on the east bank of the Kistna to Masulipatam and for carrying a branch to Maudapolliem, estimate of Rs.1,66,000. Collector of Masulipatam to submit a full report of the extent of land that will be newly brought under cultivation, and the consequent increase of revenue to the State	15th	,,	43, 44
Paumben Works--Reports and correspondence on the operations at the----for 1856-57	23rd	,,	19, 20
Steam Dredge--The Marine Board to report whether--has reached Paumben, if not, what measures have been adopted for her transport to that place. Paragraph 2	23rd	,,	,, ,,

CHANNELS--Vide CANAL.--Continued.

Establishment---Accountant-General to explain what---is charged in the accounts of the Collector of Madura on account of the channel, &c., Paragraph 6 — 23rd Dec 19, 20

District Engineer, Madura, to exercise a proper control over the expenditure on the----. Paragraph 6 — 23rd ,, ,, ,,

Account Current to be sent to the District Engineer. Paragraph 6 — 23rd ,, ,, ,,

Expenditure during 1855-56. -- Chief Engineer to pass---. Paragraph 7 — 23rd ,, ,, ,,

Deepening the sand bank channels. Estimate of Rs.22,300 declined. Paragraph 7 — 23rd ,, ,, ,,

Annual grant of Rs.10,000 sanctioned, Paragraph 9 — 23rd ,, ,, ,,

Annual Report--Separate-- need not be submitted to be included in the Chief Engineer's general----. Paragraph 10 — 23rd ,, ,, ,,

The above information to be submitted in a separate communication. Paragraph 10 — 23rd ,, ,, ,,

CHARGES.

Relative to charges made by Dr.Jackson for attendance on Captain Dobbie's child in the Godavery division. Government observe that the---of Rs.150 is exorbitant, the maximum ----to be made by medical officers for attendance on the families of public servants if Rs.2-8-0 for one visit and Rs.3-8-0 for two in the same day — 17th Mar 7, 8

Salem---Bill of medical attendance on certain Overseers is not payable by Government — 31st ,, 22, 23

Trunk Road No.18--Charges of superintendence on---should be included in the bill that may be submitted for the repair of that road, with explanation as to the cause of excess — 7th April 36, 37

Office Furniture--No--for---should be incurred without the previous sanction of Government. "Furniture" vide — 21st ,, 58, 59

Captain Collyer's contingent bill for copying reports, &c., while in Bellary, sanctioned. Vide "Bill" — 12th May 11, 12

CHARGES.--Continued.

Madura.--Superintendence to the Mayloor Talook Cutcherry. Rs.273 to be included in the bill for work, and explanation as to its necessity afforded	12th May	29, 30
Contingent Charges--District Engineer's office tents and public records. Relative to the Civil Auditor passing---. Vide "Tents"	6th Oct	12, 13
Civil Architect's Contingent bill for Rs.104-12-6, expenses incurred in removing his office from the Fort to Mr.William's house on the Pantheon road. Government asks for information as to how thecharge was incurred without their previous sanction	29th Oct	58, 59
New PublicWorks Establishment in the Madras Presidency.---Honourable Court desire to be informed of the accurate amount of---incurred. Vide "Establishment"	10th Nov	30---32
Printing Forms, &c., -- Observing that for---of this nature, estimates to be submitted and sanction of Government obtained	10th ,,	6, 7
Canara--Sanctions two bills for Rs.94-6-8 being contingent--- incurred by the District Engineer for May and June 1857. Such---ought not to have been incurred without the previous sanction of Government	1st Dec	3, 4
New Public Works Establishment in the Madras Presidency.---Chief Engineer desires certain instructions with reference to the information required by the Honourable Court . Vide "Establishment	8th ,,	94, 95

CHOULTRIES AND CHUTTRUMS.

Coimbatore. -Estimate of Rs.150 sanctioned for building a small chuttrum at Devansa Poodoor in the district of---	20th Jan	43, 44
Do.--The Chief Engineer to report whether the whole twelve Government-- for which an application for establishment is submitted, are actually used by travellers	10th Feb	16, 17
Salem---Building a---for native travellers at Adamancottah, estimate of Rs.1,000 sanctioned. Directs its entry in the budget	10th Mar	25--28

CHOULTRIES OR CHUTTRUMS--Continued.

Coimbatore.---Relative to the establishment required for the maintenance of twelve Government---at Rs.7 each. Mr. Thomas to explain as to why the fifth and seventh---have been omitted — 24th Mar. — 70, 71

Monggar Choultries.--Repairs at public cost cannot be entertained. Vide "Founding Hospital" — 4th Aug — 88, 89

Coimbatore--Tabular statement sent to the Government of India for establishment required for the Government — 25th Aug — 22 - 24

Ganjam.--Constructing a----at Mojagode on the road between Russelcondah and Kangoor, estimate Rs.830, sanctioned — 15th Sept — 5, 6

Coimbatore. Choultries at Caroor. Collector intimates that it has been built at an inconvenient spot. Assistant Supervisor Kistniah to explain under what circumstances he thought proper to change the site approved by the District Engineer. Paragraph 6 — 29th ,, — 6, 7

Coimbatore. Chuttrums.--Establishment sanctioned by the Government of India. Vide "Establishment" — 29th ,, — 24, 25

Madras.---Water---on the Ennore road delivered by inhabitants for public use as a Police Tannah. Vide "Tannah" — 15th Dec — 39, 40

CHUNAM.

Canara,--Relative to the balance of money due to one Nagappah Nagappah of---for---purchased by the District Engineer — 23rd June — 114, 115

The price charged in Guntur for lime bought by the Public Works Department to be ascertained and reported. Correspondence relating to the misconduct of Sub-Overseer Vencatasawmy, forwarded to the Chief Engineer — 28th July — 71, 72

Charge against Overseer Vencatasawmy for price of lime. No further notice to be taken — 6th Oct — 39, 40

Lime in Guntur--Relative to the increase of price by Overseer Vencatasawmy. Vide "Overseer" — 6th ,, — 55 - 56

CHURCH.

St.Thome' Church.-Cemetery and dwelling house attached. Valuation estimate of Rs.16,602. Survey of the ground and plans of the--and house, forwarded — 6th Jan — 1, 2

CHURCH.--Continued.

Palamcottah.--Punkahs for the--Rs.120 estimated	6th Jan.	3, 4
Bellary.--Rs.100 sanctioned for punkahs over the gallery	20th ,,	31, 32
Church for the Roman Catholic soldiery.---Order of the Government of India on the subject of erecting and keeping in repair the places of worship for the---	20th ,,	58, 59
Palamcottah--Punkahs Rs.120 for the----sanctioned	20th ,,	96, 97
Bellary. Trinity Church--Rs.100 for three additional punkahs for the gallery in--------, sanctioned on emergency	6th Feb	20, 21
St.Thome' Church--Cemetery and dwelling house. The Madras Dioceasn Committee for the Propagation of the Gospel in foreign parts offer it for Rs.16,609. Government think it a fair valuation and will recommend the purchase to the Honourable Court. Will yield in rent	6th ,,	70, 71
Vizagapatam--Calling for an estimate for constructing a wall on the inner side of the stone-drain which bounds the---compound on the north	6th ,,	116, 117
Coimbatore---Estimate to be submitted for the repairs and improvements to the---at Coonoor. The work to be executed under the supervision of the--Committee. Erection of clock in the tower, permitted	24th ,,	62, 63
Mysore.--Reports of the progress made to the---at Mootoocherry, with reasons for the delay in its completion, communicated to the Ecclesiastical Department	3rd Mar	32, 33
North Arcot.--Valuation estimate of the probable cost of original construction of the---and outbuildings at Chittoor, communicated to the Ecclesiastical Department	10th Mar	86, 87
Malabar. Calicut--Chief Engineer to submit estimate for the erection at Calicut of a---. Articles of furniture to be supplied. Establishment sanctioned	17th ,,	9, 10

CHURCH.--Continued.

Madras.--St.Andrew's Church--Authorizes the painting of the fanlights of---at a cost of Rs.100 in lieu of inserting stained glass in them. The work to be executed by the Superintending Engineer's Department	17th Mar.	30, 31
Chittoor.---Government will purchase---and out-houses belonging to the Madras Diocesan Committee for Rs.1,142-2-2 should they agree to part with them.	31st ,,	84, 85
Bangalore. Mootoocherry.--Application for an additional grant of Rs.2,000 for enlarging the----, communicated to the Chief Engineer for early report.	21st April	72, 73
Vizagapatam at Waltair--Certain additions and alterations to the-----. Estimate of Rs.4,400 referred to the Ecclesiastical Department	8th ,,	141, 142
Ootacamund--Building a porch to the---at---. Expenditure exceeded the sanctioned amount. Supplementary estimate to be submitted with explanation of the particulars of the alterations referred to	5th May	26, 27
Jackatallah--Chief Engineer to report upon the statement made by Revd. Mr.Taylor in regard to a place of worship.	5th ,,	98, 99
Vepery--Erecting gates and fitting up cast-iron rails as a partition between St.Mathias'---compound and the mission premises at----. Estimate referred to the Ecclesiastical Department	26th ,,	9, 10
Waltair--Authorizing the item "compound wall with two teackwood gates complete and levelling the ground" for the---. Rs.875-2-3 to be included in the next budget. Repairs to be executed under the orders of the Chief Engineer	26th ,,	15, 16
Vizagapatam--Observing that the estimate for building a wall on the north of the---compound should also provide for the removal of stables and pound	26th ,,	25, 26
Mysore--Referring to the Ecclesiastical Department estimate of Rs.2,470 for certain additions to be made to the--at Mootoocherry	2nd June	57, 58

CHURCH.--Continued.

Chittoor.--Chief Engineer to take necessary steps to put in repair the---at----	16th June	55, 56
Rules for the guidance of the--committees, amended	16th ,,	92, 93
Vepery Church--Sanctions the erection of a partition wall between the---compound and the portion of the mission premises situated on the east	16th ,,	102, 103
Bangalore in Mysore--Sanctions supplemental estimate of Rs.2,470 for certain additions to the---at Mootoocherry	30th ,,	5, 6
Vizagapatam--Estimate for constructing compound wall of the----. No provision has been made in it for removing stables and pound, revised estimate to be submitted	30th ,,	31, 32
Jackatallah--The subject of erecting a---at---, referred to the Ecclesiastical Department	7th July	16, 17
Chittoor--Church and out-houses purchased by Government. Report upon the present condition of the buildings and a revised plan for placing them in good order to be submitted	21st ,,	9, 10
Calicut.--Communicating to the Ecclesiastical Department plan and estimate for a new---- Rs.4,820	21st ,,	50, 51
South Arcot.--Plan and estimate for the erection of a---to be subm--itted	28th ,,	37, 38
Nellore--The Honourable Court approves of the additional contribution made by Government towards the cost of the----.	4th Aug	36, 37
Vizagapatam--Constructing wall on the inner side of the stone drain which bounds the compound on the north side of the---and removing stables and pound. Revised estimate referred to the Ecclesiastical Department	11th ,,	37, 38
Malabar. Church at Mulliapooram. Estimate of Rs.2,920 for the construction of a room at---for the performance of divine worship, referred to the Ecclesiastical Department	18th ,,	46, 47
Chicacole--Communicating to the Ecclesiastical Department the plan and estimate for putting the----in thorough repair	25th ,,	32, 33

CHURCH.---Continued.

Coimbatore.- Coonoor Church. Referring to the Ecclesiastical Department estimate for making certain improvements and alterations to the---	25th Aug	34, 35
Calicut.---Chief Engineer to include a sum of Rs.4,820 in the list No.2 of the budget for 1858-59 for----	8th Sept	50, 51
Vizagapatam-- Postponing the construction of a wall on the inner side of the compound of the--------	15th ,,	22, 23
Palamcottah--The Chaplain to receive charge of the cemetery and chapel from the Agent of the Madras Diocesan Committee,&c.	15th ,,	26, 27
Mulliapooram--Erection of a building for the performance of divine service. Estimate of Rs.2,920 to be entered in the budget	15th ,,	46, 47
Coonoor--Estimate of Rs.4,900 for repairs and improvements to the----to be entered in the budget	15th ,,	48, 49
Jackatallah--Erection of a-----. Chief Engineer to reply to several points of enquiry in regard to the room attached to the---barracks in which the divine service has hitherto been held	15th ,,	57, 58
Chicacole in Ganjam--Repairs to be executed at a cost of Rs.280	15th ,,	61, 62
Ootacamund--Communicating to the Chief Engineer the Honourable Court's despatch No.8 of 1857 on the subject of the proposed new-----. Honourable Court observes that the further proceedings thereon should be reported in the Public Works Department	20th Oct	30, 31
Do.--Relative to the insufficient accommodation for the entire community, referred to the Chief Engineer for report	10th Nov	40, 41
Cuddalore.--Referring to the Ecclesiastical Department the estimate of Rs.9,000 for constructing a---for 200 sittings.	10th Nov	46, 47
Madras. St.George's Catherdral- Estimate of Rs.13,140 for certain improvements to---, referred to the Ecclesiastical Department	17th Nov	3, 4

CHURCH.--Continued.

Vizianagaram.--Report from the District Engineer, Vizagapatam, on the....together with plans, sections and a rough valuation estimating at Rs.2,570 referred to the Ecclesiastical Department — 24th Nov. — 16, 17

Mercara.--Bell in St.Mark's---. Sanctions bill for Rs.50-6-7 for suspending a---- — 24th ,, — 45, 46

St.Thome--Civil Architect to report on the condition of the--- and burial-ground belonging to the society for the propagation of the Gospel in Foreign parts — 1st Dec — 85, 86

Cuddalore--The erection of a--- at----to be deferred for the present — 1st ,, — 102, 103

Nellore.--Chief Engineer to call for a report of the nature and extent of the injury stated to have been sustained, and to submit an estimate for repairs. — 8th ,, — 61, 62

St.George's Cathedral.--Certain improvements. Estimate to be deferred for thepresent — 8th ,, — 86, 87

Vizagapatam--Chief Engineer to instruct the District Engineer to the necessary repairs executed to the----- — 23rd ,, — 30, 31

Nellore--Repairing---. Estimate of Rs.185 sanctioned by the Chief Engineer, communicated to the Ecclesiastical Department — 23rd ,, — 37, 38

CIRCULAR ORDERS.

Chief Engineer's request to have his----published in the official gazette, negatived — 6th Feb — 56, 57

Chief Engineer issues Circular Orders respecting the denial of provisions andrefusal of the village and other authorities to take charge of official despatches and reports in the district of Cuddapah. Executive officers to be independent of all official assistance procuring work people, &c. Government observe that all--issued by the Chief Engineer should have no reference to particular cases on which any animadversion or censure may have been recorded — 21st April — 108, 109

CIRCULAR ORDERS.--Continued.

Chief Engineer's Circular Orders.--Calling for a monthly statement of officers and subordinates of all grades and of their respective office establishments. Government request to know why such a return is required by Colonel Faber every month, which will entail much labour on the District office.	21st April	110, 111
Government observes that copies of all the circulars issued from the Chief Engineer's office are not regularly forwarded to the Government office.	21st ,,	,, ,,
Hyderabad.--Colonel Faber to forward to the Resident copies of such---as he thinks will be sufficient, and to furnish in future to the Chief Engineer at Hyderabad with four copies of alll--issued from the Central office. Intimates the same to the Resident at Hyderabad	28th ,,	1---4
Chief Engineer's Circular Orders relative to Mr.Ignatio to be cancelled. Vide "Establishment"	2nd June	41 - 44
Do.--Calling for a monthly statement of officers and subordinates and of their respective office establishments is unnecessary, a simple nominal roll is sufficient. Returns of dismissal of public servants are not furnished to Government in the Public Works Department. Chief Engineer to adopt measures	23rd ,,	15, 16
PublicWorks Department--Mr.Grant's work containing---approving its publication. Authorizing the insertion in it certain sections sanctioning the purchase of 500 copies at an outlay of Rs.5,000 being at the rate of Rs.10 per dopy, 406 to be reserved by the Chief Engineer for distribution and the remaining 94 to be sent to Government. The copies supplied to all public officers to be considered as office records.	14th July	1----4
Chief Engineer's Circular Orders putting stop to all public works--Issuing explanatory orders to prebent misapprehenssion of the---	28th ,,	81, 82
Penal bond---Chief Engineer to cancell his---regarding the penal bond to be executed by servants employed in the office establishment of District Engineers. Vide "Panel Bond"	18th Aug	58, 59

CIRCULAR ORDERS.--Continued.

Censure---Relative to Chief Engineer circulating Extract from Minutes of Consultation in full against Government orders on the conduct of Lieutenant Foord. Vide "Officer" — 6th Oct. — 4, 5

Chief Engineer---to obtain in future the previous approval of Government before he introduces general rules for his department, which have not previously obtained, and are not in accordance with the principles which rules the public service in general. Paragraph 3 — 18th Aug — 58, 59

CLAY.

Clay for the repairs of roads inside the Fort St. George Vide "Road" — 2nd June — 85, 86; 23rd ,, — 122, 123

Clay for the repairs of roads inside Fort St. George--Commissioner of Police intimates that there is no necessity of digging deep holes on the esplanades as Engineers can procure sand and clay elsewhere — 7th July — 47, 48

CLOTHING.

Cuddapah.--Superintendent and Agent for Army Clothing to meet the requisition from the District Engineer for warm clothing on payment — 19th May — 1, 2

Do.---The District Engineer to communicate with the Superintendent and Agent for Army Clothing for articles of---required — 16th June — 116, 117

CODE.

Public Works Department--Chief Engineer suggests that 700 copies of the---of proposed regulations for the new Department of Public Works should be printed and distributed. Observations of Government thereon. — 14th July — 1----4

COLLECTIONS.

The making up of---in the Revenue Board and the Chief Engineer's office to be discontinued. This duty to be performed in the Government office with a temporary establishment till the system of printing all enclosures is introduced. Paragraph 8. Vide "Proceedings" — 11th Aug — 39, 40

Chief Engineer's office--Colonel Faber intimates that no part of establishment was set apart for copying---, and that the duty has been performed by the Proceedings Department. Order thereon. Paragraphs x 1 and 2.Vide Proceedings — 8th Sept — 10--13

COLLEGE.---Continued.

Madras.. Engineering College.--Government are disposed to think that it will be preferable at once to establish a---of which the present Survey school shall form the commencement. Paragraphs 10 and 19	23rd June	90---93	
Hider's premises for the College, though these buildings may be situated on a good site.---Government have great doubts whether the removal of the Engineer work yards as proposed would not prove detrimental to their utility. Paragraph 12	23rd ,,	,,	,,
Principal---Government will take an early opportunity of obtaining the services of a suitable person to fill the office of----. Paragraph 19	23rd ,,	,,	,,
District Engineering Schools at certain principal stations.---Its establishment not necessary. Director of Public Instruction is requested to introduce into the Provincial schools the means of obtaining, as far as it may be applicable to Civil Engineering, more scientific knowledge than is usually imparted at schools. Paragraph 21	23rd ,,	,,	,,
Schools for Artificers to be attached to the great workshops--Government conceive this to be an excellent suggestion. Government works are in progress like those at the Gun Carriage Manufactory. Paragraph 22	23rd ,,	,,	,,
Libraries.--Establishment of---in all districts for the Subordinate grades of Public Works Department. Committee recommend that similar--like those of the Godavery and Kistna divisions might be sanctioned for all districts, and propose that a suitable room should be allotted on that account in each of the District Engineers' offices. Government approve of the suggestion, and will be glad to authorize any small expenditure that may be required for giving effect to it. Paragraph 17	23rd ,,	,,	,,
Books for the instruction of the Subordinate Grades.--Chief Engineer to make this proposal the subject of a special reference, and to submit a list showing the number of copies of the several works that should be obtained from England and also of the vernacular works. Paragraph 14	23rd ,,	,,	,,,

COLLEGE.--Continued.

Relative to giving Mr.O'Hara the assistance of two additional tutors. Paragraph 11	23rd June	90---93
Want of Overseers appears to be very great at present.---An audit class might be permitted to study at the school and practise at the workshop, to be kept distinct. Paragraph 13	23rd ,,	,, ,,

COMMITTEE.

Lieutenant O'Connell to be a member of the---, ordered to be assembled at Avady in lieu of Major Lawford. Vide "Officers"	20th Jan.	37, 38
Do., member of the above, cancelled.	27th Jan	128, 129
Madras.--Committee appointed to examine and to report upon Lieutenant O'Connell's project of supplying---with water from Pommel tank. Vide "Water-supply"	17th Feb	22, 23
Captain Collyer's name to be substitued for Colonel Faber's on the---to examine and report upon Lieutenant O'Connell's project. Vide Officers"	24th Mar	64, 65
Avady.--Lieutenant Shaw Steward has already been ordered to take the place of Lieutenant O'Connell. The duty of boring for water be entrusted to Lieutenant Hawes. Vide "Officer"	21stApril	116, 117
Appointing a committee to investigate the best mode of testing the efficiency of the establishments in the Government offices at the Presidency	26th May	11, 12
Committee's report on a site proposed for a new cantonment outside the precincts of Madras. Vide "Cantonment"	30th June	15, 16
Colonel A.Cotton, Lieutenant-Colonel F.Cotton, Major Lawford and Lieutenant O'Connell to form-- and to report upon the state of the Eastern Coast Canal Vide"Canal"	11th Aug	91, 92

COMPENSATION.

Referring to the Military Department the Chief Engineer's recommendation that--to the extent of Rs.468_6-1 may be granted to Assistant Apothecary H.C.Clarke, attached to the District Engineer's Department. Godavery Division, for the loss he has sustained ofthe whole of his property by fire	6th Feb	106, 107

COMPENSATION.--Continued.

Bellary.--Refusal of the Rajah of Soondoor to accept---instead of yearly rent for the ground taken up for the Ramanamullay roads — 17th Feb — 43, 44

Godavery Division.---Assistant Apothecary Clarke--Refuse to grant---claimed by the Apothecary for the loss of property by fire — 24th Mar — 10, 11

Honourable Court considers to be fair and equitable the principle on which claims to---for Inams taken up in works connected with the Godavery anicut have been adjusted. Vide "Despatch from" — 24th31st ,, — 63

Collector of Chingleput complains that---does not appear to have been paid in the Caranguly and Madurantacum villages. Government direct that immediate settlement of all claims to---be made in the district. Government strongly disapproves the taking of land for public purposes without the permission of the owner and without any compensation — 31st ,, — 41, 42

Sanctioning the payment of---for land taken in Trichinopoly for the new Salem road No.11 during 1853-54 amounting to Rs.217-8-0 — 28th July — 25, 26

North Arcot--Compensation for lands to be taken up for channels from Poiny river, &c. sanctioned. Vide Channels" — 25th Aug — 44, 45

Vizagapatam--Sanctions Rs.605 as-- for the value of groumd &c. on which it is proposed to build the mess--room, &c. for the European Veterans at--- — 17th Nov — 17, 18

Ferries in Malabar.--Relative to granting---to a ferry contractor. Vide "Ferries" — 24th ,, — 120-122

For Zemindars on the banks of the Godavery on account of the abolition of the transit duties formerly levied by them. Vide "Sayer" — 15th Dec — 25--27

Madras.--Compensation for land required for Male Asylum new compound wall to be given Vide "Land" — 15th ,, — 67, 68

COMPLAINTS.

Lieutenant George's complaints about himself and family having been forcibly kept out of two travellers' bungalows by certain Europeans on the Nellore road — 27th Jan — 27

COMPLAINTS.--Continued.

Major Selby---Relative to accounts kept by him in a careless manner in Malabar. He is to reply to the charges brought against him.	6th Feb.	118, 119
Do. exculpated from charges. Vide "Accounts"	3rd Mar	35--37
Lieutenant George's complaint against the violent conduct of Mr.Charles at the several public bungalows. Vide "Officer"	7th April	42--44
Superintending Engineer's office or Civil Architect's office.--- Complaints by T.Arnachellem, Master Mechanic against Mr.Fitzgerald, Manager of the office. Colonel Faber to settle the matter at once	21st ,,	133, 134
Major Selby's letter replying to the charges preferred against captain Oucheterlony to be supplied to him.	21st ,,	179, 180
St.Thomas ' Mount.--Lieutenant Moberly, Brigadier, Commanding the Artillery-.The Brigadier to specify instances of charge brought against the Engineer by him	5th May	79---81
Captain Orr, Mr.Blair and Dr.Miller. Relative to misunderstanding between these gentlemen. Vide "Officer"	19th ,,	30--32
Mr.Balri--Asks correspondence relative to the dispute with Dr.Miller. Vide"Officer"	2nd June	3, 4
Do.--Correspondence furnished to him	23rd ,,	83, 84
Brigadier Sherriff to expedite his reply in the matter of complaint against Lieutenant Moberly	21st July	28, 29
Chedumbrum Mudaly--Chief Engineer to report the nature of the charge which Lieutenant Fisher had occasion to prefer against the Sub-Engineer	4th Aug	46, 47
Cuddapah.--Relative to certain disputed points between the District Engineer and the Collector of---	29th Sept	23, 24
Complaint of Mr.G.Taylor against Captain Rundall--Government considers it unnecessary to take f[illegible]ther notice of the---	29th Sept	47, 48
Cuddapah--Reviewing the charges of non-payment for carriage and supplies, and in some instances of assault, advanced by the Collector against the District Engineer and others	6th Oct	2, 3

COMPLAINTS.--Continued.

St.Thomas' Mount.---Lieutenant Moberly's explanation of the alleged remissness on his part in carrying out the repairs of the public buildings. Chief Engineer expresses regret that the Brigadier Commanding Mount should have made such hasty and inaccurate report to His Excellency the Commander-in-Chief in condemnation of Lieutenant Moberly's proceeding, communicated to the Military Department.	29th Oct	104,
Central office, Public Works Department---Government regret to find that their orders of 10th August and 17th September 1857. Nos. 1556 and 1770 have not had the effect of including cordial cooperation between the members of the---in the transaction of public business. Observes that the time elapsed since the order of 17th September has been amply sufficient to prepare a system. This order to be peremptory, it must be obeyed. Chief Engineer to give that order full effect without any future delay, and inform Government of his having done so	10th Nov	8,
Major Selby---Relative to--against him for serious neglect of accounts of the Chetwye dam work. Vide "Dam"	17th Nov	13,
Colonel Henderson's complaints against General Coffin for refusing to recognize Lieutenant Smith, the Executive Officer of the Secunderabad building, &c. Vide "Building"	8th Dec	2,
Mr.Blair, Dr.Millen, Mr.Fraser and Captain Orr.--Mr.Blair submits correspondence and request that the original decision of Government may be reversed, declined. Vide "Officer"	8th Dec	27,
Cuddapah.--Chief Engineer submits letters from the Collector and the District Engineer on the subject of charge preferred against the Acting Tahsildar and Sheristadar of Camalapoor of instigating certain village Reddies not to allow the Ryots to assist in the construction of the Appayapully dyke. Government observes that the evidence is not sufficient to convict the Collector's servants. Mr.Murray to put an end to these continual disputes	8th ,,	96,

COMPLAINTS.--Continued.

Against Lieutenant A.Moberly by the Officer Commanding Central Division, ~~xxxxx~~ concerning the unfinished state of works at St.Thomas~~x~~' Mount. 23rd Dec 79, 80

Government must maintain the ...le which keeps the Department ... Public Works a separate establishment, subject only to professional and departmental orders, but courtesy and respect wanted by Lieutenant Moberly in his correspondence with the General of the division. Vide "Shed" 23rd ,, ,, ,,

COMPULSORY LABOUR.

For the maintenance and repair of Irrigation works---Reports have been received on the----. Certain officers were requested to furnish information called for 24th Feb 80, 81

Replies from eight officers on the question of---in cases of sudden emergency, essentially requisite 31st Mar 102, 103

To Government of India. --Relative to the substitution of voluntary for--- 7th Apr 26---28

CONSERVANCY COMMITTEES.-Vide Cantonments.

Existing arrangements to be continued in force until funds can be made available for---- on the maintenance of roads, bridges, drains, &c. in Military Cantonments 17thFeb 41, 42

CONTRACTORS.

Petitioners Pragassum and Ponnysamy informed that their application for a refund of penalty incurred for the violation of their contract is quite inadmissible 27th Jan 91, 92

CONVICTS.

Cancelling the rules of 9th June 1837 investing the Board of Revenue and the Department of Public Works with control over the-- employed on public works is vested in the Inspector of Prisons 7th April 24, 25

Directing that the entire cost of feeding and guarding gangs of---be wholly debited to the Judicial Department of the district in which they may be located. The Accountant-General to see that ~~xhx~~ this rule is carried into effect in all districts 2nd June 33, 34

CONVICTS.--Continued.

Convicts employed at Guindy to be at once transferred to the Sessions Judge of Chingleput, but to work under the orders of the District Engineer instead of under the Superintendent of Government Roads. Paragraphs 3 and 4 — 2nd June — 33, 34

Observing that orders were passed on the 30th ultimo as to the mode for feeding---supplied to Public Works Department — 9th ,, — 52, 53

Charge for convict labour---Government of India directs the value of such labour in the execution of public works be charged for in the accounts of the work, and a corresponding credit allowed in account to the Civil Departments by which the-- were supplied. Fixing the charge at two-third of the usual rate paid for ~~xxxxx~~ free labour. No actual money payments to be made. Officers of the Public Works Department to exhibit in their account the-- — 29th Sept — 76, 77

COOLIES.

Labourers.--Government await the promised report upon the rates of ~~xx~~wages paid for---and materials. Vide "Wages" — 21st April — 70, 71

Bangalore---Sanctions the temporary employment of ten carts and fifty ---to fill up the pits and broken ground in front of the parcherry of Her Majesty's 43rd Regiment, Light Infantry — 28th ,, — 76, 77

Public Works Department--Captain Collyer complains of the great obstruction ~~xx~~ to the public works arising from the indirect interference of certain influential natives in preventing labourers from engaging themselves in the service of Government. Government observes that this evil will disappear when a short experience has shown the labouring alasses that full and punctual payments are the result of labour on the public works. Paragraph 9. Vide "Supplies" — 5th May — 14---16

Troops.--All officers in the Public WorksDepartment to afford every assistance in carriage and coolies whenever they may be called upon by Military officers under orders to move troops on emergency — 2nd June — 17

Wudders in Cuddapah.--Respecting their ill-treatment by the Talook Sheristadar. Vide ~~xxxx~~ "Accident" — 11th Aug — 69, 70

COOLIES.--Continued.

Wudders in Cuddapah--Respecting the ill-treatment met with from the Tahsildar by the relations certain Wudder who lost his life by an accident, and the hostile attitude assumed by the Collector towards the Public Works Department.	8th Sept	18, 19
Canara---Relative to the difficulty of getting---to use harder and more substantial material in the repair of Devamony ghaut. Government are of opinion that the only way of overcoming the difficulty is to raise the rates of hire, and thus to compensate---for the additional labour which the use of the harder material may impose on them, &c.	8th Sept	64, 65
Wudders in Cuddapah--Dispute between the District Engineer and the Collector respecting the ill-treatment of certain -----.	29th Sept	23, 24
Lieutenant--Colonel F.C.Cotton proposes that a body of---should be enlisted and organized for the public works in Ganjam, supported by the Chief Engineer, postponed until it shall be shown from further actual experience that the services of such a body of workmen are absolutely necessary	24th Nov	153
Regular work and good pay punctually given will induce---to remain and work, &c. Paragraph 46	24th Nov	,,
CORRESPONDENCE.--Vide "LETTERS"		
Chief Engineer's correspondence with the Army Head-quarters. In future no question to be submitted without the permission of Government. Paragraph 4	24th Mar	4, 5
Chief Engineer as the head of ~~ax~~ the office responsible for the correctness or otherwise of his---,&c. Vide "Office"	21st April	32, 33
Mr.Blair requests to be furnished with copies of all---relative to dispute with Dr.Miller at Bezwarah. Vide "Officers"	2nd June	3, 4
Colonel Henderson--Government of India are informed that Colonel Faber comments on the acts of-- in holding---with the Officiating Resident at Hyderabad, and the Government of India while still holding subordinate position of Superintending Engineer without consulting the Madras Govt. or the Chief Engineer at Madras. Para 2	2nd ,,	28--32

CORRESPONDENCE.--Continued.

Mr.Blair.--Government sees no objection to the original ----required by---being furnished to him.	23rd June	83, 84
Chief Engineer's attention is called to the orders of Government in which they require him to quote invariably previous---in all his communications. Paragraph 3	30th ,,	21, 22
Mr.Blair.--Relative to the--- required by---respecting Bezwarah road	14th July	43, 44
Chief Engineer, Hyderabad, to communicate through the Chief Engineer, Madras. Vide "Buildings"	21st ,,	38, 39 / 27, 28
Relative to quoting previous---. Paragraph 4	28th ,,	27, 28
Remarking that Government can see nothing in the order referred to by the Chief Engineer which can be construed into taking that officers to task for quoting previous----	11th Aug	74, 75
All correspondence from District Officers to be addressed to the Chief Engineer, but opened by the Superintending Engineer of the Circle, and disposed of by him, on his own judgment. Superintending Engineers to record their opinions on any subject when they may differ from those of the Chief Engineer. Government rely on the judgment and discretion of the Superintending Engineers in taking advantage of this privilege of recording their views. They are to sign letters and orders issued by the Chief Engineers, &c., Paragraph 3 to 7. Vide also "Office"	11th ,,	82--84
Distribution of water--Correspondence between the Acting Collector of Masulipatam and the District Engineer, Godavery Division, on the---. Vide "Water-supply"	18th ,,	18, 19
Central Office, Public Works Dept., Superintending Engineers to suggest their own views and opinions to sign their respective reports and to dispose of letters, &c.Vide "Office"	22nd Sept	25--27
Relative to the plan proposed by the Board of Revenue for keeping the Public Works Department informed of certain matters in the Revenue Department	22nd Sept	96, 97

CORRESPONDENCE.--VIDE "LETTERS"--Continued.

Chief Engineer makes no reference to the previous order, and the terms in which his recommendation for sanction is expressed would imply that the proposition is now for the first time submitted to Government and that the former-- on the subject had been lost sight of. Paragraph 3	13th Oct.	3,	4
Government regret to observe that contrary to frequent orders no reference has been made to the previous---by the Chief Engineer. Paragraph 3	1st Dec	78,	79
Lieutenant A,Moberly's correspondence with the Officer Commanding Mount on the subject of unfurnished state of works. Courtesy and respect wanted by Lieutenant Moberly. Vide "Complaint"	23rd Dec	79,	80
Mysore Division. Military Buildings. Directs that all letters and other papers from the Superintending Engineer on the---be hereafter transmitted by that Officer to the Chief Engineer, Mysore to be by him forwarded to the Chief Engineer of this Presidency. Vide "Eetter"	23rd ,,	117,	118
COTTON.			
Belllary, Cuddapah and Kurnool. Captain Collyer's report respecting the very inferior description of----grown in the districts to be communicated to the Collectors of----	19th May	65,	66
The question of free and easy access to the---fields of Berar is now attracting that attention which forces on this Government the necessity of pressing the present matter on the attention of the Government of India. Paragraph 5	20th Oct	1,--	3
COURT--AND COURT-houses.			
Tinnevelly--Estimate Rs.1,050 Vide"Buildings"	24th Feb	68,	69
Cuddalore--Estimate for the erection of a new building for the accommodation of the Civil and Session and Principal Sudr Ameens--to be prepared in communication with the Civil Judge and submitted	17th Mar	1,	2

COURT AND COURT-HOUSES.---Continued.

Tinnevelly--Approves of the construction of a new District Moonsiff's---at Nadoomundalam. Estimate of Rs.1,050. Directs its entry in the budget of 1858-59	Mar. 24th/~~xxxx~~	38, 39
Salem.--Plan and estimate for constructi~~m~~ng new jail and Court-house be submitted for entry in the budget of 1858-59--- Refuse to purchase Mr.Cherry's house.	31st ,,	18, 19
Coimbatore.--Moonsiff's--at Oodamalcottah. Estimate of Rs.420 for improving---at referred to the Judicial Department.	21st April	20, 21
Malabar.- Taliparamba--Providing Planked ceiling to the Coway Moonsif's---.Estimate of Rs.32 referred to the Judicial Department	21st ,,	28, 29
North Arcot--Erecting a verandah to the subordinate -----. Estimate of Rs.550 sanctioned, directs its entry in the budget	21st April	54, 55
Masulipatam. District Moonsiff's ----. Bill sanctioned. Vide "Bill"	21st ,,	48, 49
Ootacamund. Principal Sudr. Ameen's Court--Directing the preparation of a map showing the Hill and those parts of Coimbatore and Malabar which would be affected by the extension of the jurisdiction of the----	28th ,,	30, 31
Madras.--Royapettah Police-- Relative to the change in the plan of alterations. Vide "Building"	28th ,,	78, 79
Coimbatore. For improving the Moonsiff's Court-house at Oodamulcotta. Estimate of Rs.420 to be entered in the budget	12th May	35, 36
Malabar.--For putting up a planked ceiling to the ~~r~~record-room of the Coway Monsif's--. Estimate of Rs.32 is sanctioned	12th May	66, 67
Police Court at Royapettah.-- Relative to enclosing the compound with wall. Vide "Building"	23rd June	27, 28
Do. --A covered entrance to be constructed. Vide "Building	7th July	,, ,,
Nellore.--Plan and estimate for anew District Moonsoff's Courthouse to be submitted	4th Aug	12, 13

COURT AND COURT HOUSES.--Continued.

Madras. Royapettah Police Court. Wishing to know how much has been expended on the---	4th Aug.	38, 39
Do.--Estimate of Rs.4730 for enclosing with a wall on the eastern and southern sides of the compound of the---referred to the Judicial Department	18th ,,	14, 15
Dindigul--Chief Engineer to report on an estimate for the erection of a new District Moonsiff's ---at Dindigul	18th ,,	44, 45
Berhampore and Palasah--Referring to the Judicial Department estimate of Rs.2,300 for constructing Moonsif's Court houses at---	18th ,,	56, 57
General Police office at Royapettah.--Points out the amount remaining unexpended from the estimate for repairs. Vide "Repairs"	25th ,,	4, 5
Salem.--Construction of---for the Civil and Subordinate Judges. Estimate of Rs.17,500 sanctioned	1st Sept	26, 27
Police Court-houses at Royapettah. Estimate of Rs.4,730 for enclosing the compound of the--- sanctioned	1st Sept	56, 57
Royapetah Police Court.-- Authorizing its completion as early as practicable	8th Sept	42, 43
Madras. Buildings occupied by Commissioner's Police on Pantheon road.--Certain additions and improvements. Vide "Building "	8th Sept	5, 6
Dindigul in Madura--Estimate of Rs.1,500 for constructing a District Moonsiff's Court.-- house to be entered in budget	22nd Sept	10, 11
Nellore.--Construction of Moonsif's Court.- Estimate of Rs.1,170 referred to the Judicial Department	13th Oct	27, 28
Berhampore and Palasah.--Construction of District Moonsif's --communicated to the Chief; the sanction of Government for--at an estimated cost of Rs.2,300	29th ,,	69, 70
Nellore District Moonsif's Court. Declining to pass any orders at present in regard to the plan and estimate for a---	3rd Nov	18, 19

COURT AND COURT-Houses.--Continued.		
Madras Sudr. Court-House.--Chief Engineer to make immediate enquiry for temporary accommodation for the Court in communication with the Judges. Estimate for repairs to be submitted.	8th Dec.	14, 15
Rajahmundry.---Completion of District Moonsif's Court at Cocanada. Supplemental estimate of Rs.850, sanctioned for entry in the budget of 1858-59	8th ,,	18, 19
CRIMES.		
Non-Commissioned Officers and Privates who are liable to Military discipline committing offices--Certain instructions issued to the officers of the Public Works Department as to the steps to be taken by them	30th June	70, 71
CUPBOARDS.		
Government of India forwards five copies of a standard design, &c. Vide "Barracks"	30th June	1, 2
Bellaryand Ramandroog--Putting R----in the barracks at---. Estimate of Rs.3,030 referred to the Military Department	22nd Sept	82, 83
Do. Barracks.--Sanctioning estimate ofRs.3030 for putting up---	29th Oct	114, 115
CUSTOM HOUSE.		
Rajahmundry. Cocanada.--For building a sea---. Government await the receipt of plan and estimate	19th May	16, 17
Ganjam. Sea Custom-house at Gopalpore--Supplemental estimate of Rs.390 for additional foundation to the----, sanctioned	16th June	39, 40
Cocanada in Rajahmundry--Deferring sanction to a revised plan and estimate for building a sea---at--. Requests some explanation	14th July	47, 48
Cocanada--Plan andestimate for--for accommodating Master Attendant's office in the upper rooms of the building, referred to the Marine Department	25th Aug	55, 56
Do. Sea Custom House--Estimate of Rs.11,803 to be included in the budget of 1858-59	22nd Sept	54, 55

CUSTOM HOUSE.

Beypoor in Malabar.--Constructing a sea----. Estimate of Rs.670 sanctioned	29th Sept	51,	52
Ganjam. Calingapatam Custom-house. Chief Engineer to report on the construction of---~~xk~~ Paragraph 15	24th Nov		153
Do.--Construction of---at the port of Soormoorpettah, suggested by Lieutenant F.C.Cotton. District Engineer to submit estimate for the same. Paragraph 29	24th ,,		,,
Negapatam in Tanjore. Relative to the building now occupied as a sea---. Vide "Building"	1st Dec	9,	10
Madras Sea Custom-house--Directs that the improvement to the-- may be proceeded with to such an extent as will prevent damage to the materials already prepared	8th Dec	73,	74

CUTCHERRIES.

Revised designs of four different classes of Tallok---, transmitted for the consideration and report of the Board of Revenue	20th Jan	1,	2
Kurnool. District Cutcherries. Rs.210 sanctioned for constructing an additional verandah to the Talook Cutcherry at Nundycootcoor	20th Jan	63,	64
Bellary. Collector's Cutcheries. To construct a dispensary in connection with---. Estimate Rs.1920 referred to the Board of Revenue for report. Vide "Dispenary"	27th ,,	98,	99
Do. Talook Cutcherry.--Sanctions estimate for Rs.4220 for constructing a---at Hoovinhadgully and directs its entry in the budget; the sanction is conditional until the question of the standard plan for---shall have been decided on; the ~~s~~anction on the 21stJune 1855 for Rs.1059 is cancelled	10th Feb	14,	15
Guntur. Talook Cutcherry at Timmercotah--Rekative to fixing iron bars to the windows of the-- at--- Vide "Bill"	10th Mar	41,	42
Ganjam. Cutcherry at Chutterpore. For building an additional room to the----for the accommodation ~~fx~~ of the Printing press. Estimate of Rs.1210 sanctioned for entry in the budget	21st April	118,	119

CUTCHERRIES.--Continued.

Plan. Talook Cutcherries.--Referring for opinion of the Chief Engineer, the Board's suggestion for certain improvements to the standard plans of the---	28th April	89, 90
Tanjore. Trivady Talook Cutcherry. Rates for work and materials in the construction to be submitted. Vide "Labour." Paragraph 19	23rd June	21, 22
Chicacole. Pelice Cutcherry Estimate of Rs.1450 for constructing ----to be referred to the Judicial Department	25th Aug	14, 15
Design. Talook Cutcherry.--- Referring to the Board of Revenue for early report a revised-- together with an estimate for a standard design prepared in accordance with the date at present ruling in Madras	15th Sept	28---89
Chicacole. Construction of a Police Cutcherry.--Revised plan to be submitted	15th ,,	63, 64
Ganjam.--Constructing a cook-room for the sepoy guard at the Collector's cutcherry. Estimate of Rs.320 referred to the Military Department	29th ,,	66, 67
Do.--Construction of cook-room for the sepoy guard at the Collector's Cutcherry at Chitterpore. Estimate of Rs.320 sanctioned	20th Oct	14, 15
Trichinopoly--Construction of room in the Collector's cutcherry for Printing Press. Vide"Room"	20th ,,	40, 41
Coimbatore. Cutcherry at Caroor. Collector intimates that it is not used being too small. Chief Engineer recommends it to be made over to the Public Works Department. Government asks for a plan of the building, &c. together with certain explanation. Paragraphs 1 and 5	29th ,,	6, 7
Chingleput. Constructing a Paishcar's Cutcherry at Streehurrycottah.--Estimate of Rs. 2020 sanctioned for entry in the budget of 1858-59	29th ,,	91--103
Coimbatore. Collector's Cutcherry. Sanctions estimate of Rs.1,800 for enlarging the---	17th Nov	23, 24

CUTCHERRIES.--Continued.

Ganjam. Police Cutcherry in the Town of Chicacole--Estimate of Rs.2,340 for constructing--referred to the Judicial Department	17th Nov	39,	40
Talook Cutcherries, four classes. Chief Engineer to prepare a revised plan and estimate of the proabbale cost of each of the ----as modified for circulation among the officers of the department and for adoption if necessary	24th ,,	7---	9
Rajamundry--Constructing two cells to the Police Cutcherry at Cocanada to serve as lockup places for Europeans, Rs.666	24th ,,	20---	42
Constructing a Sub-officer's cutcherry at Boorumpolliem in the Tademulla Talook, Rs.510	24th ,,	,,	,,
The above estimates sanctioned for entry in the budget of 1858-59	24th ,,	,,	,,
Tinnevelly--Constructing a choukey--at Devadanum in the Streevellipootoor Talook. Estimate of Rs.180, sanctioned for entry in the budget of 1858-59	24th ,,	80--	118
Talook Cutcherry at Sungum in Nellore--Chief Engineer to ascertain from the Board of Revenue what class of standard plan they would propose for the -----and to submit a fresh estimate	24th ,,	135,	136
Standard plan for Talook Cutcherry has been approved of in Extract from Minutes of Consultation of 18th instant, No.2122	24th ,,	,,	,,
Ganjam. Police Cutcherry at Chicacole.--The Acting Magistrate to report whether the new building is emergently required and whether its construction may not for the present be deferred	15th Dec	15,	16
Bellary..--Constructing a verandah to the Penchdah Talook Cutcherry. Sanctions estimate of Rs.92.	15th ,,	59,	60
Tinnevelly--Commencement of new treasury attached to the Collector's Cutcherry authorised. Vide "Building"	23rd ,,	119,	120

CUTCHERRIES.--Continued.

Cochin.---Conversion of convict ward and Revenue and Police Sherisdard&s--into a dwelling for the Jailor and office for the Master Attendant and the removal of Police office into town. Chief Engineer to call for estimates for the arrangements.	23rd Dec	125, 126
Malabar.--Regarding the Kottakadavoo--in---	13th Jan	73, 74
Vennaur in Tanjore--Directing that a revised estimate be submitted for constructing a regulating---across the---at the Vellayaur head	27th ,,	116, 117
Tanjore.--Dam across Vennaur at the Vellayaur head. Estimate of Rs.7050 to be entered in the budget of 1857-58. Sanctioned on the understanding that in the progress of the work, provision shall made for the passage of boats. Vide "Navigation"	3rd Mar	81, 82
North Arcot--Rebuilding the-- and strengthening the bund of the Godaloor tank. Estimate of Rs.1,810 sanctioned, Directs its entry in the budget	10th ,,	16---28
Tanjore.--Constructing a regulating---across the river Veerashulagum and Cauvery at-- the head of the former river. Estimate of Rs.40,000 sanctioned. Directs its entry in the budget	10th ,,	19---28
Malabar. Chetwye Dam.--Relative to the appointment of Lieutenant Tennant to the charge of the work. Decline sanctioning, asGovernment cannot make any increase of establishment in the Public Works Department there are 32 officers and subordinates in the district. District Engineer to make the distribution &c.	17th ,,	68--71
Do. do. --A Special report on the progress of this work should be submitted for communication to the Honourable Court. Vide "Despatch from"	24th ,,	63
Trichinopoly.--Fresh estimates for---to the irrigation works to be submitted	31st ,,	92, 93
Malabar.--Dam across the Anamala river was first proposed in 1854. No prospect of an early commencement of the work. The river to be thoroughly examined, &c., Vide "River"	21st April	18, 19

DAM.--Continued.

Tinnevelly.--Grants authority for Rs.300 to be expended in carrying on certain investigations previous to the construction of a----across the Tambrapoorney river on the understanding that the services of an officer can be spared	26th April	76,	77
Malabar. Chetwye Dam--Chief Engineer to submit a complete report on the---	9th June	28---	30
Do. do.--Major Lawford and Colonel F.C.Cotton to confer together, and to report upon--	23rd ,,	9,	10
Do. --Kotakadavo Dam--Work to be abandoned, materials to be disposed of	30th 23rd ,,	11,	12
Do. Chetwye Dam--The submission of complete report on the--to be expendited	14th July	84	
Godavery--Construction of---- at the Sinteral and Enchampilly barriers. Vide "Navigation"	22nd Sept	20,	21
Adyaur Dam--Major Lawford considers the work to be of very satisfactory construction, and states with reference to the recent application for the immediate completion of the dam; the river will not be used for Artillery exercise unless the wharf wall is also built	29th Oct	64,	65
South Arcot--Constructing a regulating--or sluice across the surplus of the Valavanoor tank. Estimate of Rs.900, sanctioned	10th Nov	36,	37
Malabar. Major Selby--Chetwye--accounts. Government are constrained to remark that the reports on the examination of accounts afford evidence of serious neglect on the part of Major Selby both in the matter of account and the constructive agency. Before passing, orders resolves to forward the papers to the Honourable Court with a request that they will call on Major Selby, now in England, for any explanation that he may have to offer on the charges alleged against him. Paragraph 6	17th ,,	13,	14
Relative to the questions of construction and site moted by the Superintending Engineer, Southern Circle. Chief Engineer proposes to report separately. Paragraph 7	17th Nov	13,	14

DAM.--Continued.

Guntoor. --Constructing a---
across the Vellatoor channel with
a drainage tunnel below. Estimate
of Rs.500, sanctioned. 17th Nov 21, 22

Cuddapah.--Constructing a road
---across the Moolavunka on
Trunk Road No.11 and completing
the west approach of the bridge
over that stream. Estimate of
Rs.1,160 sanctioned for entry
in the budget of 1858-59 24th ,, 80--118

DEODORIZING CHIMNEY.

Beach, Madras.--Captain Rawlins
reports the progress made by
him in constructing the---for
the removal of the effluvium from
the main drain 6th Jan 55, 56

Construction of---over the drain
at north-east angle of fortreessfor
removing effluvia from the sewerage.
Dr.Kellie's further suggestions.
Vide "Drain" 16th June 28, 29

Madras Beach.--The building to be
included in either lists of Civil
Architect or Garrison Engineer 13th Oct 11, 12

The smell in the upper storey of
the Government office from---being
often extremeley offensive, the
Chief Engineer immmediately to
consider and report, in
communication with Dr.Kellie upon the
means of remedying the inconvenience 8th ,, 8

DEPOTS.

Madras. Woodyard--Directing the
Collector in communication with
the Municipal Commissioners to select some
convenient spot for a--- 30th June 68, 69

Wood Depots near the Toll office
will be unnecessary. Paragraph 5 14th July 54, 55

Salt Depots along the line of the
railway---Honourable Court intimate that
it is very desirable not only that accommodation
should be provided at the Madras term-
inus for salt trade, but that a--
should be established at the
other terminal station. The attention
of the HonourableCourt solicited to
certain correspondence regarding
the non-establishment of--on
account of Government 11 th Aug 41, 42

Inland Salt Depots--Soliciting the
attention of the Honourable Court to
certain correspondence showing
that this Government have no present
intention of establishing--on
public account. Vide "Despatch
to the Court" 29th Sept 80

DEPOTS.--Continued.

Establishment of Inland Depots for storing salt at sea ports suggested by Lieutenant F.C. Cotton. Board of Revenue to take the subject into consideration. Paragraphs 37 to 40	24th Nov	153
Establishment of depots for timber and tools in each district to meet the requirements of the public service of this Presidency. Rules to be submitted without any further delay	23rd Dec	94--96

DESPATCHES FROM THE HONXOURABLE COURT.

Honourable Court--On the subject of the indent for steamengines, &c. hopes that the very extensive additional machinery now asked fhas not been demanded upon doybtful ground. Stationery indent sanctioned to the full extent. Number of instruments, however limited, generally to one half the demand.	6th Feb	14, 15
Do.--Relative to the supply of steam dredges for the Godavery and Eastern Coast Canal.	10th Mar	67
Do.--Improvements of harbour works at Coringa at Cocanada and the Masulipatam roadstead. On the report by Captain Biden, Master Attendant, on the principal ports in Northern Circars.	10th ,,	73, 74
Honourable Court.--On six subjects Observes that their decision upon the projects in the Public Works budget of 1855-56 will have been communicated by the Supreme Govt. not necessary toxmx remark on the annual report of actual and estimates expenditure on public works for 1853. Observes that works of Lieutenant Foord's treatise on buildings and Captain Stoddard's compilation are very creditable to their authority Notices the large expenditure on the improvement of the Paumben passage. The recognition of the previous services of Major Bell and Colonel Smith on the occasion of their appointments as Mint Masters. Survey operations on the Upper Godavery. Chief Engineer's attention is directed to---	10th Mar	90
Artizan.--A work on mechanical engineering, ship building, &c. Advises the despatch of three sets of the volumes from 1849 to 1855 and ot a like number of the parts since published; similar number of all future parts will be supplied. Chief Engineer to report the number of copies of the--required for the use of the libraries of the P.W.Dept	24th ,,	1

DESPATCHES FROM THE HONOURABLE COURT--Continued.

Honourable Court's Despatch dated 27th May 1856 No.6, relative to undermentioned public works connected with the improvement of the revenue, viz.,:-		
Ganjam. _-Irrigation of the Pallalagum Hoondah	24th Mar	63
Saugor Division--Captain Ludlow's reports on the improvement and extension of the Arkincottah and Taddapully channels on the banks of the Bowany river	24th ,,	,,
Notice the assistance of the Maramut Superintendent, Kristniah	24th ,,	,,
Malabar.--Chetwye Dam	24th ,,	,,
Cochrane's Canal--Substitution of steam vessels for animal power on---	24th ,,	,,
Expenditure in the Public Works Department during 1854-55	24th ,,	,,
Samulcottah Channel--Major F.C. Cotton's improvements. Anicut across the Vicravandy	24th ,,	,,
Compensation for inams taken up in works of the Godavery anicut	24th ,,	,,
Forty copies of the budget with map wanted	24th ,,	,,
Energy, diligence and judgment displayed by Government and their officers Revenue and Public Works Department	24th ,,	,,
To Government of India.--Forwards two lists ~~of~~ showing the number, date and subject of the despatches addressed to and received from the Honourable Court during the year 1856	7th April	29
Honourable Court's despatch, dated 17th September 1856 No.10, relative to the amount of cart traffic on southern trunk road compared with that on the western line. Relative to road compared with that on thewestern line. Relative to the cost of the operations in theCauvery and Veerasholen rivers, their extent and their navigation	7th April	73
East Coast Canal--Observations upon the office of Superintendent of the Eastern Coast Canal. Approves the authority granted for the construction of a road between St. Thomas' Mount and Poonamellee. Observations upon Singwaree ghaut, Canara	7th ,,	,,

DESPATCHES FROM THE HONOURABLE COURT.-Contd.

Honourable Court's despatch, dated 19th November 1856, No.12-- Passing orders on the under-mentioned subjects:-		
Ferry boats for crossing rivers and backwaters. Enquire whether they might not be made self-supporting and left entirely to private enterprise. Paragraphs 3 to 5	21st April	4
Eastern Coast Canal--The Honourable Court express averse to the immediate prosecution of a scheme for the formation of a continuous--Paragraph 7	21st April	,,
Tranquebar--Notice the effect of the storm on the Tranquebar sea defences and desire to be informed how far the views of Colonel Cotton have been corroborated. Paragraphs 8 and 9	21st ,,	,,
Road from Ootacamund to Kotagherry--Observes that the Court have not been furnished with the means of judging of the necessity for the formation of a-----. Paragraph 11	21st ,,	,,
Goadvery. Navigation Company. Notices the complaint of the hereditary boatmen of the ferry at Rajahmundry against the competition of the----. Paragraphs 12 to 16	21st ,,	,,
Canal.---Notices the circumstances under which a supplementary estimate became necessary for the-- between the Ponany and Vallingode and Chowghaut rivers in Malabar. Paragraphs 17 and 18	21st ,,	,,
Estimates.---Notices certain instances in which---have been exceeded from the carelessness or inexperience of the officers who prepared them. Desires that officers may be warned that in cases of manifest to heedlessness on their part, they will be held personally responsible for the excessive outlay. Paragraph 21	21st ,,	,,
Works.--Calls the attention of Government to the rule that no--should be undertaken which, though included in the budget, have not received the sanction of the Government of India except such as are strictly urgent. Paragraph 23	21st ,,	,,
Police Court. Madras.--Considers the price paid for the house in Vepery purchased for Rs.9,000 for the use of a---to be unnecessarily large. Paragraph 25	21st ,,	,,

DESPATCHES FROM THE HONOURABLE COURT --Continued.

Tranquebar.--On the expenditure sanctioned for the restoration of the walls of---and for their future repair. Directs that the professional opinion of the Chief Engineer on the policy of keeping up the defensive works of---- should be taken. Parggraph 27	21st April	4
Canara---Notifying approval of the augmentation from Rs.2,000 to Rs.20,000 of the amount placed annually at the disposal of the Collector for expenditure on districts and village roads, and of the appropriation to similar purposes of the surplus ferry funds. Paragraphs 31 and 32	21st ,,	,,
Road from Tripatore via Toopoor to Sankerrydroog----Notices the postponement of the Sanction. As the road will be useful after the railway is finished, Honourable court thinks that it may be maintained in its actual condition. Paragraphs 33 and 34	21st ,,	,,
Employment of labouring classes during scarcity and distress.-- Trusts that the necessity for extraordinary employment will be obviated by the policy recently adopted in the Public Works Department. Paragraphs 38 to 40	21st ,,	,,
Honourable Court's despatch, No.8 dated 2nd July 1856.- Recording observations and orders on the---	28th ,,	21
Anicuts.--Desires to be informed of the reason for not supplying the Proceedings of Government in connection with the Godavery and Kistna	28th ,,	21
Levy of Water-cess on lands irrigated from channels taken from the Godavery and Kistna anicuts	28th ,,	,,
Zemindars and others to share in the cost of drainage and irrigation works and other improvements undertaken by Government	28th ,,	,,
Honourable Court's despatch No.1 of 18th February 1857.--		
Proposes to employ Messrs . George Rennie and Sons in constructing a steam tug for service in Kistna	28th ,,	45

DESPATCHES FROM THE HONOURABLE COURT.--Cont.

Engineer officers communicating with a manufacturing firm in England--Notices the irregularity. The proper course ~~xxxd~~ would have been to apply to the Honourable Court for obtaining a drawing and specification of the Engineers required.	28th April	45
Honourable Court's despatch, No2 of the 4th March, 1857.--		
Remarks upon the subject of advice of stores and machinery as well as their future consignments to the Military Board.	30th June	23
Do. No.3 dated 22nd April 1857.--Passing orders on the undermentioned subjects.		
Roads.--Relative to the annual outlay for the construction and repairs of---	21st July	19
Tolls on roads--Widths, survey and laying out and establishment to be determined on system. Paragraph 10 to 21	21st ,,	,,
Proceedings of the Central Office. Public Works Department--Honourable Court remarks that none of the ----from its commencement have been received. Paragraph 23	21st ,,	,,
Do.---Honourable Court rely on the Chief Engineer to keeping his--- on current and unimportant subjects in abstract, the correspondence on more important matters being entered in full. Paragraph 24	21st ,,	,,
Establishment to bring up the arrears of the Proceedings of the late Board of Public Works. Honourable Court trusts that the arrears will be brought up within the period, sanctioned. Paragraph 25	21st ,,	,,
Honourable Court's despatch, No.4 of 1st July 1857.- Six Gay Lussac's Mountain Barometers for the use of the Public Works Department. Intimate that they have given necessary orders for complying with the above	18th Aug	41
Do. No. 5 of 15th July 1857.--Passing orders on the undermentioned subjects.-		
Travellers bungalows--Honourable Court withdraws their restrictions in respect ~~of~~ to the limit of expenditure of Rs.2,000 fixed for--, and relies on the Local Government exercising a discretionary power in the matter with due regard to economy. Paragraphs 2 and 3	29th Sept	25

DESPATCHES FROM THE HONOURABLE COURT.--Continued.

Superintending Engineer's office increase--Honourable Court trusts that the increase of Rs.605 sanctioned by the Government of India owing to the increase of business will prove sufficient.	29th Sept	25
Accounts.--Relative to the method of keeping---Substitution of the system of the late Road department. Awaits further progress of this important reform. Paragraphs 5 and 7	29th ,,	,,
Steam tugs with dredging machines. Will comply with the application for---being furnished with the--- Paragraph 13	29th ,,	,,
Mr.G.Taylor, Covenanted Civil Engineer---Honourable Court observes that he appears to be a zealous and valuable servant but of a very hasty temper. Directs that if he is still desirous of resigning the Government services, his resignation accepted from 1st September, 1857. Paragraph 15	29th Sept	25
Salary of Mr.Merrel, Civil Engineer. Complied with his request that the portion of his salary payable in England be reduced to £ 100 per annum. Paragraph 18	29th ,,	,,
Road from Parvatipoor to Jeypore.- Relative to its improvement. Paragraph 19	29th ,,	,,
Honourable Court Despatch No.6 of 2nd September 1857.-- Returns two letters to their address from Mr.George Taylor, Covenanted Civil Engineer, with the intimation that they cannot receive any communication from him as long as he may be in the service of Government except through the medium of this Government. Chief Enginee to return the letters and to communicate the above to Mr.Taylor.	10th Nov	5
Do. No.9 of 21st October 1857.-- Desiring that Captain Campbell, Executive Engineer, be called upon for an explanation of his conduct in sending an order to Mr. Jennings for articles for use in the construction of the Nellgherry barracks in contravention of the established rule, and wishing to be informed what arrangements have been made for the payment of the supplies so ordered. Chief Engineer to call for the same.	23rd Dec	93

DESPATCHES TO THE HONOURABLE COURT.

Copies of Despatches to the Honourable Court, No.1 of 5th January, 1857, transmitted to the Government of India on the subject of road from Berhampore to Russelcondah in the district of Ganjam.	6th Feb.	41
Do. No.2 of 19th January 1857, transmitted to the Government of India. Relative to steam tug and boat to be delivered to the care of Master Attendant at the port of Coringa for the Kistnah division	6th ,,	,,
Do. No.3of 22nd January 1857, transmitted to the Government of India. On the subject of an application made by Captain Campbell, Executive Officer of the Jackatallah Barracks, for a Scotch turf press for preparing turf or peat of the Neilgherries and for burning bricks and lime for building	6th ,,	,,
Do. No.4 of 20th February 1857, transmitted to the Government of India, regarding Gay Lussac's mountain barometers required by Mr.Covenanted Civil Engineer W. Fraser in Coimbatore. Asks for six of the instruments for the use of the Public Works Department	3rd Mar	34
Do. No.5 of 5th Mar 1857, transmitted to the Government of India. Relative to a first-class road between Bellary and Coodair; postponement of bridging of the Pennar on the above road. Railway Department will be consulted relative to the determination of the course of roads and the site for bridges	31st Mar	75
Do. No.6 of 7th March, 1857, transmitted to the Government of India. Relative to the dismissal of Covenanted Civil Engineer H.B. Huddleston from the service of the East India Company	31st ,,	,,
To Government of India--Forwards two lists showing the number, date and subject of the despatches addressed to and received from the Honourable Court during the year 1856	7th April	29

DESPATCHES TO THE HONOURABLE COURT.--Cont.

Copies of despatches to the Honourable Court, No.7 of 1st April 1857, transmitted to the Government of India. Relative to the appointment of the Superintendent of the Eastern Coast Canal &	5th May	20
Do.No.8 of 23rd April 1857 transmitted to the Government of India. Forwarding ten copies of Captain Cucheterlony's map of the Neilgherries, five highly finished and five plainly coloured	5th ,,	,,
Do. No.9 of 24th April 1857, transmitted to the Government of India. Forwarding forty copies of the letter addressed to theGovernment of India on the budget of Public Works for 1857-58, together with statements showing the estimated expenditure both on new works and repairs	5th ,,	,,
Do. No.10 of 17th July 1857. transmitted to the Government of India. Relative to the description of barometers required for the use of Public Works Department	28th July	103
Do. No.11 of 6th August 1857 transmitted to the Government of India	1st Sept	33
Construction and repair of roads in Zemindaries--Intimating that in a Draft Act "to facilitate the construction and repair of public works in this Presidency provision has been made for enforcing the---by landowners. Paragraph 5	1st ,,	,,
Proceedings of the Central office of Public Works--Forwarding lists showing the dates on which the--- were despatched and the vessels on which they were shipped. Paragraph 6	1st ,,	,,
Arrears of the late Board of Public Works--Requested the Chief Engineer to report the progress made in bringing the---. Paragraph 7	1st ,,	,,
Chief Engineer's correspondence to be in abstract. Paragraph 7	1st ,,	,,

DESPATCHES TO THE HONOURABLE COURT.--Continued.

Copies of Despatches to the Honourable Court No. 12 of 24th August, 1857, transmitted to the Government of India.--Reporting the discontinuance of the transmission of the broken and office set, proceedings of the Chief Engineer and also the office set Proceedings of the Board of Revenue, and requesting instructions for similar discontinuance of the broken set proceedings of the latter office, &c. 1st Sept 33

Do., No.13 of 2nd September, 1867 transmitted to the Government of India.--System of audit of public works expenditure. Intimating that no steps can be taken in respect to---until the question has been finally settled by the Government of India either according to the proposal of the Madras Government of relieving the Engineer officers from this duty by placing it under a separate officer, or according to the Honourable Court's suggestion of entrusting it to the Civil Auditor 29th Sept 80

Do. No.14 of 3rd September, 1857, transmitted to the Government of India. Inland Salt Depot. Soliciting the attention of the Honourable Court to certain correspondence showing that this Government have no present intention of establishing----- on public account 29th ,, ,,

Do. No.15 of 18th September, 1857, transmitted to the Government of India, Several miscellaneous subjects 29th Sept 80

Do. No.16 of 5th October, 1857 transmitted to the Government of India 29th Oct 118

Mr.Overseer C.K.B.Huddleston's advances.--Forwarding copy of a letter from the Accountant-General showing the amount due by---on account of advances made to him by the Honourable Court and the sums collected from him, &c. 29th ,, ,,

Copies of Despatches to the Honourable Court, No.17 of 24th October, 1857 transmitted to the Government of India 29th ,, ,,

Eastern Coast Canal--Adyaur and Sadras Canals. 29th ,, ,,

DESPATCHES TO THE HONOURABLE COURT.--Cont.

Eastern Coast Canal.--Failure of the bridge at Sadras. Paragraph 3	29th Oct.	118
Do.--Supplying Madras with water from Pommel tank. Paragraphs 4 to 7	29th ,,	,,
Do.--Junction canal to unite the South and North Canals. Paragraphs 8 and 9	29th ,,	,,
Do.--Boats for the new Sadras and Adyaur Canal, Cochrane's Canal. Paragraphs 10 and 11	29th ,,	,,
Do.--Establishment for the Shediancooppum lock and for the toll office. Paragraph 13	29th ,,	,,
Do.--Spot of ground near the toll office. Paragraphs 14 to 18	29th ,,	,,
Do.--Landing places along the new canal. Paragraphs 25 and 26	29th ,,	,,
Do.--Causeway across the Palaur. Paragraphs 31 to 34	29th ,,	,,
Do.--Gratuities to the families of Overseers embarked on the Lady Nugent. Paragraph 35	29th ,,	,,
Copies of the Despatches to the Honourable Court, No.18 of 3rd November, 1857, transmitted to the Government of India. Lieutenant Haig's report on the navigability of the Godavery and of its affluents together with a review of the same by this Government	1st Dec	82A
Do. No.19 of 4th November 1857 transmitted to the Government of India. Relative to Lieutenant Haig's recall of his resignation of the Honourable ~~Court~~ Company's service	1st ,,	,,
Do. No.20 of 21st November 1857 transmitted to the Government of India. Relative to the fortifications of Fort St. George	1st ,,	,,
Do. No. 21 of 28th November 1857, transmitted to the Government of India. Relative to the professional studies of Captain Rawlins in England during his sick leave of absence	1st ,,	,,
Do. No.22 of 30th November 1857, transmitted to the Government of India.	23rd ,,	141

DESPATCHES TO THE HONOURABLE COURT.--Continued.

Major Selby's accounts of Chetwye Dam in Malabar.-- Honourable Court requested to call upon that officer for any explanation he may have to offer on the subject of the irregular manner in which his accounts were kept	23rd Dec.	141
Copies of Despatches to the Honourable Court, No.23 of 17th December, 1857, transmitted to the Government of India	23rd ,,	,,
Mr.Grant's Circular and Standing Orders of the Public Works Department from 1833 to 8th July 1857. Ten copies forwarded to the Honourable Court	23rd ,,	,,
Copies of Despatches to the Honourable Court, No.24 of 21st December, 1857 transmitted to the Government of India. Miscellaneous subjects	23rd ,,	,,

DIARY.

Captain Rawlins and Colonel Atkinson to keep a----in which to enter the distances they daily travel. Paragraph 3	7th April	46, 47
Civil Architect and Garrison Engineer--Chief Engineer to obtain and submit to Government immediately the---ordered to be kept by the----. Paragraph 2	4th Aug	76, 77
Do.--No further delay may be allowed to occur in forwarding the---of the---	29th Sept	16
Do.--Chief Engineer forwards statements of works visited and corresponding distances travelled by----during May, June and July 1857. Travelling Allowance recommended to the Government of India	10th Nov	19---21

DISCRETIONARY ALLOWANCE.

Tinnevelly--Existing grant of Rs.1,500 is inadequate. Addition of Rs.3,500, sanctioned. The whole amounting to Rs.5,000. Vide "Report"	10th Mar	75---77
Collector's separate Report on the expenditure of the---for the construction and maintenance of roads, is unnecessary	17th ,,	41, 42

DISCRETIONARY ALLOWANCE--Continued.

South Arcotand Trichinopoly--Major Lawford represents that the---is wholly insufficient in South Arcot. Recommends the introduction of a similar fund in Trichinopoly.	24th Mar	✱ 36, 37
Nellore--Increase of---declined under the new system of Public Works Department	16th June	24, 25
As long as---may exist. Works to be executed with the joint approval of Collector and District Engineer	29th Sept	41, 42
Cuddapah--Chief Engineer recommends that a sum of Rs.12,000 should be sanctioned for the general repair of the roads of the district during the next official year, declined	24th Nov	52, 53
New District Roads--Chief Engineer's attention called to the orders of 11th June 1857, No.1120 in which it was remarked that it would be more in accordance with the present system of Public Works Department to submit estimates in the usual course for such new roads as may be required	24th ,,	,, ,,
Repairs. New District Roads--Observe with respect to---that sufficient provision is made in budget for the maintenance allowance	24th ,,	,, ,,

DISPENSARY.

Guntur.--Government approve the construction of a---at---according to the plan submitted, the cost, in excess of Rs.2,500 being defrayed by the residents	27th Jan	30, 31
Chicacole.--Rs.150 sanctioned for re-roofing and improving the---at---and for completing the well. Conduct of the magistracy to be reported, also that of the head of police	27th ,,	93, 94
Bellary--Rs.1,920 sanctioned for constructing a---near the Hoosoor cutcherry at----	27th ,,	98, 99
Board of Revenue to report as to the places where---are in existence. Vide "Cutcheries"	27th ,,	,, ,,
Chingleput--Estimate of Rs.1,440 for putting venetianed doors in the opening of arches, referred to the Public Department	3rd Mar	75, 76
Buddrachellum--To the Resident at Hyderabad. Relative to establishing a---at---suggested by Colonel A.T.Cotton	31st ,,	13---15

DISPENSARY--Continued.

St.Thomas' Mount.--Converting Golundauze gun-sheds into -----. The subject referred by the Quartermaster-General to the Officer Commanding the Central Division. Vide "Shed"	21st April	64,	65
Chingleput. Civil Dispensary--Wishing to know to what use the verandah of---is now applied, whether any patients are lodged or treated in it, &c.,	28th ,,	98,	99
Coimbatore.--Calling for an estimate and plans for the construction of a---at Pollauchy	12th May	68,	69
Triplicane Dispensary--Explanation upon additions called Vide "Bill"	2nd June	1,	2
Cuddalore--Concurring with the Medical Board that the native community for whose benefit the Civil---has been established, should defray further sum required for the erection of an additional ward for midwifery cases	2nd ,,	13,	14
Buddrachellum.--The Government of India are informed that His Highness the Nizam refuse to establish a---at---as suggested by Colonel A.Cotton; requests that measures may be adopted	9th ,,	,,	,,
Chicacole--Reports upon the damages sustained by the new civil dispensary at-----. Needless to pursue the subject any further	16th ,,	22,	23
Bellary.--Declining to sanction estimate for constructing a--- for the Collector's cutcherry at---	16th ,,	69,	70
Chingleput--Estimate for alterations suggested to be submitted	23rd ,,	55,	56
Masulipatam--Plan and detailed estimate for the construction of civil--to be submitted	30th ,,	60,	61
Chingleput.--Chief Engineer requests, before calling upon the District Engineer for an estimate of the work, to be favoured with the views of Government, communicated to the Public Department	14th July	97,	98
Do.--Calling for estimate for enclosing the back verandah of the---for the accommodation of lepers	21st ,,	20,	21

DISPENSARY.--Continued.

Calicut--Constructing detached cells for lunatic patients to the---. Estimate of Rs.1,030 referred to the Public Department.	4th Aug	64, 65
Vizagapatam.--Explanation to be furnished on the inadequacy of the Major Birdwood's estimate for the----	11th ,,	19, 20
Buddrachellum..--Government of India observe that no sufficient cause is shown for the establishment of a ----at---at- the charge of revenues of British India, communicated to Colonel A.Cotton	18th ,,	30, 31
Chingleput--Calling for an estimate of the work required for the civil-----	18th ,,	52, 53
Coonoor--Approving the emergent estimate for flooring the---	25th ,,	42, 43
Vizagapatam.--On the explanation as to the cause of the excess o ver the anticipated expenditure for the civil---at----	8th Sept	58, 59
Calicut.--Construction of detached cells for lunatics to the----. Estimate of Rs.1,030 to be entered in the budget	15th ,,	24, 25
Vizagapatam--Relative to the preparation of estimate for the construction of a civil---.Government await the explanation called for from Lieutenant F.Moberly	29th ,,	9, 10
Polachee in Coimbatore--Estimate and plan of Rs.5,410 for erecting a civil ----by private subscriptions, referred to the Public Department	29th ,,	21, 22
Vizagapatam--Lieutenant F.Moberly's report relative to the construction of civil----, communicated to the Public Department	6th Oct	37, 38
Pollachee in Coimbatore--Sanctioning the construction of a civil---- at an estimate of Rs.5,040	13th Oct	62, 63
Honore--Relative to converting old jail into----.Vide "Jail"	29th ,,	41, 42
Vizagapatam.--It is very discreditable of Captain Rundall, who originally prepared estimate for the----, to have made no provision for foundations, &c. Government approve of the Chief Engineer having called for a plan and detailed estimate with a view to prevent further mistake	29th ,,	75, 76

DISPENSARY.--Continued.

Vizagapatam.--Chief Engineer forwards revised estimate for the erection of---for Rs.17,200 from this deducting Rs.15,225 contributed by private parties and sanctioned by Government, recommends for sanction the difference of Rs.1,975, referred to the Public Department	24th Nov.	54, 55
Chindatrepettah.--Enlargement of the----buildings for the purpose of fitting them for the reception of in_patients, negatived, with reference to the accommodation afforded to the poor in the General Hospital Honourable Court approve of the same. Vide "Hospital"	1st Dec	89, 90
Cuddalore--Erection of additional room to the civil---for the accommodation of the battalion of invalids when moved into their new lines at Munjeecuppum. Estimate to be submitted	23rd ,,	1, 2
Chingleput.--Constructing a ward for lepers in the compound of the---. Vide Ward"	23rd ,,	9, 10
Vizagapatam.--Completing Civil -----. Revised estimate, sanctioned	23rd ,,	43, 44

DRAINAGE AND DRAINS.

Tanjore. Coodittancharry village. Sanctioning the entry in the budget of 1857-58 of an estimate for the---of----	13th Jan	44, 45
Madras.--Enlarging a---and constructing another. Estimate Rs.2,710. Sanction for immediate execution, cancelled; directs its entry in the budget; the progress of work to be stopped. Vide "Emergent works"	24th Feb	13----15
Tanjore. Manargoody Taluk--Decline to reconsider the decision on the subject of certain---works	3rd Mar	14, 15
Do. do.--Observe that Government adhere to their former decision in declining to sanction emergent estimate for---works in---with remarks	17th ,,	60, 61
Tanjore.---Talanayar swamp---. This work is now completed. Measures should be immediately taken by the Collector to value and assess the land. The Revenue Board's attention is requested to the subject. Para 17	21st April	70, 71

DRAINAGE AND DRAINS.--Continued.

Vizagapatam.--Decline sanctioning estimate of Rs.1,000 for----the the military lines, as the withdrawal of troops from that station having been approved by Government — 21st April — 161, 162

North-east angle of the fortress. Chief Engineer to report on Dr.Kellie's further suggestion in connection with the chimney erected over the---at--the for removing effluvia from the sewerage — 16th June — 28, 29

Guntoor--Draining the country to the westward of the Coommamoor channel by diverting the Nukka Vagoo into the Nulla Mudda, embanking the latter and constructing tunnels under the Coommamoor channel. Estimate of Rs.38,100 sanctioned for entry in the budget of 1858-59 — 24th Nov — 20--42

Fort St. George.--Freeing the fort from foul smells and for repairing present main drain in connection with the construction of privies towards the sea face for clerks. Report by Committee. Vide "Privies" — 15th Dec — 37, 38

DREDGES.

Orders on Court's Despatch respecting steam---- . Fourteen ----applied for, eleven provided, three will be supplied; the necessity for placing one on the Godavary is not explained; why so many as five for the Eastern Coast Canal; the suitableness of---for the canal to be tested by experience. — 10th Mar — 67

Approving the arrangement proposed by the Marine Board for bringing steam dredge and boats from Coringa to Paumben. — 12th May — 27, 28

Mr.Shortt, Civil Engineer, to take charge of the Paumben--on its arrival in Madras Habour. Vide "Officer" — 7th July — 58, 59

Iron steam-dredging vessel and machinery---Honourable Court intimate the despatch of---direct to Coringa. The authorities there to receive them and to furnish a certificate — 14th ,, — 19, 20

Paumben Channel. Steam Dredges.-- Relative to its non-arrival at Paumben. Vide "Channel" — 23rd Dec — ,, — ,,

DREDGES.--Continued.

Construction of steam dredges in the workshop at Dowlaishweram. Chief Engineer recommends that Mr.Moncrieff be empowered to build---at an estimated cost of Rs.47,000 instead of importing them from England. This letter be forwarded to the Honourable Court of Directors for their favourable consideration and orders — 23rd Dec 41, 42

E

ELEPHANTS.

Major Lawford requests the employment of four additional --- for dragging timber from the Moodoomallay forest near Seegoor to the Jackatallah barracks, and the appointment of Serjeant Keenan as an Accountant. Vide "Timber" — 5th May 88, 89

Relative to the application for four---for dragging timber from Moodoomallay forest near Seegoor. Chief Engineer to report to what distance the--would be removed from the depot, and for how many months their services would be required, &c — 26th ,, 59, 60

Major Lawford suggests the employment of four additional -----in the Moodoomallay forest. Paragraph 6 — 7th July 3---6

EMBANKMENTS OR BUNDS.

Weyairoo Embankments.--Government of India sanction the embankment of the--- — 13th Jan 24, 25

Ganjam. River Mahanuddy. Sanctioning an annual grant of Rs.600 for maintaining the---of the--- — 13th ,, 81, 82

North Arcot.--Chief Engineer explains that the Rs.600 is intended as an annual grant for the repair of thetwelve miles of road--between Arnee and Calispauk — 27th ,, 16, 17

Ganjam.--Regarding the state of the road between Aska and the Nyilly river, as well as the--of the Mahaunuddy in the district of--- — 27th ,, 114, 115

EMBANKMENTS OR BUNDS.--Continued.

MASULIPATAM---Improving and strengthening the--on the eastern bank of the Kistnah from Yemamalacordooroo to Mopidavy, a distance of 33 miles. Estimate for Rs.56,910. Sanction for immediate execution cancelled; directs its entry in the budget. the progress of the work to be stopped. Vide "Emergent Works"	24th Feb	13--15
Eastern Coast Canal--Report from Lieutenant Sankey, the Superintendent, on the effects of storm on the canal---between Pulicat and Sadras. Authorizes the principles advocated to the Kistnapatam Canal that not to make use of shallow backwaters for the--	3rd Mar	8, 9
Do. --Report from the Superintendent on the effects of storms on the canal---between Streehurrycottah and Doogooragpatam. Detailed and particular information to be afforded o the statement made by Lieutenant Sankey "that the canal requires thorough revision, otherwise dissatisfaction and disappointment are surely in the future	3rd ,,	10, 11
Adyaur River--Relative to the reconstruction of the--- between the lower side of Elphinstone bridge and a large island below it. Vide "Rivers"	3rd ,,	71, 72
Eastern Coast Canal.--Relative to an estimate of Rs.17,520 for---16½ miles of canal between Streehurry-cottah and Nimamoody. Vide "Canal"	3rd ,,	83---88
Trichinopoly--Restoring the Coorumbaloor tank--in the Valcondapooram taluk. Estimate of Rs.3,600 sanctioned; directs its entry in the budget	10th ,,	22---28
Ganjam. Mahanuddy River--Intimates that the Government of India refuse to sanction estimate of Rs.64,840 for---the ---for want of sufficient information. This information was called for in August last. Six months have elapsed	24th ,,	2, 3
South Arcot--Reports the measures adopted for repairing and the bund of the channel complained of by petitioners	24th ,,	90, 91
Ganjam. Mahanuddy--Referring Mr.Boothby's complaints on the state of the--to Major Birdwood for his observatiom	31st ,,	16, 17

EMBANKMENTS OR BUNDS...CONTINUED.

Jackatallah.--Proposal of Major Lawford for the formation of a bund across the--ravine near the cantonment bazaar. Government can pass no orders without plan and estimate.	21st April	80, 81
Masulipatam.--Improving and strengthening the--on the eastern bank of the Kistnah from Yemmalacordooroo to Mopidavy. Estimate Rs.56,910 Orders from the Government of India for the resumption of the work.	21st ,,	104, 105
Adyaur River--For constructing the---between the southern abutment of the Elphinstone bridge and the island below it and for erecting a Vaughanny on the southern bank above the bridge. Sanctions estimate for Rs.440	19th May	72, 73
Ganjam. Mahanuddy River Embankments. Mr.Boothby's report on the-- Vide "Road"	25th Aug	25, 26
Tanjore--Relative to the breaching of the bund; enclosing the unfinished portion of the bridge near the lower anicut in---	8th Sept	98, 99
Cuddapah--Work required to the dyke on the left side of the Paupaugnee river near Appiapully. Estimate of Rs.1,500, sanctioned	13th Oct	3, 4
Coimbatore--Stregthening the-- of the Calingaroyan channel. Authorizing the District Engineer to expend a sum of Rs.6,000 out of the estimate for improving the channel, in---sufficiently to ensure their safety under a full supply of water	29th ,,	50, 51
Nellore. Pennair Embankments-- Reporting the damages done to-- and to tanks by recent hurricane-- order thereon	24th Nov	3, 4
Rajahmundry--Extending the--of the Yennamadoor channel to Doovah, estimate Rs.7,500; constructing an embankment with sluices to the river Godavery from the town of Rajahmundry to the village of Seetanagram, estimate Rs.21,080.	24th Nov	20---42
The above estimates sanctioned for entry in the budget of 1858-59	24 ,,	,, ,,
Mahanuddy River..Government of India observe that, if the embanking is still considered by the Madras Govt. to be one of emergency, the estimate regarding the details of the project, to be submitted without further delay. Paragraph 6	24th ,,	131, 132

EMBANKMENTS OR BUNDS...CONTINUED.

Mahanuddy River Embankments near Aska--Chief Engineer to expedite the submission of full information regarding the details of the project, together with estimates as called for in Extract from Minutes of Consultation of 23rd instant, No.2156. Paragraph 23	24th Nov	153
Cuddapah--Constructing a dyke to protect the wet lands of Yapiralla, Joovulpully on the left bank of the Pennair in the district. Estimate of Rs. 3,510 sanctioned for entry in the budget of 1858-59	8th Dec	16, 17
Do.--Appayapully dyke. Certain charge preferred against Tahsildar for instigating certain village reddis not to allow the ryots to assist in the construction of the---. Vide "Complaint"	8th Dec	96, 97

EMERGENT WORKS.

November 1856.--Forwarding to Government of India statement showing the works ordered to be executed on emergency during---	6th Feb	83
From Government of India--Commenting on the statements of---sanctioned during the months of September and October last. Directs that certain works sanctioned during December 1856 and January 1857 for immediate execution be entered in the budget in the Government office. Immediate instructions to be issued for stopping the progress of the above works. The Accountant-General to deduct the amount	24th ,,	13---15
To Government of India--Submitting explanation regarding the--sanctioned in October last with statement of works ordered to be executed on emergency during December 1856 and January 1857 Asks the opinion of the Governor-General thereon, and requesting instructions as to the manner in which supplemental estimates sanctioned by this Government should be dealt with, and whether they should not be considered as distinct from emergent estimates; care will be taken to restrict emergent sanction within the limits assigned, works sanctioned as emergent to be classed as repairs, and will not be entered in emergent lists	20th Feb	59

EMERGENT WORKS.--Continued.

All emergent works to be executed from the eleven lakhs of rupees available for the second-half of 1856-57. The Accountant-General to place no more funds at the disposal of Engineer officers. Chief Engineer to instruct the local officers not to draw any money in excess. Vide "Buildings"	10th	Mar.	70---72
In cases of breaches of tanks and channels, it will be the duty of Tahsildars and other Revenue officers, as well as the heads of villages, to take immediate steps to repair the damage, sending word to the nearest member of the Engineer Department. No execution of works by the Revenue Department	24th	,,	32, 33
South Arcot--Revenue authorities to execute works in cases of sudden emergency	24th	,,	54, 55
Compulsory labour requisite in cases of sudden emergency, such as breaches of tank, river channel, &c., replies from eight officers. Vide "Cumpulsory labour"	31st	,,	102, 103
From Government of India-- Sanctions the continuance as---of ~~Kixkix~~ Kistiah embankments, bridges, on Russellcondah road, punishment sheds and Nundyaur anicut	21st	April	104, 105
To Government of India.--Submitting statements of---exceeding Rs.1,000 each sanctioned in February and April 1857. None in March.	19th	May	39
It was not the intention of Government that all--should be executed by Collectors, but only such as arose from sudden emergencies and accidents, such as breach of rivers or channels	26th	,,	3, 4
From Government of India.--- Observations in regard to the sense in which the term "emergent" is to be understood. The Chief Engineer to confine himself accordingly in his future recommendations of emergent estimates to cases of absolute emergency only, and of a sudden and unavoidable necessity	2nd	June	77, 78
Chief Engineer's attention called to the repeated orders of the Government of India in regard to the sense in which the term "emergent" is to be understood	16th	,,	71, 72

EMERGENT WORKS--Continued.

To Government of India--Submitting statement of--sanctioned during May 1857. The estimated cost exceeding in each case a 1,000 rupees	30th June	24
Do.--Forwarding statement of works sanctioned by Government during June 1857 for execution on emergency	28th July	9
Do.--Submitting a statement of--ordered during July 1857	18th Aug	7
Submitting to Government of India a statement of-----for August 1857 exceeding in cost Rs.1,000 each	29th Sept	57
July 1857.--Government of India approve of the sanction accorded by this Government to the execution of---	6th Oct	47, 48
To Government of India--Submitting a statement of---sanctioned by this Government during the month of October 1857. None in September last.	24th Nov	123
August 1857.--Government of India approve of the sanction accorded by this Government for--	24th ,,	166, 16
November 1857.--Forwards to Government of India statement of works sanctioned by this Government during---	23rd Dec	23
ENGINEER OFFICERS.		
On the subject of requirement by Bombay Government of the services of a Madras--for survey operation---	17th Feb	9, 10
ESTABLISHMENT.		
Chief Engineer states that in the proposed scale of the new ----for the Public Works Dept. provision has been made for a due allotment of its member, to meet the requirements of the Godavari and Kistna divisions	6th Jan	59, 60
Regarding the increase to the rates of salary allowed to--in the Public Works Department under the new arrangements	13th ,,	6, 7
Lithographic Establishment--Government of India sanction the revised---for Madras Public Works Department	13th ,,	30, 31

ESTABLISHMENT.--Continued.

Trichinopoly. Collector--sanctioning the retention by the---certain maramut servants for six months	13th Jan.	32, 33
Establishment to accompany Major Lawford on his tour	13th ,,	56--58
Govananted Overseer Brosnaham. Relative to the reduced scale of---allowed to--	13th ,,	83, 84
Bellary--Huzur maramut--for preparing maramut accounts. Collector of---to give over the servants to the Engineer Department on the 1st March and any accounts then remaining unfinished must be completed by the Collector's establishment	20th ,,	39, 40
Increase to establishment. All applications for--to be accompanied in future with a statement of present work on an average of three years, as compared with that of the department ten years previously; also applications for additional allowance in reference to the orders of the Honourable Court	20th ,,	76, 77
From Government of India. Amended scheme for new--of Public Works Department of this Presidency. On the subject of the statement of--for the new Public Works Department. Establishment for the Garrison Engineer,&c.	27th ,,	53, 54
Office establishment for Surveyors and Maramut Superintendents not necessary, as the new---will soon be promulgated	27th ,,	73, 74
Lithographic Establishment--Increase sanctioned by Govt., of India. Superintendent's salary to be Rs.300	27th ,,	49, 50 / ~~75, 76~~
Travelling Allowance to Balasoondra Moodaliar (Rs.50 and Rs.53) for an--objected to by Government	27th ,,	75, 76
Relative to the proportion in which the cost of the Public Works---for the official year 1855-56 should be debited to the several departments	27th ,,	122, 123

ESTABLISHMENT.--Continued.

Ordering the submission, every two months, of a return of the Public Works Department--- exhibiting all decreases whether permanent or temporary, commencing from the 1st January, 1857.	27th Jan.	130, 131
Ordering a notification to be published in the Official Gazette relative to the permanent---having been sanctioned for the Public Works Department of the Madras Presidency	27th ,,	144
Malabar.--Entertainment of an accountant and goomasta on Rs.60 a month, sanctioned under reasons explained. The salaries to be paid out of the funds which would have been placed for the District Engineer's establishment if the transfer of the executive had taken place. No help necessary to the Assistants and Tahsildars.	6th Feb	3, 4
Garrison Engineer--States that though Rs.745½ has been entered in the supplement which fixes the office--of the----yet the strength of ---for that officer is under the consideration of Government	6th Feb	36
Returns of decreases of----, permanent or temporary, in the form prescribed by the Government of India, called for. They are to be embodied in a general return to be submitted to Government every two months. Returns to be furnished in March---for January and February, 1857. communicated to the Chief Engineer	6th ,,	68, 69
Ganjam--Chicacole river--Sanctioning temporarily the---for the care of three head-sluices and channel on the left bank of the chicacole river, viz., sluices x three---Wuddada Dasee, Doosee Dasee, Byree Dasee one channel led off from the right bank of the Calingapatam river	6th ,,	73, 74
Authorixing the entertainment of office establishment by the Civil Engineer, Kistna division and by the officers of the Public Works Department, according to the scale submitted to the Government of India. The Storekeepers pay subject to their final orders	6th ,,	99, 100

Chattrums, Coimbatore--The Chief Engineer to report whether the whole twelve--for which an application for--is submitted are actually used by travellers	10th Feb	16,	17
Madras.--Superintending Engineer's Office. Pay abstract to be passed by the Civil Auditor as usual. Vide "Salaries"	17th ,,	3,	4
Workshop, Dowlais weram. Rajahmundry. Vide "Workshop"	17th ,,	15---	17
Lithographic Press--Sanction for Rs.180 for remuneration for work performed by office--during extra hours	17th ,,	37,	38
Office servants--Disapproves the payment of extra remuneration to-- to discontinue the practice	17th ,,	,,	,,
Toll Office, Cochranes Canal-- Await the receipt of tabular statemmt of the revised	24th ,,	30,	31
Malabar--District Engineer Captain Ouchterlony's office. Civil Auditor to pass bill for Rs.120 as a special case	24th ,,	38,	39
Hyderabad Subsidiary Force-- Military buildings.-Cost of the ---to be defrayed from the Madras revenues. Vide "Buildings"	24th ,,	46,	47
Presidency.--To Government of India. Appointment of----of the Public Works Department of this---for the superior and subordinate branches on the modified scale. Lieutenant Haig, Captain Hutchinson, Mr.Moncrief and Captain Gibb to be considered as extra to those on regular ---relative to the retention of the appointment of the Superintendent of the East Coast Canal. To the salaries of the Covenanted Civil Engineers and to the Uncovenanted Assistant Civil Engineers	24th ,,		48
North Arcot.--Public Works Department. On the reduction of writer's salary from Rs.35 to Rs.30. Vide "Salaries"	24th ,,	70,	71
Presidency. Civil Arthitect recommends his Manager Mr. J.C.Fitzgerald, and Head Estimate maker M.S.Shdagopa Moodaliar to the grade of Sub-Engineers of the 2nd and 3rd class on the strength of the Upper Subordinate establishment of the remodelled Public Works Department	3rd Mar	89,	90

ESTABLISHMENT--Continued.

To Government of India.--Relative to batta to the servants of the Engineer office--when on circuit. Vide "Batta"	10th Mar	66
Do.--Upper Godaveri---for three months, amounting to Rs.2,013 for deepening six shoals to remove obstruction in navigation is recommended; submits tabular statement. Vide "Survey"	10th ,,	80---83
The Civil Auditor to pass the difference between the amount of----allowed to Engineer officers in the order of 24th October 1856 and that granted in Government Order of 27th January 1857. Vide "Pay and Salaries"	17th ,,	5, 6
Major Selby--Explanation relative to the entertainment of a discharged writer. Vide "Officer"	17th ,,	43, 44
Presidency Division. Civil Architect andgarrison Engineer-- Relative to allotting office--for each. Vide "Executive Duties"	17th ,,	47--49
Cochrane's Canal--Shediancooppum lock---to be included in the tabular statement for the toll. Vide "Canal"	17th ,,	50, 51
Servants of the Public Works Department--Calls for report as to what has been the practice hitherto in punishing---for misconduct. Three subordinates in the Kistna division are charged with	17th ,,	62, 63
Malabar and Coimbatore--Sanctions bill for Rs.96-13-0 the amount paid to extra servants (writer and moochee) employed in the separaxxtion of engineer records. Observe that such ought not to be done without previous sanction	17th ,,	74, 75
Office establishment must be compelled to work at extra hours if necessary to prevent arrears. Letter from Government of India. Vide "Accounts"	24th ,,	6, 7
From Government of Bombay--- Requesting detailed information, illustrative of the mode in which it is proposed to appropriate the sums sanctioned for office--in the Public Works Department. Chief Engineer to furnish----	24th ,,	46, 47
Government cannot sanction any change in the fixed Public Works--	24th ,,	42, 43

ESTABLISHMENT--Continued.

Masulipatam--Mr.Huddleston's---. The claims of the writer and gumastahs, whose pay has undergone reduction, will be considered by the District Engineer when opportunities occur; the Chief Engineer to provide for Mr.Hughes, whose pay for January 1857 will be passed by the Civil Auditor	24th Mar.	42,	43
Kistniah--Honourable Court notice his services. Government observe that he is placed in the list of Assistant Supervisors on Rs.150 a month. Vide "Despatch from"	24th ,,		63
Coimbatore. Chattrams--Relative to the---required for the maintenance of twelve Government. Vide "Chattrams"	24th ,,	70,	71
Nellore--Relative to the number of subordinates of the upper and lower grade for the district	24th ,,	72,	73
Trichinopoly. Channel establishment Major Lawford recommends the extension of the principle of fixed---for the channels throughout the wet taluks of ---.Government decline. vide "Water-cess"	31st ,,	3,	4
Corporal E.Chisman.--Chief Engineer recommends his name to be gazetted as Assistant Overseer vice Overseer Drysdale, ~~new~~ deceased. Government differ sanctioning the new list of---for Public Works shall until the - have been submitted.	31st ,,	24,	25
Salem--Mr. Dendney could not as an effective gunner hold the appointment of draughtsman in the District Engineer's office. Mr.Chatelier was appointed. Government wish to know who the latter person is? With regard to the former, Government will not object to his being employed in the Public Works Department when a suitable opportunity occurs.	31st ,,	26,	27
Government remark that it is objectionable in the Chief Engineer to recommend persons for public employment without fully ascertaining their previous character during former service, this not the first instance, &c.	31st Mar	26,	27
Hyderabad--Chief Engineer to report upon the agency necessary to carry on the duties of the---division Vide "Budget"	31st ,,	32---	38

ESTABLISHMENT--Continued.

Public Works--Government of India request to know whether any reduction of the---for public works may be made in consequence of the late diminution of outlay in this department; forwards 80 copies of form to be filled in by Executive officers themselves, certified by the Chief Engineer, and submitted to the Government of India.	31st Mar.	39, 40
Tank and Channel Monegars and their assistants, the Neerraincuns. The---sanctioned from time to time for the protection and management of public works can be continued in the mean time, the Chief ~~to~~ Engineer to prepare lists of such---now kept throughout the Presidency separating those for which sanction has been given from those requiring sanction for submission to the Government of India., also to complete the list providing for servants in Tinnevelly, Tanjore, &c. on the anicuts, dams and sluices.	31st ,,	43, 44
Chingleput. Talook Gumastahs in the Marahmut Department.-- The District Engineer reports that five--are unfit from old age,&c. Chief Engineer to report separately on the circumstances of each man's case and to recommend them for pensions or gratuities	31st ,,	59, 60
From Government of India--All pay bills for the regular fixed--of the PublicWorks Department shall be submitted for previous audit to the Chief Engineer. Government observe that the system of pre-auditing all pay bills by the Civil Auditor has already been introduced into this Presidency	31st ,,	69, 70
Office Establishment, Public Works-- Government observe that executive staff has been appointed according to the wants of each district; they are permanent; it does not appear to Government that there is any such prospect of---being thrown out of employ on the change of officers as is anticipated by Captain Francis and Colonel Faber. Vide Consultations, dated 5th May, 1857. Nos. 42 and 43	31st ,,	73, 74
Civil Architect and Garrison Engineer. Proper to make a proportionate allotment of the Engineer's yard, plant and office furniture after the extent of charge shall have been decided	31st ,,	86, 87

ESTABLISHMENT--Continued.

Public Works Department. To Government of India--Monthly and annual cost of Public Works establishment. Forwards revised list of---with explanation relative to the high salaries of the Upper Subordinate Department; the large number of the Lower Subordinate; the large ~~xxxxxx~~ office -------- proposed for the Garrison Engineer, the high salaries proposed for the District Storekeepers. This Government authorizes theChief Engineer to entertain the Lower Subordinate---as conditionally ~~sanctioned~~ by theGovernor-General in Council	7th April	26---28
Veyappa Maistry--Relative to employment as Third-class Sub-Overseer. Vide "Overseer"	7th ,,	69, 70
Servants in Cantonments--Chief Engineer should have taken into consideration the---before he filled the upper subordinate grades	7th ,,	97, 98
Mr.Horrox--His name to be included in the revised list about to be submitted to Government	7th ,,	,, ,,
Police Establishment on the canal---No necessity. Vide "Police Corps"	21st April	10, 11
South Arcot--Captain Poxton's---. Until an officer is appointed in the room of Captain Poston, the District Engineer will make arrangement for the performance of his duties and will distribute his----at his discretion	21st ,,	36, 37
Ganjam--Kimedi roads and passes. The sanction for---at the expense of the Kimedy estate will be communicated to the Collector and District Engineer for any suggestions. Vide "Road"	21st ,,	68, 69
Superintending Engineer's office--to be apportioned. Vide "Officer"	21st ,,	89---93
Public Works Establishment--To Government of India. Forwards return showing the decerases effected during the months of January and February 1857 in temporary and permanent--- The return to be submitted in the ensuing month will be complete	21st ,,	94, 95

ESTABLISHMENT---Continued.

Government approve of the Chief Engineer's call upon the officers of the Public Works Department to submit all the proof they can obtain on occasion of bringing ~~xxxxxxxxxx~~ charges against their subordinates	21st April	102, 103 /94, 95
Public Works Establishment--Chief Engineer's circular calling for a monthly statement of officers and subordinates of all grades and of their respective office---. Government remark thereon. Vide "Circular Order"	21st ,,	110, 111
To Government of India---Chief Engineer's office--increase. Requests early orders upon Mr.Pycroft's letter, dated 4th December 1856, No.2253, the urgent necessity of increasing the efficiency of the audit branch of the Central office having again been represented	21st ,,	132
Mr.Fitzgerald, Manager of the Superintending Engineer's office. ---Relative to complaints brought by T.Arconachellum, Master Mach~~xxxx~~ against---. Colonel Faber to settle the matter atonce	21st ,,	133, 134
Civil Architect and Garrison Engineer---Observe certain discrepancies in the amount of the office--of these officers. Chief Engineer to point out the cause of the difference.	21st ,,	139, 140
~~xxxxx~~ Central Office--Colonel Faber to furnish an abstract list of ~~xxxx~~ his office--for transmission to the Government of Bombay	21st ,,	,, ,,
North Arcot--Establishment for the conservancy of the Chayaur anicut and channels. Government of India request some information. Chief Engineer to submit a revised scale of---with reference to the observations of Colonel R.Baird Smith	21st ,,	143, 144
Taluk Gumastahs, Chingleput--Chief Engineer intimates that this inadvertence in the current despatch of daily business. Due consideration had not been given to the special reference made regarding the disposal of certain----; expresses regret that Government have thought proper to place upon public records so grave an imputation on an officer of his (Colonel Faber's length of service	21st ,,	173, 174

ESTABLISHMENT--Continued.

Municipal Engineers Department--Entertainment of accountant and writer on Rs.50, salary sanctioned temporarily for preparing the statement required by the Civil Architect	28th April	62, 63
Central Office, Audit Branch--Chief Engineer's application for an addition to the strength of the---is pending before the Government of India; their early attention has been against solicited. Paragraph 6	5th May	14---16
Godaveri Division--Appointing an Accountant on Rs.100 per mensem to the---for adjusting large outstanding advances. Vide "Progress Report"	5th May	17
Office Establishment--Relative to their being deprived of the character for permanency which attached to the rest of Public Works Department in consequence of officers of different rank succeeding each other in district ~~and~~ not regulated upon the personal rank of officers each district having its settled compliment of executives; no change is therefore necessary. Vide "Consultation, dated 31st March 1857, Nos.73 and 74	5th May	42, 43
Upper and Lower Subordinates--Chief Engineer's attention is called to the delay in furnishing the Government with nominal rolls of candidates in numbers that will be fixed with reference to the classification of districts	5th May	,, ,,
Ganjam. Wadada Dasee and other channels--Chief Engineer to reconsider the proposition for an---for the channels with reference to Colonel Baird Smith's views, and, if necessary to revise the---and to report the result in view to the final orders of the Government of India being obtained	5th ,,	56, 57
Channels--Establishment for the protection and management of channels and other hydraulic works. List of servants again called for. These servants should be placed under the orders of District Engineers. Government have no present intention of making any change in the mode in which the village servants are paid; some enjoying rent free lands in remuneration for their services, while some	5th ,,	58, 59

ESTABLISHMENT--Continued.

E.Madana Gopaul Pillay to be employed as an Accountant under Captain Rundall of the Godavery division to aid him in the adjustment of large outstanding balances in that division. His pay to be drawn from the day he leaves Madras.	5th May	67, 68
From Government of India.-- Resolving that in future the term "Establishment" shall include sirdars and mates of gangs of labourers, foremen maistries, carpenters, smiths, &c. charged forin the ~~adjust~~ bill for the work on which they are employed, communicated to the Chief Engineer.	5th ,,	71, 72
Military Works establishment to be discontinued. Vide "Works"	5th ,,	84, 85
South Arcot. Marahmut servants.-- Sanctions the retention by the Collector of three--for six months from the 1st instant. Decline to entertain permanently a goomastah on Rs.15 per month	5th ,,	108, 10[illegible]
Mr.Chtelier--Intimates that--is now employed as head writer in the District Engineer's office at Salem.	5th ,,	118, 11[illegible]
Warrant officers--Relative to their promotion &c. Vide "Officers"	12th ,,	7, 8[illegible]
Appointing a committee to investigate the best mode of testing the efficiency of the---in the Government offices at the Presidency	26th ,,	11, 12
Chief Engineer's office--Sanctioning the redistribution of salaries consequent on the demise of the head recordkeeper. Tabular statement sent to the Government of India	26th ,,	17---[illegible]
Hyderabad Subsidiary Force-- To Government of India. Submitting tabular statement of the---for conducting the duties of the executive division of the---	2nd June	28---32
Superintendent of Government Road's office and---to be dispensed with. Paragraph 7	2nd ,,	33, 34
Marahmut Servants in Malabar--Sanctions the retention by the Collector of the---until the 31st instant	2nd ,,	35, 36

ESTABLISHMENT--Continued.

Mr. Ignatio, Draftsman in Nellore and Lutchmana Naik, Sub Overseer, Trichinopoly--Directs the Chief Engineer to cancel his circular declaring the former individual as disqualified for the public service for having obtained leave of absence under false pretences. His resignation to be accepted. With regard to the recommendation that the latter person be declared in the gazette as unfit for future employment under Government for desertion. Government observes that he does not deserve such severe punishment but his name may be removed from the list of the Public Works Establishment	2nd June	41---44	
Tinnevelly--Authorizing the Collector to retain the services of a goomastah till June next	9th ,,	11,	12
Public Works Department. Scales of Office Establishment.--Officers, Upper Subordinates, Civil Architect, Garrison Engineer and Chief Engineer's Central office. To Government of Bombay Forwards three statements showing the strength of office---of the---and the sums sanctioned for the same as called for	9th ,,	24,	25
Revised list of the permanet establishment of the Public Works Department--Chief Engineer submits for publication in the Gazette with certain suggestions	16th ,,	17,	18
Punishment of all classes of Public Servants--Empowering District Engineers to fine the officers in the Lower Subordinate ---or servants in their office--within Rs.10. Habits of disobedience and careless-ness to be reported	16th ,,	51,	52
Civil Architect and Garrison Engineer--Sanctions the division of--of the two officers as specified in the table subject, however, to alteration. Paragraph 5	16th ,,	73---76	
Temporary establishment for Colonel Atkinson--Government will give their consideration to application for---for early submission of bills. Paragraph 6	16th ,,	,,	,,

ESTABLISHMENT--Continued.

Revised list of Public Works establishment to be published in the Gazette; no necessity to republish the rules. Vide "Nos. 17 and 18, same consultations"	16th	June	79---
From Government of India.-- Relative to pre-auditing pay abstracts.	16th	,,	126,
Public Works--Chief Engineer's circular calling for a monthly return of officers and their office---is unnecessary.	23rd	,,	15,
Annual returns of the dismissal of Public ~~Works~~ Servants are not furnished to Government in the Public Works Department. The Chief Engineer to adopt necessary measures. Vide "Circular Orders"	23rd	,,	,,
Trichinopoly--The Collector to entertain a writer for three months for preparing the irrigation registers in English	23rd	,,	23---
Any other Collector requiring-- for similar purpose to apply to Government. Paragraph 8. Vide "Works of Irrigation"	23rd	,,	,,
Civil Architect to retain the Accountant and Auditor on Rs.60 a month until the preparation of certain bills	23rd	,,	35
Hyderabad Subsidiary Force--To Government of India and to the Resident at Hyderabad. Relative to the early arrangement of the Engineer.---of the---	23rd	,,	38---4
Toll office at Cochrane's Canal and Shedian Coppum Lock Establishment---To Government of India. Forwards tabular statement for the increase of the salary of the Superintendent and Writer of the Toll office--and for permanent establishment to work the lock	23rd	,,	87---89
Toll establishment to be debited to the general revenues. Paragraph 2	23rd	,,	,, ,,
Lock Establishment to be debited to the Public Works Department. Paragraph 2	23rd	,,	,, ,,
Ganjam.--Approving of the District Engineer's having directed his head writer and accountant to proceed immediately by dawk from chicacole to Aska to join his camp at the public expense. A contingent bill to b submitted	23rd	,,	96

STABLISHMENT--Continued.

orth Arcot--Cheyaur anicut stablishment--To Government f India. Explanations with eference to Colonel Baird mith's letter on the subject f proper strength	30th June	13, 14
unishment of all classes of ublic Servants--It is not ecessary that every time a servant is fined by the fficers of the Department of Public Works. Report should e made to the Chief Engineer. A Quarterly return is suffi- ient.	30th ,,	45, 46
raftsman for Lieutenant .D.Taylor I.N--Chief Engineer to place the services of an intelli- gent---for few days to assist the Lieutenant in completing lans to accompany is report upon the rivers and arbours of Canara	7th July	54, 55
ilitary Cantonments--Staff fficers in charge of Military uildings to draw pay of their --for May 1857 and to apply o District Engineer to rovide employment to ncumbents or to recommend hem for gratuities.	14th ,,	17, 18
ist of Public Works Establish- ment--Major Lawford appeals against--lately published in alphabetical order. Government observe that the system was adopted after mature considertion	14th ,,	31, 32
Public Works Department office servants--District Engineer of Tanjore may remove the Head Accoutant or any servant when he sees reason to do so; an appeal lying to the Chief Engineer; reference to Govern- ment is unnecessary.	14th ,,	35, 36
Return of decrease in temporary and permanent--in the Public Works Department for March and April 1857, forwarded to the Government of India, that for ensuing month will be complete	14th ,,	85, 86
Captain Campbell in charge of Public Works in Kimedy--Aid of establishment Vide "Officer"	14th ,,	93, 94
Draftsman to Lieutenant Taylor was ordered to attend the Government House with an apprentice	14th ,,	105, 106

ESTABLISHMENT---Continued.

Establishment to bring up the arrears of the Proceedings of the late Board of Public Works--Honourable Court trusts that the arrears will be brought up within the period sanctioned. Paragraph 25	21st July	19	
Public Works Establishment---Government of India directs that the---be reduced by one--fourth. Vide "Public Works"	21st ,,	22,	23
Madura. Marahmut Writer--Sanctions the retention by the Acting Collector of the services of his---for certain time for bringing up the arrears of accounts	21st ,,	26,	27
Public Works Department. Establishment of Officer, Overseers, &c., whoware directed to rejoin their corps in consequence of the suspension of public works, to be discharged from the 1st August next. Vide "Officer"	21st ,,	40	
Civil Architect and Garrison Engineer--Relative to the division of---between them. Transfer of Accountant and Auditor on Rs.60 per month.	21st ,,	45,	46
Chief Engineer's office--Government of India sanction the redistribution of salaries consequent on the demise of the head-record-keeper	21st ,,	52,	53
Civil Architect and Garrison Engineer--Relative to the transfer of Accountant and Auditor	21st ,,	78,	79
Public Works Department--Civil Auditor points out certain discrepancies in the notification of the 18th July last regarding the reduction of the---. Order thereon	4th Aug	6,	7
Garrison Engineer's establishment--Captain Rawlins to revise his proposition for reclassifying the----assigned to him.	4th ,,	14,	15
Public Works Department. Office Establishment.--Declining to authorise the District Engineer to alter the details of their office---from time to time. The present organisation to be maintained in operation for a certain time on trial, and then its modification on a general plan can be considered	4th ,,	33---35	

ESTABLISHMENT--Continued.

Chief Engineer's office, Proceedings Department, to be reduced by Rs.760 on account of the discontinuance of the---. Vide "Proceedings"	11th Aug.	39,	40
Lascars to the Arsenal of Fort St. George, sanctioned. Vide "Lascars."	11th ,,	51,	52
Lock Establishment in Tanjore--Tabular statement sent to the Government of India. Vide "Lock"	11th ,,	65,	66
Marahmut establishment--Civil Auditor requests to know whether the--under Collectors is to be maintained in full in addition to the regular Public Works---. Government directs that these servants be at once absorbed into the new department and that from 1st September 1857 no charges additional to those sanctioned on the 27th January last shall be passed by the Civil Auditor without the special sanction of Government. Those who may be found unfit for further active service to be recommended for pension or gratuity. Paragraphs 8 and 9	11th ,,	89,	90
Protection and management of Public Works--Lists of such---to be prepared and passed as usual. Paragraph 10	11th ,,	,,	,,
Coimbatore. Chattrams--Tabular statement sent to the Government of India for---	25th ,,	22---	24
Toll office at Cochrane's Canal and Shediancooppum Lock Establishment--Government of India sanctions increase to the---of the---	1st sept	45,	46
Central Office Establishment--Sanctions the retention of certain copyists for the Current and Audit Department and for the preparation of weekly lists. Paragraphs 4 and 6	8th ,,	10---	13
Do.--Declining to allow the sum saved by the discontinuance of the Proceedings Department to be distributed among the servants of the other department. Paragraph 5	8th ,,	,,	,,
Public Works Establishment--Government of India are not disposed to insist upon any further reduction in the--Paragraph 5. Government of India observes with much satisfaction the heartiness and promptitude with which the Madras Government has met the wishes of the Government of India for the reduction of expenditure in the Public Works establishment. Paragraph 2	15th ,,	30,	31

ESTABLISHMENT--Continued.

Moonesawmy Maistry--Declining to sanction his re-employment in the public service	15th Sept.	32, 33
All vacancies in the Public Works Department to be filled from those men who were displaced on the late reduction of the establishment and not from personal fault	15th ,,	69---72
Tanjore--Transfer of Neeranicam. Vide "Road"	15th ,,	73, 74
Upper Godavery Establishment--Bill for reduced----, amounting to Rs.1,488-2-6, sanctioned. Vide "Bills"	22nd ,,	14, 15
Storekeepers and other Subordinates of the Public Works Department to frank official letters to their superiors. Vide "Letters"	22nd ,,	16, 17
Upper Godavery Navigation. Vide "Navigation"	22nd ,,	20, 21
Central Office Peons and Writers. Relative to batta when travelling. Vide "Batta"	22nd ,,	32, 33
Marahmut servants not to be set aside by District Engineers without real and substantial reason; they must record an opinion that they have a strong claim on Government from long experience,&c	22nd ,,	34---36
Marahmut Servants, Trichinopoly and Cuddapah--Relative to their non-employment by the Engineer department. Observations of Government thereon	22nd ,,	37---39
Government of India intimates that it will be out of their power to comply with any application for increase of---except in emergent cases in which extra expenditure is quite unavoidable	22nd ,,	50, 51
Government wish that the claims of those lately removed from employment should be considered together with those still in the public service. There are some who have a claim to re-admission in preference to the pupils of the Survey school.	22nd ,,	66, 67
Nellore District--The employment of Sub-Overseers in lieu of Marahmut servants, declined. Vide "Overseers"	22nd ,,	70, 71

ESTABLISHMENT---Continued.

Oopooloor Soobarow, late Marahmut Muddutgar in Rajahmundry. ---Calling on the District Engineer for an explanation as to why, on the transfer of the Executive Department from the Collector, provision was not made for--- who has served Government for more than 26 years.	22nd Sept	92,	93
Civil Architect--Chief Engineer submits for sanction a statement of redistribution of the sum authorised for the---of the---.Government are willing to meet the wishes of the----in retaining the services of the Accountant and Auditor on Rs.60 on certain understanding. Chief Engineer to report upon the principle of reducing the salaries of one servant to increase that of another is one which Government do not approve. Paragraph 1	29th ,,	11,	12
Ganjam. Establishment for the conservancy of the Wadada and other head sluices.-- Requesting the Government of India to confirm permanently the temporary sanction of---	29th ,,	19,	20
Superintending Engineer's office establishment--Honourable Court approves of the increase of Rs.605 sanctioned by the Government of India. Vide "Despatch from"	29th ,,		25
Writer employed by the Superintending Engineer Central Cirlce. Sanctions contingent bill for Rs.14-0-9 being the sslary of a---	13th Oct	7,	8
Five Marahmut Goomastahs in the Chingleput District--Government review the report of the District Engineer in whcih it is stated that the--- are unfit to be employed as Sub Overseers in the Public Works Department	13th Oct	13,	14
Central Office, Public Works Department--Government of India decline sanctioning the proposed increase of Rs.436 a month to the---	13th ,,	15,	16
Lock Establishment in Munyaur River-- Government of India sanction--for working two locks for Rs.36 per mensem.	13th ,,	21,	22
Peons of the late Government Road Departmet-- Observing that the petitions received from certain-- were referred to the Chief Engineer only for disposal and not for report	20th ,,	20,	21

ESTABLISHMENT--Continued.

Cases of inability to perform field service to be brought before the Medical Committee and the Chief Engineer to dispose of the same. Vide "Overseer"	20th Oct.	26, 27
Upper Godavery Establishment--Bills for reduced---from April to July 1857. Information called for. Paragraph 2	20th ,,	58, 59
Marahmut Servants--Acquitting Civil Auditor from blame in his having passed in some instances the salary bills of both the old---formerly employed under Collectors and the new Public Works establishment sanctioned on the 27th January last	20th ,,	60, 61
Nellore.--Revenue Establishment. Sub-Collector recommends the employment of---in execution of a portion of irrigation repairs, declined. Paragraph 3. The whole strength of the Public Works Department in that district to be employed. Paragraph 4	20th ,,	86---89
Coimbatore. Chattram Establishments--Government of India sanctions permanent--for the preservation and cleanliness of twelve...	29th Oct	24, 25
Trichinopoly. Goomastahs--Relative to the District Engineer being authorized to enter in his accounts for superintendence a sum of Rs.88 and disburse the amount to certain discharged-- Definite information called for	29th Oct	28, 29
Trichinopoly. Taluk Goomastahs--Exonerating Lieutenant Ryves from the imputation of partiality in the employment of certain ---on his establishment	29th Oct	32, 33
Mr.D&Crus at the Chief Engineer's office--Authorizing the continuance of his employment in the office from 1st September on a salary of Rs.130 till the Chief Engineer can find an opportunity to give him a permanent place in the--. The State to be relieved of this additional expenditure. Paragraph 2	29th ,,	66---68
Copyists--Govt. are unable to continue to three--their pay of Rs.20 each which has been reduced to Rs.15. Paragraph 3	29th ,,	,, ,,

ESTABLISHMENT--Continued.

The above submitted to the Government of India for confirmation	29th	Oct	66---68
Channel Establishment--Relative to its maintenance. Vide "Water-Cess"	29th	,,	73, 74
Civil Architect and Garrison Engineer. Office Establishment. ---Government of India observes that---are not fairly comparable with the similar--- of the other offices of the department, and that the confusion relative to maistries and Sub-Overseers should be remedied. Government observes that these ---need further reduction to place them on same fotting as the offices of the District Engineers. Chief Engineer to report fully if it will be practicable to diminish the cost of these offices so materially without impairing the efficiency of the----. Paragraph 3	29th	,,	79, 80
Storekeeper's pay---Government of India fix the---as proposed by Madras Government. Paragraph 1	29th	,,	,, ,,
Upper Subordinate Establishment-- Government of India concurs with the Public Works Department of the Madras Government in considering that the scale of the---cannot be allowed to be disturbed. Paragraph 1	29th	,,	,, ,,
Lower Subordinate Establishment. Colonel Faber to decrease the number from 1st November 1857 in such districts as will best admit of the diminution. Paragraph 3	29th	,,	,, ,,
Tabular Statement--Government of India requires the submission of a----revised with reference to the present temporary reduction on expenditure. Chief Engineer to submit the same including the alterations made in the Central office in consequence of the abolition of the Proceedings Department. It will be pointed out to the Government of India that the permanent scheme should be sanctioned at once to avoid repetition of correspondence on the subject. Paragraph 4	29th	,,	,, ,,

ESTABLISHMENT.--Continued.

Civil Architect and Garrison Engineer. Office Establishment. ---Certain alterations proposed. No orders can be passed in regard to them as their extent has been questioned by the Government of India, and the subject referred to the Chief Engineer in Extract from Minutes of Consultation of this day's date for his report.	29th Oct	81, 82
Oopooloor Soobarow-- Reports his re-employment in the permanent----, Public Works Department, Godavery division.	29th ,,	131, 132
Tanjore. Marahmut Servants-- Chief Engineer's recommendation that these servants may be paid by monthly contingent bills, declined. Government direct that the whole---be organized according to the scale fixed for the district, making certain reductions in the general----. These servants must be provided with suitable situations in the office establishment of several officers of the district according to their merits, and that they are to remain with the Collector until the transfer of the executive to the Engineer Department takes place, &c. Paragraph 7	3rd Nov	1---5
Marahmut Servants--In placing District Engineers at the head of the establishment instead of Collector, it was not the intention of Government that the whole of the--should be changed or to allow that ~~the whole of~~ a gross injustice should be done to men who have ably served the Government for many years simply because the head of their department was changed. The Collector's marahmut servants must clearly be considered and treated as a part of the original establishment and not as forming part of a separate and distinct department. Government can see no reason why these servants should not be provided with situations as writers, goomastahs, store-keepers, &c., in the office--- of the officers of the Public Works Department. Paragraph 4	3rd ,,	1----3

ESTABLISHMENT---Continued.

Bellary. Military Buildings Establishment---Chief Engineer forwards nominal roll of two maistries and two peons as discharged from employment and recommends sanction for payment to them of gratuities. Government points out the discrepancy in the roll and asks explanation. They also wish to know what difficulty existed in providing the maistries and peons with employment in the new Public Works Department	3rd Nov.	32,	33
Irrigation Registers in Madura. Additional writer for a period of three months on a salary of Rs.14 per month for preparing--sanctioned	10th ,,	13,	14
Toll Establishment of Cochrane's Canal.--Relative to the increased salary from the date of the order of the Governor of India. Vide "Salaries"	10th ,,	17,	18
Charge for new Public Works Establishment--Honourable Court desires to be informed of the accurate amount of---incurred in the Madras (Presidency). Intimated to the Government of India that this information will be furnished as soon as received from the Chief Engineer	10th ,,	30---	32
Tanjore--Monegar, &c., of the Permalkovil Lock. The Acting Collector to explain the cause of his dismissal from office...	10th ,,	44,	45
Officers of the Upper Subordinate Establishment--while officiating in Engineering appointments, to draw Rs.100 a month additional. Vide "Salaries"	10th ,,	59,	60
Nellore.--Collector's----to assist the Public Works Department in repairing numerous works	17th ,,	15,	16
Public Works Department--Civil Auditor forwards statement of expenditure on salaries, establishment, and travelling allowances, &c.	17th ,,	53,	54
Subordinate and Nellore Upper Subordinate Establishment--It is out of the power of this Government to re-appoint any portion of the---which has been lately reduced under orders from the Government of India.	24th ,,	3,	4

ESTABLISHMENT.--Continued.

Returns of the Public Works Establishment--Observes with regret that the---for the year ending 30th April 1856 for transmission to the Government of India have not yet been received. This would now be of very little use.	24th Nov	76
Returns for the 30th April 1857 to be prepared and submitted soon with explanation for the omission of those for 30th April 1856. Paragraph 2	24th ,,	,,
South Arcot. Marahmut servants. Permitting the Collector to retain the services of three-- for a further period of three months; their pay to be met out of the office establishment allowed to the Engineer Department; the arrears to be cleared off within the given time	24th ,,	139, 140
Canara. Extra Writer--Explanation relative to the employment of----is not satisfactory. The District Engineer does not state under what circumstances he was obliged to entertain the writer without previous authority from Government	1st Dec	3, 4
Tanjore. Marahmut servants. Civil Engineer intimates that he called upon the Collector to furnish him with a nominal roll of the men to be provided for, in order that he might interfere when the opinions of the Collector andthe District Engineer might be at variance as to the particular posts to be allotted. Government observes that they had no intention of interfering with the internal arrangements of the District Engineer's office, that only three-sevenths of the sum of Rs.972 allowed to the executive officers of the district after the late reductions is required to provide for the Collector's establishment with regard to their qualifications. Observes that as they have already for some years been on the establishment, they are not to be made subject to the rules. If they are found unfit Government will make allowance	1st Dec	21, 22

ESTABLISHMENT..CONTINUED.

Public Works Servants who have for some years been on the --- are not to be made subject to the rules, which were made for those who might hereafter seek admittance to the department. Paragraph 3	1st Dec	21,	22
Ganjam.--Establishment for the care of three head sluices of the Wadada Dasee channel, &c. Government of India sanctions the----as a permanent measure	1st ,,	56,	57
Civil Architect and Garrison Engineer---Chief Engineer expresses his conviction that the reduction proposed cannot be effected as it is impossible to decrease the number of the lower subordinates to make good the loss of the Conicopillays at the Presidency. Observes that the Chief Engineer has not fully understood the orders of the Government of India, which are first that the professional servants of the Chief Architect and Garrison Engineer shall be supplied from the General Department, and second, that the remaining establishment shall be reduced to a scale equal to that of a 1st-class District Engineer's establishment	1st ,,	114,	115
Do.--Government have no further observation to make on the communications now laid before them than that these two officers equally with the Chief Engineer have not fully understood the orders of the Supreme Government. It was never intended that either officer should be deprived of the services of his superintending agency. Reduction to be made in the number of lower subordinates in districts. and their places to be given to the servants of the Garrison Engineer and Civil Architect's establishment who would, however, still remain at the Presidency	8th ,,	24---	26
The Civil Auditor to pass until further orders the abstracts of the two Officers'-- according to their existing strength.	8th ,,	,,	,,
Tinnevelly.--Writer and Goomastah for translating Irrigation Registers--Collector requests authority for the entertainment of---.			

ESTABLISHMENT--Continued.

Tinnevelly,..Contd.

Government observes that six months granted by them to complete the register will commence from the any of the receipt of the forms, this extension of time renders date extra aid unnecessary, the Collector being provided with a translator — 8th Dec — 55, 56

Charge incurred by the new establishment of the Public Works Department of the Presidency.--Chief Engineer desires instructions, with reference to the information required by the Honourable Court relative to the exact amount of charge incurred by---as to whether he is to consider the--notified on the 27th January,1857 as the permanent strength or whether his computations are to be grounded on the revision introduced on the 18th July last. Orders to both.... — 8th Dec — 94, 95

Dorasawmy Moodelly, late Acting Head Accountant in the District Engineer's office, Tanjore.--Petition and correspondence on the subject of his dismissal. Government agree with Colonel Faber that it would be inexpedient to replace--- in the very office. Chief Engineer to employ him elsewhere — 15th ,, — 7, 8

Preparing Irrigation Registers in English in South Arcot.--- Collector applies for sanction to entertain a writer for three months on Rs.14 per mensem for.....No orders can be passed till the submission of the required explanation as to the authority under which Mr.Taylor made certain alterations in his---which involved the abolition of the office of translator — 15th ,, — 21, 22

Upper or Lower Subordinate Establishment--Government directs that in all cases in which the dismissal of servants of the-- may be recommended. The explanation or defence of the party complained against may accompany the Chief Engineer's reference. Paragraph 2 — 15th ,, — 61, 62

ESTABLISHMENT.. CONTINUED.

Paumben works--What is requisite (?) and relative to charging the same in the accounts. Vide "Channel"	23rd	Dec.	19, 20
Return of Public Works Establishment for 30th April 1857. Government are surprised to learn that many of the district Engineers have notyet submitted the----. They should be directed to submit them within a fortnight from the date of this order. The cause of delay to be explained. Chief Engineer to bring to notice the names of those officers who may be in arrears.	23rd	,,	35, 36
Marahmut Goomastah Rama Row, Chingleput District--Chief Engineer recommends that---may be struck off from the list of Sub-Overseers and of the Public WorksDepartment for certain reasons. Before passing final orders Government calls for further information on certain points	23rd	,,	70---72
Returns of the dates on which temporary---sanctioned for an indefinite period may be discontinued. Required by the Government of India for submission to the Honourable Court. Colonel Faber to notify to the officers in the provinces that any further delay on their part in the submission of the---will bring them under the displeasure of Government	23rd	,,	94--96
Returns of Public Works Establishment for the year ending 30th April 1857. to be submitted without delay as called for in Extract from Minutes of Consultation of 21st November 1857	23rd	,,	,, ,,
Lists of establishments kept up throughout the Presidency for the protection and management of public works separating those for which sanction has been given from those which now require sanction. Government hope that there will be no more delay in the submission of the statements	23rd	,,	,, ,,
Marahmut servants in Tanjore--Government said only that the new examination rules should not be applied to servants who have long served in the Collector's department, but their orders had reference only to the employment as accountants and did not anticipate that men who had no professional training would be nominated to professional posts.			

ESTABLISHMENT.--Continued.

Marahmut Servants in Tanjore--Continued.

The responsibility will rest not with the Government but with those who appoint them to duties for which they were wholly unfit. Paragraph 3 — 23rd Dec — 99, 100

Decreases in Public Works establishment--Government of India calls the attention of this Government to their order of ~~28th~~ 26th December 1856 requiring the submission, every two months, of a statement showing the---and request that the returns overdue may be forwarded as early as practicable. A blank statement being furnished for the months in which no decreases have occured. Chief Engineer to submit the same without further delay. — 23rd ,, — 109, 110

ESTIMATES.

Trichinopoly--Watering trough for the B.Troop Horse Artillery. Work recommended to be sanctioned on emergency under clause 2. Extract from Minutes of Consultation, No.696, of 18th October, 1855 — 6th Jan — 10, 11

Jackatallah Barracks.--Aggregate estimate, Rs.15,71,500. Plans and e--sent. Expenditure from 1st May to 30th October Rs. 1,15,480; unexpended balance one lakh after the expenditure of three lakhs during the entire current official year. Estimate revised by Captain Francis and Colonel F.Cotton; increase in the rates and cost of building valid. Date entered in letter is inferred to be wrong — 6th ,, — 12, 13

Estimates and supplemental estimate amounting to Rs.91,56,699. Seventy-five lakhs available for expenditure within the year 1857-58 on new works. estimates high; selection of urgent works thus necessary. Estimates returned to Chief Engineer to select six Police Tannahs, Chingleput Rs.1,980; new civil dispensary Rs.2,500 enclosing burial ground at Condapilly Rs.1000; dead-room to seasmen's hospital at Cocanada, Rs.260, guard-room for jail at Cuddapah, Rs.880 work sheds, &c.at Dowlaishweram Rs.1,06,500; nevigable canal from the Nowpada backwater to the port of Calingapatam, Rs.18,100 and points to be borne in mind to be sent by 15th January 1857.(limits fifty lakhs of rupees for 1857-58) — 6th ,, — 20---22

ESTIMATES.--Continued.

Malabar.--Estimates to be deferred as it is not likely the Railway will be opened in ----for the next three or four years. Rs.59,700, viz., for roads, Rs.30,200, floating bridge over Beypore river, Rs.22,000 water communication by the Cochin and Ponany channel, Rs.7,500 and there will be no inconvenience	6th Dec	23,	24
Do.--Plan and ----for a six-stalled stable and a gram-boiling godown for the--- Fifteen ponies expected at Malliapooram, originally sanctioned; nine stalls; above minus cost Rs.840 work to be proceeded with at once	6th ,,	27,	28
Tanjore.--Estimate Rs.72,300 sanctioned. viz., Rs.10,830 for tannah, bridges, &c. on the road between Nachiarkovil and Nannilum; Rs.19,500 for a bridge across the Vennar on the road from Tanjore to Valamjeman, and Rs.41,970 for completing the road from Papanasum to Kabistalam--budget, 1857-58	6th ,,	31,	32
Cuddapah--Declining to sanction certain ---for works in---- owing to defective information	13th ,,	54,	55
Bathing accommodation for the Troops in St.George's Bastion-- Plan and estimate for supplying-- approved for entry in the budget Rs.3,760. The general question of barrack accommodation will be disposed of hereafter	6th Feb	16,	17
Government notices the loose manner in which---are submitted by the Chief Engineer	24th ,,	55,	56
To Government of India.--Requests instructions as to the manner in which supplemental ---sanctioned by this Government are to be dealt with. Vide "Emergent Works"	24th ,,		59
Much inconvenience and delay are occasioned in the disposal of letters from the Chief Engineer containing supplemental estimates for sanction for want of information as to the amount of the original estimate for the work and the date on which it received sanctiion. Vide "Bridge	3rd Mar	24---26	
Relative to the inconvenience to which Government were subjected by the late submission of a large proportion of---for entry in the budget. In the review of the budget of 1856-57 Government observed that such would not be permitted another year, these orders			

Government insist that this second notice of the inco-venience arising from the Chief Engineer's arrangements shall be the last they shall have to record. Vide Paragraph 43 of the Extract from Minutes of Consultation in the budget of 1857-58"	17th Mar.	13---15
Governmentconsider it desirable that on all occasions of projects being approved in the Public, Military or other departments of the Secretariat, the orders for their execution to the Public Works Department should require the previous submission of an estimate for the approval of Government	7th April	22, 23
Estimates sent up after the completion of work is not really an estimate but a bill. The Civil Architect was by no means justified in proceeding with work before submitting---and obtaining sanction of Government	7th ,,	56 57
Chief Engineer has no power whatever to authorize the execution of work which involves a large increase above the----without previous reference to Government. Vide "Barracks"	7th ,,	67, 68
No expenditure to be made in excess of---beyond the prescribed limits	7th ,,	91, 92
Honourable Court desires that officers, whose duty it may be to prepare---, may be warned that in cases of manifest heedlessness on theirpart, they will be held personally responsi-ble for the excessive outlay into which the Government may be led by their misrepresentations. Vide "Despatch from"	21st ,,	4
Government observes that had--- prior to their submission to Government been subjected to careful scrutiny in the Central office, not merely as respects their their arithmetical calculation but also and especially in regard to the rates allowed in them, no error will remain unnoticed	5th May	26, 27
Public Works Department--A very inconvenient practice prevailing, viz., that of sending up for sanction---prepared two or three or perhaps more years prior to their submission to Government. Govern-ment directs that should occasion arise to make use of such documents for the future, they be invariably subjected to careful revision and current prices altered	19th ,,	

ESTIMATES.--Contd.

From Government of India-- Relative to the excess in certain estimates or bills which require their sanction. Vide "Bill"	19th May	40, 41
Certain instructions to the Chief Engineer with regard to the disposal of---. Paragraph 15	30th June	55---57
Allowing the Chief Engineer the further facility of submitting-- for September in two lists, one on the 16th and another on the 1st October. From the latter date up to 15th November---may be sent to Government weekly. Paragraph 15	30th June	55---57
When an estimate undergoes revision in the Central office and has its amount altered a corresponding alteration ought also to be made in the sum entered on the plan	14th July	47, 48
Chief Engineer's attention is called to the several orders which require the submission of abstract-- to Government. Paragraph 2	28th July	99, 100
Monthly lists of estimates-- Colonel Faber not to send any more---for entry in the budget of 1858-59 as those already received are quite sufficient for the current year	11th Aug	72, 73
Estimates for works which may be considered to be of great importance may be submitted separately. Paragraph 3	11th Aug	,, ,,
Repairs--Colonel Faber to sanction such---as may be shown to be urgently required, taking care that the total amount assigned for each district is on no account exceeded	8th Sept	66, 67
Docketting--Chief Engineer's attention called to the ommission of-----.paragraph 4	20th Oct	64, 65
Repairs and new works--Practice of including---in one estimate to be prohibited by a circular. Two separate to be submitted in order that one may be dealt with by the head of the department of Public Works and the other by Government. Paragraph 5	,, ,,	,, ,,,
Colonel Faber to refrain from submitting any more--for the present season, except those which have been called for by Government and those which are of such a nature as cannot well be deferred beyond the next official year. Paragraph 6	20th ,,	,, ,,

ESTIMATES.--Continued....

Estimates for repairs do not require the sanction of Government.	29th Oct.	8, 9
Estimates of 1858-59.--Government return certain--together with reports and letters and observe that they will not be brought on the records of Government. They are to be submitted in due time. Paragraph 1	24th Nov	119
No more estimates to be submitted during the remainder of the current official year unless for works of an emergent nature. Paragraph 3	24th Nov	,,
After the 1st May 1858 estimates to be submitted for entry in the budget of 1859-60, but only for works of very importance and of great practical utility. Paragraph 3	24th Nov	,,
Submission of estimates once a month--Cancelling No.1 of the rules given in Extract from Minutes of Consultation of 18th October 1855, No.696, ordering the---, accompanied by a list, and directing for the future to submit each--or a set of---seaparately as soon as itxwi shall be complete with the requisite information. Paragraph 4	24th ,,	,,
Returned seven estimates to be resubmitted hereafter as the amount for the---already sanctioned for the districts for which the above seven projects have been proposed is large. It will be useless to admit any more. Paragraph 11	1st Dec	35---46
Repairs.--Estimates for---was passed in theCentral office without examination. Colonel Faber is requested to prevent the occurrence of similar irregularities for the future	1st Dec	72, 73
For 1858-59.--Government observes that there is already a large number of---before them for entry in the budget of 1858-59. Decline to receive any more	23rd ,,	49, 50
No more estimates to be sent as the budget is closed. Paragraph 3 last line	23rd ,,	81, 82
EXAMINATION Civil Engineering College Government of India intimate that the details of the--test is still under consideration there	12th May	95, 96

~~ESTIMATES.--Continued~~.

Surveying and Civil Engineering. Chief Engineer to refrain from submitting such recommendations until certain time. Vide "Officer"	26th May	47, 48
Captain Barber--Obseyving that until the result of his--in the vernacular in August next is ascertained, no definite orders can be passed on his case	9th June	19---21
All officers in the Public Works Department who have not yet qualified in vernacular languages shall be examined in the month of August 1857. Collectors and Judges at several stations to be members of committees for examination and to report on the progress made by each. The Sub-Collector of Tanjore to take the Collector's place in Cumbaconum, and the Collectors of Madras and Chingleput to examine the officers of the East Coast Canal	9th June	22, 23
Captain Barber--Declining to exempt---from--in native language	9th ,,	58, 59
Government can allow of no exception from the rule which requires a knowledge of one vernacular language from every executive officer in the Public Works Department	9th ,,	,, ,,
Surveying and Civil Engineering--Declining to authorise the publication in the gazettee of the certificates and qualifiaction of Mr.H.F.Gilby in---	16th ,,	100, 101
Do.--List of officers of Her Majesty's regiments qualified in---	16th ,,	124, 125
PublicWorks Department--Tests for admission of candidates into the several grades of the---. Vide "College"	23rd ,,	~~118~~,90--93
Mr.W.Fraser and Mr.Brosnahan--Chief Engineer requests that these gentlemen may be allowed to pass their--in a vernacular language in Janusry 1858 intesad of in August next	23rd ,,	118, 119
Public Works Departme t--Certain addition, as suggested by the Chief Engineer, to be made to paragraph 36 of the notification of the 23rd June 1857 on the subject of---of the members of the--in the Engineer ...nch and to be published in the Gazettee	7th July	45, 46

EXAMINATION.--Continued.

From Government of Bombay.--~~Certain~~ Draft notification of the reorganization of the Public Works Department. Tests for the members of the department	7th July	64, 65
Mr.D.Horgan, Assistant Engineer, allowed a further period of six months to qualify in a vernacular language	21st ,,	60, 61
Form of certificate or Probationary Assistant Engineers. Vide "Certificate"	28th ,,	49
Mr.R.Smith, Assistant Executive Engineer, to be published in the gazette that he has----passed in Teloogoo	28th ,,	93, 94
Authorizing the Chief Engineer to ask the assistance of the civil authorities for the---of the lower and upper subordinates in the vernacular languages when there may be no officer of the Public Works Department in the district qualified to conduct such--	25th Aug	8, 9
Tinnevelly--Desiring the Collector and the Judge of-- to proceed immediately with the---of the officers of the Public Works Department under the orders passed on the 4th June 1857	1st Sept	16---18
Surveying--Mr.B.C.Leggatt, Supernumerary Assistant Executive Engineer, 3rd class, passed, ----in----to be notified in the gazette	8th ,,	22, 23
Civil Engineering--Government of India forwards--tests for certificates of---lately agreed upon by the Principals of the---- Colleges of Roorkee and Calcutta, with the corresponding-- for admission into the several grades of the Public Works establishments, referred to the Principal, Engineering College at Madras, for report	29th ,,	70, 71
Lieutenants Ooakes and Hasted passed Colloquial-- in Tamil, to be notified in the gazette	6th Oct	57, 58
Future reports on officers in the Public Works Department passing the full standard prescribed in the rules of 6th August, 1856, to be submitted to Government by the local committees through the Board of Examiners,		

EXAMINATION..CONTINUED.

who are required to prepare papers for such....., &c.	6th	Oct	57, 58
Future reports.--Communicating to all officers of the Public Works Department the orders of Government relative to the submission of---through the Board of Examiners on officers passing the standard of---prescribed in the rules of the 6th August 1856	29th	,,	121, 122
Lieutenants Mayne and Beckley--Government learn with regret that these officers have failed to pass the very light---if the required standard of acquitaintance with one native language be not attained by them before the 1st February next, they will be removed from the position they now hold in the Public Works Department. Paragraphs 1 and 2	17th	Nov	33, 34
Lieutenant Fisher, Campbell, and Hamond passed the required--. Moonshee allowance to be granted. Pargraph 3	17th	,,	,, ,,
Messrs. Fraser, Biggers, Horgan, H.B.Smith and Hawkins, Chief Engineer to report on the case of these officers when-ever their ---may have been held. Paragraph 3	17th	,,	,, ,,
LieutenantsCoakes and Hasted--Observes that the disbursement of moonshee allowance to these officers was sanctioned in the official gazette of the 9th ultimo. Paragraph 4	17th	,,	,, ,,
Uncovenanted Civil Engineers are not entitled to moonshee allowance under the orders of the Government of India. Paragraph 5	17th	,,	,, ,,
Messrs. O'Hara, J.H.Dopping F.Moncrieff and R.Kennedy have failed to qualify in any native language	17th	,,	,, ,,
Messrs. G.S.Sage, A.Rundall, G.P.Tuke, G.Powell, J.George, G.Leggatt, and B.T. Norfor passed the required.	17th	,,	,, ,,
Mr.Fraser.--Government allow him a further period of six months in which to attain a collequial knowledge of Tamil	24th	,,	43, 44

EXAMINATION.---Continued.		
Mr.Rundall, Supernumerary Assistant Executive Engineer, passed examination in Teloogoo Relative to moonshee allowance recommended, Colonel Faber referred to paragraph 5 of Extract from Minutes of Consultation, dated 14th instant, No.2107	24th Nov	137, 138
Public Works servants who have for some years been on the establishment are not to be made subject to the rules which were made for those who might hereafter seek admittance to the department. Paragraph 3	1st Dec	21, 22
Lieutenant H.Tulloch, Assistant Executive Engineer, has passed---in Teloogoo. Monshee allowance to be disbursed to him	23rd ,,	24, 25
Mr.Leggatt, AssistantExecutive Engineer, passed creditable---in Teloogoo to be notified in the gazettee	23rd ,,	65, 66
Lieutenant Hamond.--Notices with satisfaction the recent---passed with distinction by---	23rd ,,	,, ,,
EXECUTIVE CIRCLES.		
Canara--Sanctions the division of the district into seven---	24th Feb	26, 27
Bellary---On the proposal for dividing the---district into executive charges. Punchapollem talook to be transferred to Kurnool. The Chief Engineer to reconsider the subject of giving Bellary talook to one executive officer, the Cumpli to another, and the Coodlighee to a third	3rd Mar	67, 68
Tinnevelly--Chief Engineer to report upon the proposed subdivision of the district for executive purposes	17th Mar	22---25
Tanjore.--Chief Engineer to submit soon a detailed list of the proposed	24th Mar	32, 33
South Arcot--Chief Engineer to submit a detailed list of the proposed	24th ,,	54, 55

EXAMINATIONS..CONTINUED.

Nellore---chief Engineer ~~xx xxxxx~~ in communication with the Collector and Lieutenant Mullins, to consider if a more convenient division than is now proposed, cannot be made of the district	24th Mar	72, 73
Hyderabad.--To Government of India. Relative to the creation of a separate--division; the extent of charge and the nature of supervision and control. Vide "Budget"	24th ,,	32---38
Hyderabad Subsidiary Force-- On the subject of separate executive division proposed to comprehend the Military buildings and stations occupied by the---and the works recommended for execution during the official year 1857-58	7th April	19
South Arcot--Sanctions revised distribution of the executive ranges and of the district agency	26th May	23, 24
Relative to the transfer of public Works of the taluks of Koilgoontla, Cumbum and Doopaud to Kurnool from 1st May 1857 declined	26th May	73, 73
Hyderabad subsidiary Force--Colonel Faber's observations on the constituion of this division and the mode in which the agency is to be conducted, submitted to the Government of India. Paragraph 2	2nd June	28---32
Tinnevelly--Sanctions the executive ranges determined for the district	2nd ,,	59, 60
Kistnah Division--Guntoor and Masulipatam.--Approving the distribution ~~xxxx~~ of the sub-division of the two districts into executive ranges	2nd ,,	79, 80
Madura--Sanctioning its division into four executive ranges	9th ,,	7, 8
Malabar--Government prefer the division of the district into three ranges	16th ,,	36---38
Civil Architect and Garrison Engineer--Division of duties between these two officers, approved. Paragraph 4	16th ,,	73--76
Salem--Authorizing that Bazepoor be fixed as the station of the South-west Salem executive range, instead of Shenkerrydroog	28th July	21, 22

EXECUTIVE CIRLCES.--Continued.

Bellary--Approving the executive ranges as proposed for the district.	4th Aug	46, 47
Kurnool--Approving of the executive ranges as proposed and of the arrangements made for the charge of the works within them	11th Aug	15, 16
Cuddapah and Salem--Approving of the executive ranges proposed for the two districts	11th ,,	93---96
Ganjam.--Approving of the executive ranges proposed for the district	18th ,,	5, 6
Chingleput.--Sanctions the proposed--and fixed stations	18th ,,	50, 51
Nellore--Approving of the--ranges proposed for the district and the arrangements made for the charge of the works	8th Sept	39, 40, 41
Coimbatore.--Sanctions---and fixed stations for the district	29th ,,	32, 33
Godavary division.--Approves the proposed sub-division of the--into seven---	8th Dec	38, 39
Chingleput.--Fixed station of No.2 range to be at St.Thomas' Mount instead of at Vundaloor	15th ,,	73, 74

EXECUTIVE DUTIES.

Malabar District.--First objected to in Extract from Minutes of Consultation of 11th December 1856 No.2298. The transfer subsequently sanctioned from 1st May 1857 in consequence of the inadequate agency at command as stated by Captain Ouchterloney	6th Jan	33, 34
Malabar.--Although Government in their Minutes of Consultation of 11th December 1856 declined to postpone the transfer of the--of the---district, they now authorize it from the 1st May 1857	6th Jan	33, 34
Tinnevelly--Permitting the postponement of the transfer of the charge of---to the Engineer Department for the present	13th ,,	42, 43
Do.--Reporting the actual transfer of the--to the Engineer Department	27th ,,	136, 137
Collectors to take the place of Engineer officers in districts where---may not as yet have been transferred. Vide Paragraph 53 of the Extract from Minutes of Consultation in the budget of 1857-58	17th Mar	13---15

DUTIES

EXECUTIVE/~~CIRCLES~~.--Continued.

Tinnevelly--Directs that the--- of---be finally transferred to the District Engineer on the 1st May 1857	17th	Mar	22--25
Presidency Division. Civil Architect and Garrison Engineer. Chief Engineer to state his opinion as to the charges to be respectively assigned to each officer and the limits within which they should exercise their functions, the extent of their respective charge, as also the establishment which he would propose for each	17th	,,	47---49
Tanjore.--Trivady Taluk--Relative to the postponement of the transfer of---to the Engineer Department. Major Lawford's explanation to be submitted	17th	,,	58, 59
Cuddapah--Reports of having taken charge of the executive of the province throughout. Lieutenant Hemery complains against the very dilatory proceedings of the Revenue authorities regarding public works referred to the Collector for such remarks as he may have it in his power to offer	24th	,,	26, 27
Tanjore.--Sanctions the transfer of the-- to the District Engineer from the 1st August next, including all works, large or small	24th	,,	32, 33
South Arcot.--Sanctions the transfer of---from 1st May 1857, the transfer to be complete	24th	,,	54, 55
Nellore ---Letter and map showing the divisions into which it is proposed to divide the district was received in the Government office on the 14th instant a transfer from the first has therefore been impracticable. Orders will be passed for the transfer to take place from the 1st May	24th	,,	72, 73
Madura, and Tinnevelly--Chief Engineer's instructions to Major Lawford are approved by Government. Observes that 1st of May must be considered the latest date of the transfer	24th	,,	78, 79
Chief Engineer to submit a list showing separately the districts in which the--have been transferred to the Engineer Department, those in which the transfer has been ordered but has not as yet taken place	31st	,,	43, 44

EXECUTIVE DUTIES.--Continued.

Nellore.--Reports that Lieutenant Mullins is quite prepared to assume the---of the district from 1st May 1857	7th Apr.	108, 109
Civil Architect and Garrison Engineer. Vide "Officers" and "Buildings"	21st ,,	89--93
Tanjore.--Sanctions the transfer of the--of the entire district on the 1st August next	21st ,,	122, 123
Nellore.--Decline sanctioning Lieutenant Mullins' proposition to defer taking charge of a part of the district. The Chief Engineer to make the best arrangement in his power	28th ,,	41, 42
The transfer of the---to Engineer Department shall not be delayed beyond the 1st May	28th ,,	,, ,,
St.Thomas' Mount. Military Cantonment.--The---to remain in the exclusive charge of the District Engineer assisted by an intelligent Overseer whose character and general conduct approved by the Station Staff officer, and he should attend with readiness to the wishes of the Conservancy Committee. All the officers of the Military cantonments to state their opinions as to the course proposed. Vide "Building"	5th May	79--81
Tanjore.--Reviewing the letter from Major Lawford explatory of his views in recommending the transfer of the---of public works (road repairs) in--	26th ,,	3, 4
Malabar.--Reports the transfer of the---to the Engineer Department	2nd June	87, 88
Nellore.--Reports the asumption of the charge of the---from the Collector	2nd June	89, 90
Hyderabad Subsidiary Force--To Government of India and to the Resident, Hyderbad. Relative to the early arrangement of the Engineer establishment	23rd ,,	38--41
Tanjore--Revenue authorities to retain the---until further orders	21st July	71

EXECUTIVE DUTIES.--Continued.

Tanjore.--Colonel Faber recommends that the District Engineer should be authorized to take full executive charge on such date as the Collector and Major Birdwood may affix upon. Government wish that the establishment should first be organized in the manner directed and then the proposition for the transfer of the executive should be submitted for their approval. Paragraph 8	3rd Nov.	1----3
Do. --Chief Engineer recommends the transfer of the---to take place on the 1st December 1857 instead of on the 1st January 1858 as proposed by the District Engineer and agreed upon by the Collector. Government can pass no orders until they are informed that the establishment of the Public Works Department in---- has been organized in the manner ordered in Extract from Minutes of Consultation of 30th ultimo	10th ,,	24, 25
Madras.--Approving the proposal of the Chief Engineer to place the professional charge of the public works of the--- Collectorate under Civil Architect. Supervisor to remain under the control of the Collector	15th ,,	19, 20
Tanjore.--The transfer of the---to take place on the 1st January 1858. Paragraph 4	23rd Dec	99, 100

EXPENDITURE.

For 1857-58 to be limited to 50 lakhs of rupees for new works	6th Jan	20--22
Public Works expenditure to be reduced. Vide "Public Works"	21st July	22, 23
Civil expenditure.--Government of India directs that the---in all the Presidencies be reduced to the greatest possible extent. Application for increase of establishments in emergent cases to be complied with	22nd Sept	50, 51
Public Works Expenditure--Relative to its audit. Vide "AuditR	29th ,,	80
New Public Works establishment in the Madras Presidency---Honourable Court desires to be informed of the accurate amount of charge incurred. Vide "Establishment"	10th Nov	30--32
Public Works Department--Civil Auditor forwards statement of the-- on salaries, establishments, travelling allowances and contingencies	17th ,,	53, 54

EXPENDITURE..Continued.

Paumben works for 1855-56 Chief Engineer to pass. Vide "Channel"	23rd Dec.	19, 20

F

FERRIES.

Kistna Division. Masulipatam. To enable Government to judge of the necessity that exists for the establishment of---. Chief Engineer is requested to submit a sketch map showing the main lines of road in-----. The road on which it is proposed to establish---and the channels it is proposed that they should cross	24th Mar	40, 41
Pondigul. Ferries on the Kistna River.--Officiating Resident, Hyderabad, intimates that His Highness the Nizam's Minister as issued orders for the prevention of any opposition to the establishment of-----, communicated to the Board of Revenue	7th April	9---12
Ferries for crossing rivers and backwaters.--Honorable Court enquiries whether the-- might not be made self-supporting, the boatmen providing their own boats, and being remunerated by passenger's fees. Remarks of this Government thereon. Vide "Despatch from"	21st ,,	22, 23 4
Mootacarum Choultry in Chingleput. Collector's report upon the rates of---. Vide "Toll"	2nd June	22, 23
Malabar.--Submits information called for regarding the management and expense of--- in----	14th July	107, 108
Kistna Division.--Approving of the establishment of---on the road leading to the cusbah or principal townsin Guntoor and Masulipatam. Chief Engineer to ascertain and report how many boats have already been built. No further expenditure to be incurred at present. The---to be rented out by a scale of tolls, the amount of the rent to be reserved for the repair of boats or the eventual construction of new ones	4th Aug	86, 87

FERRIES.--Continued.

Railway. Ferries in Malabar. Government have already expressed their opinion that the right of the Railway Company to establish---within their own limits and for their own exclusive purposes was indisputable, and with regard to granting compensation to a ferry contractorm directs that the ferries be put to sale again and the difference between the amount of his contract and that which may be realized by the resale, remitted. The Board to instruct the Collector accordingly	24th Nov	120---122
Masulipatam.--Constructing a ferry boat for the Mooneyair river, estimate of Rs.460 sanctioned	1st Dec	62, 63

FINANCIAL STATEMENT.

Showing the whole expenditure on account of public works of this Presidency.--Accountant-General intimates that he is unable to supply the---in consequence of the journals of the Chief Engineer, Public Works Department, not having been furnished to him since January last. Chief Engineer to explain the cause of this great delay and to expedite his journals. Paragraph 9	8th ,,	63---66

FINES.

District Engineers are empowered to fine theofficers in the lower subordinate establishment or servants in their office establishments within Rs.10. Habits of carelessness and disobedience to be reported	16th June	51, 52
It is not necessary that every time a servant is fined by the officers of the Public Works Department a report should be made to the Chief Engineer. A Quarterly return is sufficient	30th ,,	45, 46

FLAGSTAFFS.

Ganjam. Flag Staff at Munsoorcottah.--Estimate of Rs.920 referred to the Marine Department	19th May	28, 29
Do. Flag Staff at Calingapatam Estimate of Rs.900 referred to the Marine Department	19th ,,	,, ,,

FLAGSTAFFS.--Continued.

Ganjam. Munsoorcottah and Calingapatam--Estimates for new----proposed for the ports of---to be entered in the budget — 9th June — 92, 93

FORAGE YARD.

Trichinopoly. Cavalry lines. Rs.177 for for rebuilding the walls of the--which was ordered in Minutes of Consultation, Military Department, dated 25th November, 1856, No.3089 — 27th Jan — 77, 78

Cancelling the order sanctioning the construction of the stone platforms for the----of the 1st Light Cavalry at Trichinopoly — 17th Nov — 25---28

FORESTS.

Malabar.--Wynaad.--Chief Engineer forwards letter from the Acting Collector of--regarding the--leased by Captain Campbell in--- — 7th April — 106, 107

FORMS.

Sanctions bill for Rs.112 for printing---for keeping accounts in the Public Works Departments. Vide "Bill" — 10th Mar — 37, 38

Forms of statement respecting classification of all made roads, approved. Vide "Road" — 31st ,, — 53, 54

From Government of India.--Prescribing form of docketting enclosures of--- — 31st ,, — 104, 105

Journal to be kept in the Central office of the chief Engineer. Accountant-General's form, approved. Vide "Journal" — 19th May — 12, 13

Forms of certificate to be produced by candidates for employment as Probationary Assistant Engineers, Public Works Department. Vide "Certificate" — 28th July. — 49

List of papers disposed of by the Board of Revenue without reference to Government. Paragraph 13 (Form) — 11th Aug — 39, 40

Irrigation Register forms--Chief Engineer to have the---lithographed for distribution among Collectors — 1st Sept — 49, 50

Bellary.--Sanctioning contingent bill for Rs.36--11--3 for printing----,&c. for the use of the offices of the District Engineer and his subordinates, and observing that for charges of this nature estimates ~~should~~

should be submitted and sanction of Government obtained	10th Nov	6, 7
FORTIFICATIONS.		
Regarding the estimate for sundry repairs to the---of Fort St. George	13th Jan	109, 110
Fort St. george and Black Town--Bill for Rs.2,200-14-0 for repairing the---, sanctioned	3rd Mar	57, 58
Fort St. George.--Calls the attention of the Commandant of Engineers for drawing a sketch of the origin, early history and subsequent alterations of-- for being sent to the Court and the Government of India with the papers on the subject of the reconstruction of the dilapidated portions of the fortress	7th April	16
Do.--Sanctions Rs.13-9-4 and Rs.38-2-10 the value of articles included in indent submitted by the Town Major for use on the fortifications. The Chief Engineer to include similar charges for the future in the statement of repairs.	7th ,,	81, 82
Bellary.--Fort walls.-- repairs to be executed without delay	4th Aug	8, 9
Arnee Fort Buildings-- Relative to their disposal	1st Sept	1, 2
Cannanore--Referring to the Military Department estimate of Rs.12,300 for additional work proposed to be executed to the Fort at---	8th ,,	60, 61
Fort at Cannanore--Chief Engineer to submit a statement showing in the manner pointed out the real outlay for all works executed out of the sanctioned estimate repairs to the---	6th Oct	27, 28
St.Thomas' Mount--Applies for advance of Rs.2,000 for works at----, referred to the Military Department	29th Oct	64, 65
Dindigul--The stones of the rampart of the lower fort at-- to be used in repairing the barracks at that station	3rd Nov	22, 23
Fort St. George--Colonel A.Cotton forwards plans and a memorandum of the origin, early history and subsequent alterations of--drawn up by Captain Rawlins, Garrison Engineer. The above forwarded to the Military Department with reference to paragraph 7		

FORTIFICATIONS--Continued.

...Paragraph 7 of the Extract from Minutes of Consultation in that department, dated 4th June 1856, No.1354. — 10th Nov. — 22, 23

St.Thomas' Mount--Relative to the damages done during the late heavy rains, referred to the Military Department — 24th ,, — 1, 2

Fort St. George--To Government of India. Forwarding report from the Chief Engineer on the present condition of---and the necessity of placing them in a state of complete efficiency, together with 22 estimates and plans amounting to Rs.14,48,478 for sanction. A copy of this letter will be sent to the Honourable Court for their information and early consideration — 24th ,, — 77---79

Do.--To the Honourable Court. Vide "Despatch to" — 1st Dec — 82 A

Bangalore Fort--Construction of pallisades to the walls of--. Before passing orders on the bill for the---, Government wish to be informed of the authority under which this new work has been authorized by the Officer Commanding the Mysore Division — 23rd ,, — 57, 58

FORT ST.GEORGE GAZETTE.

Chief Engineer's request to have a copy of the---supplied to the Lithographic Press, negatived. All orders respecting the transfer of villages will, however, be communicated to the Chief Engineer from the Revenue Department — 6th Feb — 58, 59

Press---Work done at the--to be verified. Vide "Press" — 13th Oct — 66, 67

FOUNDLING HOSPITAL.

Monegar Choultry--Respecting the construction of a--- attached to the--- — 13th Jan — 20, 21

Madras.--Government are unable to authorise the erection of the--or to sanction the repairs of the Monegar Choultry at the Public cost — 4th Aug — 88, 89

FUNDS.

All other funds, such as road, &c. under the head "Local Fund" — 6th Jan — 20---22

FUNDS.--Continued.

Funds for 1857-58.--Expenditure on new works to be limited to 50 lakhs of rupees	6th Jan.	20---22
Eleven lakhs of rupees for half of 1856-57.--To Government of India. Relative to distribution	17th Feb	32---34
Funds for 1857-58.--On the restriction of new works of all kinds within 50 lakhs of rupees. Relative to allotting--for the several districts of the Presidency, for the Civil Architect and Garrison Engineer, for the Superintendent of the East Coast Canal and for Engineer officers of the Hyderabad and Mysore territories ---will be held at the disposal of the several Executive Engineers	17th Mar	13---15
Permits Executive Officers to send in their indents for money to District Engineer twice a month or on the 15th and 30th instead of thrice as at present. Colonel Faber's proposition, viz. that the entire month's expenditure being ascertained the Tahsildars should be empowered to disburse equal portions of that sum on the 1st, 10th and 20th of the month without further reference to District Engineer, cannot be sanctioned	31st Mar	20, 21
North Arcot.--Placing, as a special case, at the disposal of the Acting District Engineer sum of Rs.15,000 for certain important works, viz., two anicuts across the rivers Palaur and Poiney and two bridges across rivers Palaur and Agaram on trunk road No.1	31st ,,	57, 58
Malabar.. Mundoor Road.--Funds taken from other works do not involve any withdrawal of--- allotted to other districts, it does not require the approval of Government. Vide "Road"	31st ,,	76, 77
Relative to----required for 1857-58 Instructions thereon	7th April	91, 92
Chingleput and Atcherawalk. Travellers' bungalow.--Relative to sum required for repairing the two----. Vide "Bungalows"	28th ,,	52, 53
Advances under the present system of accounts are to be drawn without reference to particular work or classes of works, &c. Vide Advances"	28th ,,	,, ,,

FUNDS.--Cont.

Eastern Coast Canal from Doogoorazpatam to Kistnapatam--Sanctions the transfer of Rs.10,000 for expenditure on the Kistnapatam project from Rs.50,000 allotted for the Kistna northern high level channel	28th April	54, 55
Kistna northern high level channel---Limits the expenditure to within Rs.40,000 in the second half of the current year.	28th ,,	,, ,,
Eastern Coast Canal.--Superintendent to draw ---from the Collector of Madras. Vide "Paragraph 53." Consultations, dated 17th March 1857, Nos.13 to 15	28th ,,	,, ,,
Chief Engineer solicits instructions as to the---from which the works excluded from the budget of 1857-58 in expectation that they would be completed by the 30th April 1857, but which may not be so completed, are to be proceeded with. Government observes that renewed sanctions are not necessary. District Engineers to draw for such works also from the aggregate sums specified for each district, &c.	5th May	18, 19
Malabar.--Sanctioning the payment to Mr.Bornw of a loan of Rs.5,000 for forming a road at his own expense, to be paid back in five instalments	19th ,,	14, 15
Chief Engineer to caution Lieutenant Haig against appropriation money to any other work than that forwhich it has been granted	26th ,,	74, 75
Do.--to restrict his recommendation for execution of works out oe one lakh of rupees. Paragraph 2	16th June	71, 72
Civil Architect and Garrison Engineer--Chief Engineer to apportion the sum allot ed in the budget of 1857-58 for the Presidency division between the two officers and report to Government his having done so. Paragraph 9	16th ,,	73---76
Do.--Placing their disposal sums entered in the budget of 1857-58 for the Presidency division	23rd ,,	104, 105

FUNDS.--Cont.

One lakh.--Chief Engineer has no authority to order any work to be carried out from the----	30th June	74, 75
Chief Engineer to distinctly lay down in a Circular Order and to communicate to all officers in the Public Works Department the error which seems still prevailing in the department of considering the unexpended balances of one year's grant to be available for the succeeding year's operations. Paragraph 4	7th July	41, 42
One lakh to be reserved for works of more pressing importance	28th July	39, 40
Electric telegraph between Calcutta and Madras.--Authorizes the Accountant-General to replace the---that may be expended within the limits of this Presidency on the line	11th Aug	11, 12
Electric telegraph from Calcutt to Madras--Accountant General to replace--that may be expended within the limits of this Presidency in the construction of posts for the line	11th ,,	35, 36
Public and private funds for works of public utility. Vide "Works ~~and~~ of Public Utility"	22nd Sept	30, 31
Rs.50 for District Engineer's monthly contingent charges--This permanent advance is intended to meet merely such demands as may be immediate. Bill to be sent once a month for sanction. Paragraph 2	6th Oct	12, 13
Rs. 50 placed in the hands of the District Engineers for monthly charges---This is not intended to be drawn monthly and spent in any contingent expenditure. It was placed as a permanent fund, out of which to meet such contingent charges as they are authorized to incur and as were absolutely necessary, the payment so made being replaced on their monthly bills being cashed by the Collector. Paragraph 3	29th ,,	16, 17
Repairs to works of irrigation and military buildings. --Chief Engineer reports that many estimates are received from the provinces for---and represents the inadequayc of the sums allotted to the different districts for their execution. Governm~~xkx~~ent directs that the amount required under each head, Military and Irrigation, be specified	10th Nov	26, 27

Mint.--Repsecting the drawing of---by the Mint Master and accounting for the expenditure by furnishing the Civil Architect with monthly statements. Sanctions Rupees 3,124-0-6 for improvements and repairs to the buildings	10th Nov	38, 39
Rs.5,000 granted to Mr.F.C. Browne--The proposal of repaying the amount within fiveyears, accepted.	15th Dec	3, 4
FURNITURE.		
Malabar.--Captain Ouchterlony, District Engineer, does not stand in need of office---. Lieutenant Bean to submit an estimate for the same.	10th Mar	103, 104
Civil Architect and Garrison Engineer--Relative to proportionate allotment of Engineer's yard, plant and office---. Vide "Officer and Establishment"	31st ,,	86, 87
Madras. Arnagherry Moodelly's house--Sanctions the payment to--of Rs.414-5-00, the value of mats, punkahs, blinds, 'c., in the house lately purchased from him	7th April	89, 90
Sanctions estimate and contingent bills, amounting to Rs.253, for office---required by certain District Engineers	21st ,,	58, 59
No charges for such articles should be incurred without the previous sanction of Government	21st ,,	,, ,,
Chief Engineer has called upon several District Engineer to submit estimates for articles required by them	21st ,,	,, ,,
Travellers' bungalow at Coonoor in Coimbatore--Supply of---, sanctioned. Vide "Bungalow"	26th May	7, 8
Military Cantonments.--Staff officers in charge of military buildings to make over to District Engineer records of their office and---	14th July	17, 18
Bamboo blinds.--These articles should be supplied by the Barrack Master and the cost debited as military charge	28th July	5, 6
Governor's Body Guard lines--Sanctions estimate of Rs.165for supplying canvas blinds to the sick lines attached to the---	11th Aug	33, 34

FURNITURE...Cont.

Central Office. Public Works Department.--Supply of four rattan mats, sanctioned. — 22nd Sept. — 80, 81

G

GAUZE SHUTTERS.

Fort St. George.--Putting iron wire---to the five windows of the Ordnance godown at the north-east angle of the Arsenal of----. Estimate of Rs.200 sanctioned — 21st July — 43, 44

GHAUTS.

Kurnool. Munteral ghaut.--Captain Nelson, Executive Officer, appointed to carry on the operations for opening a trace on the--- — 13th Jan — 26, 27

Pulney hills--Respectinga piece of land in the Vadagurrey zemindary required for a road to the foot of the-- — 13th ,, — 61, 62

Hussanoor ghaut--Collector of Coimbatore speaks of the difficulties experienced in working on the--and rate to artificers and coolies in a climate so fatal. Medical Board to frame a set of simple rules for the observance of officers in charge of public works in unhealthy localities. Mr.Walter Elliot's report of 2nd November 1854as well as Major Haly's printed papes to be sent to them. — 20th ,, — 80, 81 / ~~92, 93~~

~~Gxxxxxxxxx~~Gooriattum and Vaniembady--Government wish to have a report as to what has been done respecting the two passes to descend the--to Gooriattum and Vaniembady — 20th ,, — 92, 93

Canara. Charmaudy ghaut--Calling for an explanation on the apparent discrepancy in two statements in the estimate submitted for further improving--the---. Vide "Roads" — 3rd Mar — 4, 5

Coimbatore. Guzzlehutty ghaut--Remarking on the annual grant for the---. Vide "Road Annual Allowance" — ~~25xxxx27~~ 10th Mar — 75---77

GHAUTS.--Continued.

Kurnool. Munteracunnama ghaut.--Services of a Dresser to be placed at the disposal of Captain Nelson. Vide "Medical Officer"	24th Mar	8, 9
Nilgherries.--Railway up the Conoor--Vide "Railway"	24th ,,	30, 31
Canara. Singwaree ghaut Correspondence on the subject of the work performed on the---will be forwarded to the Honourable Court. Vide "Despatch from"	7th April	73
Ootacamund. Carcoor ghaut. Major Lawford's report authorizing Captain Francis to preserve the new trace of the ----by expending at once Rs.800, the balance of the sum sanctioned on the 12th July 1856, and Rs.900 sanctioned for three bridges on the old Carcoor line, and after 1st of May to continue the work from the one lakh fund reporting the sum spent	7th ,,	118, 119
Ganjam. Kurmingiah Pass.-- A sum of Rs.5,000 asked for the repair of----. Government observes that it would be better to spend this sum upon a new pass. The opinion of the District Engineer to be ascertained and reported. Vide "Road"	21st ,,	44, 45
Perambaudy ghaut.--Major Lawford's projected visit to the----will apparently not be accomplished	28th ,,	91, 92
Malabar. Sispara and Pycara or Goodaloor ghauts- Furnishes dates of sanction of the annual allowances to--	28th ,,	127, 128
Coimbatore. Hussannoor ghaut.-- Sanctions two estimates, one for Rs.5,600 for competing the-- to be entered in the budget, and another for Rs.1,190 for repairing tanks and wells on the--	5th May	60, 61
Malabar. Sispara ghaut.- Chief Engineer to report upon the recommendation made by the Acting Collector for the improvement of the bad parts of the lower six miles of the--- between Wallaghat and Cholakul at an outlay of Rs.1,000	5th May	73, 74

GHAUTS.--Continued.

Salem and Yercaud Cattle Ghaut--Estimate for widening and general improvement of the lower portion of the--- to be submitted	19th May	20, 21
Malabar. Goondelpett ghaut.--Government will be prepared to sanction the sum of Rs.1,022-10-0 stated to have been contributed by the Mysore Rajah for the repair of the Goondelpett road on receiving a clearer exposition of the Acting Collector's views	26th ,,	41, 42
Coimbatore. Coonoor ghaut--Estimate of Rs.770 for excavating five halting places on the---. Government requests more information	16th June	71, 72
Coimbatore.--Excavating eight halting places for cattle on the Seegoor---.Government request that the information called for in respect to the Coonoor---- may be furnished for this also	30th ,,	33, 34
Malabar. Sispara ghaut--Major Lawford applies for Rs.1,000 for improving the----. Government directs that examination be made of the---and report submitted	30th ,,	41, 42
Malabar. Tambracherry ghaut improvement--Lieutenant Bean to trace the---. Rs.10,000 sanctioned for preliminary arrangements. A full report with plans and estimates to be submitted. Vide "Road"	7th July	51--53
Hassanoor ghaut--Relating to keeping itin an efficient condition.	14th ,,	82, 83
Coimbatore.--Proposed new--on the eastern side of the Neilgherry hills. Chief Engineer intimates that it would be a grievous waste of money to make such an expenditure for railway interests. Government awaits Captain France's detailed estimate.	21st ,,	24, 25
Malabar. Tambracherry ghaut--The trace cannot now be commenced, the party of sappers will not be required for employmentthere at present	4th Aug	44, 45

GHAUTS.--Continued.

Perambaudy Ghaut--Major Lawford's report relative to its bad condition. Explanation asked for as to what has been done with the sum sanctioned for metalling, and in what manner the maintenance allowance of Rs.100 a mile has been expended	1st Sept.	36--38
Transfer of the ghauts.--Major Lawford says that it has been determined to transfer the charge of the---to the Public Works Department in Mysore. Government can find no such orders. Chief Engineer to ascertain and report the expenditure incurred on that part of the road and--- which is situated in Coorg and Mysore till then, the cost to be borne by the Mysore Government. Sanctions Rs.4,700 for the repairs of the----	1st ,,	,, ,,,
Kurnool. Ghaut and road from Calwah via Pauniem to Nundyall--Relative to improvements. Cumbum taluk already transferred to Kurnool	8th ,,	30, 31
Perambaudy ghaut--Estimate for its repair to be submitted	29th ,,	37, 38
Coimbatore.--Excavating four halting places in the Coonoor and Segoor---. Estimate of Rs.1,470 to be entered in the budget	6th Oct	49, 50
Malabar. Perambaudy ghaut.-- Chief Engineer to expedite the submission of the information called for. The transfer of the---to the Mysore authorities was not made by Government	29th ,,	106, 107
Canara. Charmaudy ghaut.-- Relative to traces. Definite information called for	29th Oct	108, 109
Malabar. Improving Cootyaddy ghaut and road to Manuntaudy.--Estimate of Rs.2,000 sanctioned for entry in the budget of 1858-59	24th Nov	80--118
Improving the Salem and Yercaud ghauts.--Estimate of Rs.1,700 sanctioned	24th ,,	129, 130
Perambaudy ghaut--Relative to its improvement. Vide "Road"	1st Dec	35---46
Cuddapah. Goolcherroo ghaut.--Annual maintenance allowance of Rs.1,000 sanctioned	15th Dec	41, 42

CHAUTS.--Continued.

Canara. Devamunnyghaut and Dharwar and Coomptah roads.--Reports their bad state	23rd Dec.	89,	90

GODOWNS.

Jackatallah.--Observes that the estimate of Rs.17,080 for the construction of Commissariat store--forms an item of the revised estimate of Rs.15,71,500 for the barracks at that place which has been included in statement No.2 of the budget of 1857-58	3rd Mar	42,	43
Do.--Commissariat----. Declining to authorize the immediate execution of the permanent---, also married men's quarters; they may be undertaken after the 30th April next out of the funds allotted for the Jackatallah barracks.	7th April	34,	35
Arcot.--Converting a gram-- into a place of arms and storeroom. Vide "Building"	23rd June	69,	70
Mulliapooram--Commissariat store---. Relative to certain additions. Vide "Buildings"	21st July	17,	18
Do.--Additions to the Commissariat store---. Estimate of Rs.970 sanctioned	4th Aug	60,	61
Wallajah berm of Fort St. George.--Estimate of Rs.545 for constructing---at--the---, sanctioned	8th Sept	78,	79
Gunpowder Manufactory. Sulphur---Repair, sanctioned	3rd Nov	30,	31
Fort St. George.--Casemated-- between the Medical Stores and the east end of the Main Guard to convert the same into a magazine for holding laboratory ammunition. Estimate of Rs.3,190 for making certain alterations and repairs, ~~sanctioned~~ referred to the Military Department	17 Dec	91,	92
Madras.--Erection of large shed in the Marine yard. Vide "Shed"	1st Dec	49,	50
Fort St. George.--Casemated-- between the Medical Stores and the east end of the Main Guard. Estimate of Rs.3,190 for making certain alterations and repairs sanctioned	1st Dec	91,	92

GOVERNMENT GARDENS.

Chief Engineer's instructions for putting down and rebuilding with brick in chunam the whole of the bulged part of the wall round the----on the Mount Road, sanctioned, cost Rs.2,500 — 6th Jan 35, 36

Government-house--Respecting the repair of the iron railway around the flower garden in------, Madras — 13th ,, 12, 13

Relating to the transfer of the--house at Poryaur near Tranquebar to the Engineer's Department as an office and work yard or shop at an estimate of Rs.450 for an enclosure in the rear of the building to accommodate the curnams employed in copying the survey accounts — 27th ,, 3---5

Madras.--Rebuilding the fallen and bulged portions of the compound wall of the Government-house. Estimate of Rs.2,340 sanctioned — 21st July 30, 31

Ootacamund.--Construction of a new conservatory in the----. Chief Engineer to report upon the sum expended and the balance in ~~hand~~ hand — 29th Oct. 62, 63

Do.--Completion of the conservatory in the public ----, authorized — 8th Dec 98--100

GRANITE BLOCKS.

For wooden horses in clothing store-room.--Rs.390 sanctioned The Governor in Council wishes it to be ascertained whether asphalte might not be advantageously substituted for---in similar works in future — 20th Jan 86, 87

GRATUITIES.

Cuddapah. Cumbum.--Sanctions the disbursements of grauity amounting to Rs.58 to the relatives of three coolies accidentally killed while digging in a pit at---. With regard to the recommendation for a grauity to woman-cooly, who was severely injured by the same accident, observes that the rules do not provide and preclude compliance — 24th Mar 20, 21

Pullya.--Widow of deceased Quilon. Sanctions the payment of a gratuity of Rs.22-8-0 to-----who died by an accident at the Adyaur bridge — 28th Apr. 9, 10

Cuddapah.--Sanctioning gratuity of Rs.6-10-0 to be granted to Mauriappen Moodelly, who was wounded by the fall of a stone while working at the Timery Fort	28th July	
Cuddapah.--Sanctioning gratuity of Rs.35 to a Wudder killed by fall of a stone while employed on work	28th July	41, 42 /91, 92
Sanctions the gratuity of Rs.6-10-0 to be granted to Mauriappen Moodelly, who was wounded by fall of a stone while working at the Timery Fort	28th ,,	91, 92
Sanctions the gratuity of Rs.11-4-0 to be granted to Butta Appee, accidentally killed in the quarry at Dowlaishweram	28th ,,	101, 102
Applications for gratuity in the prescribed form to be submitted. Paragraph 3. Vide "Accident"	4th Aug	23---25
Godavery Division--Chief Engineer applies for a gratuity of Rs.19-11-0 on behalf of Cundakoory, wife of Pullygadoo, accidentally killed while employed on Government works at Samulcottah. The District Engineer to report how the accident happended	11th ,,	3, 4
Cooly killed on Trunk Road No.8 has no heirs entitled to----. Vide "Accident"	15th Sept	77, 78
Carooppah Gounden--Sanctioning---of Rs.22-8-0 his father having been killed by the falling in of earther in an excavation on Trunk Road. No.5	22nd ,,	6, 7
Jemadar of the jail in Nellore. Vide "Reward"	6th Oct	23, 24
Nellore. Jail Jemadar--Donation of Rs.300, sanctioned. Vide "Reward"	3rd Nov	10, 11
Bellary--Military buildings establishment, maistries and peons. Chief Engineer recommends sanction for payment to them of---. Orders thereon. Vide Establishment	3rd ,,	32, 33
Vencatrungum Naidoo, Head Recordkeeper, Chief Engineer's office---Honourable Court sanctions equal to six months' salary. Decline granting pension	1st Dec	87, 88

GRATUITIES..Continued.

Grant of gratuity of six months' salary.--Government of India forwards copy of a despatch from the Honourable Court directing that---be in future invariably substituted for special pensions to persons not entitled, and intimates that it is not intended that---should in any case be sanctioned without previous reference to them, and that in consequence the annual statement required by the Honourable Court will be prepared and forwarded by their Government direct.	23rd Dec	45, 46
Kurnool.--Sanctions the disbursement of---of six months' wages to the heirs of those who met with accidental death whilst engaged at the Hindree bridge	23rd ,,	148, 149
GROYNES.		
Cuddapah.--Sanctiong the construction of two--for the protection of the village Canuparty in---from the encroachments of the Pennair river	13th Jan	91, 92
Do.--On the subject of constructing---on the left bank of the river Pennair	17th Feb	45, 46
Adyaur River.--Relative to the construction of a---near the Elphinstone bridge....Vide "Rivers"	3rd Mar	71, 72
Cauvery--Relative to the erection of-----400 yards in length Vide "River"	31st ,,	28, 29
Madras. Beach.--Report upon the effects produced by storms. Authorizes the immediate execution of repairs and improvements to the--at a cost of Rs.3,400. Decline sanctioning Rs.16,600 for extending Arbuthnot's jetty---Relative to the construction of dwarf wall between Arbuthnot's and Clive's Battery----. Relative to constructing a bulwark stone revetment along the face of the beach	7th April	5, 6
Do.--Construction of an intermediate dwarf---between the Custom House and Clive's Battery--Government requests to be furnished with the Master Attendant's opinion,&c.,	23rd June	85, 86

GROYNES.--Continued.

Madras.- Construction of a dwarf---between the Custom House and P.and O. office, sanctioned at an outlay of Rs.3,600	14th July	76,	77
North Beach Road between the Custom House and Clive's Battery. --Municipal Commissioners suggested that a bulwark of rough stone be laid down to protect the road from the action of the surf	13th Oct	54,	55
Tranquebar--Resolving to communicate to the Honourable Court certain information supplied by the Chief Engineer concerning the---at---, &c.	20th ,,	82,	83
Do.--Ordering the report on the effect of the---and improvements of the port of---to be brought to the notice of the Honourable Court	10th Nov	55,	56
Cuddapah--Additional;--in front of the Rallah embankment. Vide "Bridge"	17th ,,	11,	12
Madras. Groynes north of Clive's Battery.-- Major Lawford proposes to connect the heels of the groynes to prevent the village at Royapooram, from being endangered, approved by the Chief Engineer, but he gives no definite instructions on the subject. Paragraph 4	15th Dec	45,	46
Dwarf Groynes--Major Lawford states that no benefit will be derived from its construction, which was sanctioned on the 13th July 1857. Paragraph 1	15th ,,	,,	,,
Road between the Custom House and Clive's Battery-- Major Lawford's report on the encroachments of the sea on the North Beach, &c., ---. The instructions issued by the Chief Engineer and the Superintending Engineer for the preparation of an estimate for a revetment wall or outer bulwark for the protection of the road, approved. Paragraph 6	15th ,,	,,	,,
DeHavilland's bulwark or wall-- The information called for on certain points in connection with to be submitted as also a plan thereof Paragraph 5	15th 23rd ,,	,,	,,
Madras. North Beach--constructing a revetment of piles along the space between the Custom House and Clive's Battery, estimate of Rs.95,000	23rd ,,	49,	50

GROYNES.--Continued.

Forming a tramway along the Second Line Beach to connect the Custom House with the Railway Station, estimate of Rs.31,000	23rd Dec.	49, 50
The above estimates returned to the Chief Engineer to be resubmitted for the budget of 1859-60 in a complete state with returns of traffic, &c.	23rd ,,	,, ,,
Dwarf groynes--Government approves of the instructions issued by the Chief Engineer to the Garrison Engineer regarding the construction of-----. Paragraph 2	13th Dec	49, 50

GUARD-ROOM.

Cuddapah Jail--Relative to constructing a---to the---. Vide "Jails"	3rd Mar	79, 80
Standard plan sent by the Government of India. Vide "Plan"	23rd June	5, 6
Secunderabad--Constructng----, a shed and store. Vide "Shed"	23rd ,,	81, 82
Mint--Guard-room for watching peons. Estimate of Rs.840 for constructing----, sanctioned	30th ,,	53, 54
Bangalore.--Constructing---for Native Light Cavalry. Estimate of Rs.920 xxxx approved	14th July	80, 81
Do.--Sanctions estimate of Rs.1,960 for the general improvement of the guard house of the Horse Artillery	14th ,,	95, 96
Secunderabad.--Construction of a shed and store and---for the rifle musketry depot. Vide "Shed"	21st ,,	15, 16
Fort St. George.--Main----. Certain improvement. Vide "Building"	8th Sept	54, 55
Bellary Hospital--Construction of---to the---	24th Nov	18, 19

GUNPOWDER MANUFACTORY WORKS.

Madras.--Estimate for constructing a masonry compound wall in lieu of railings and for other improvements. Vide "Buildings"	3rd Mar	20, 21
Do.--Relative to the state of buildings composing the manufactory and Rs.5,000 for repairs	17th ,,	47---49

GUNPOWDER MANUFACTORY WORKS.--Continued.

Madras.--Wall round the magazine. Improving the windows and renewing palyrah railings. Vide "Buildings.	31st Mar	88,	89
Press-room.--Relative to its removal. Vide "Buildings"	7th April	1,	2
Constructing platforms round the several working rooms, making repairs to the painter's room, sinking two wells and planting 300 trees of sorts, &c., Estimate of Rs.2,170 referred to the Military Department.	11th Aug	80,	81
Relative to repair. Vide "Repairs"	25th ,,	20,	21
Referring to the Military Department correspondence on all the buildings of the---. Captain Rawlins submits valuation estimate of the building for Rs.76,263	1st Sept	58,	59
Estimate for additions and repairs to the---to be submitted	29th ,,	7,	8
Estimate of Rs.2,170 for repairing and improving---sent to Governmnt of India	29th ,,		57
Relative to plan of the several buildings forming the---	13th Oct	29,	30
Garrison Engineer to report as to the additions that are absolutely necessary to the---	13th ,,	,,	,,
Repairing the corning room and other buildings--Estimate of Rs.2,220. Government observes that the estimate for repairs do not require their sanction	29th ,,	8,	9
Sulphur godowns.--Repair sanctioned	3rd Nov	30,	31
Repairs and improvements--Government of India approves the sanction accorded by this Government for--	24th ,,	166,	167
Additional buildings for machinery. Vide "Buildings"	8th Dec	59,	60

HARBOURS.

Nursapoor--Rs.2,000 as expenses to be incurred in connection with the survey of the harbour, sanctioned	6th Jan	41,	42
Cuddalore.--Major Lawford's report on the---	20th Jan	29,	30
Beypoor Harbour--Chart of---by Lieutenant Montrion and Taylor of the Indian Navy sent to the Chief Engineer	27th ,,	103,	104

HARBOURS--Continued.

Coringa and Cocanada--Improvement of harbour and the Masulipatam roadstead. Despatch from the Honourable the Court of Directors on the report by Captain Biden, Master Attendant, on the principal ports in Northern Circars. Vide "Ports"	10th Mar.	73, 74
Cochin.--Chief Engineer is informed that Government have received no reports on the subject of harbour within the last two years, and that Colonel A.T. Cotton has not yet submitted the report alluded to in Extract from Minutes of Consultation of 22nd December 1856	5th May	48, 49
Cuddalore--Chief Engineer IS INFORMED THAT COLONEL A.T.Cotton has not yet submitted to Governmnt any report of his inspection of the---	12th ,,	33, 34
Coringa Harbour Works--Lieutenant Taylor's report on the ~~xxxxxxxx in xxxx~~ progress made in the survey of---. Sanctions supplementary estimate for the prosecution of work, &c. Vide "Survey"	~~xx~~ 26th ,,	69--71
Canara. Tuddree Harbour Works. Lieutenant Goddard's attention is directed to paragraph 185 of the Governor's minute which refers to the necessity for buoying out the---and the removal of the rocks which are found in it	30th June	58, 59
Canara Coast--Lieutenant Taylor of the Indian Navy to report his proceedings connected with the--	7th July	9
Madras Boat. Harbour Works--The Project to be deferred on account of the state of finances. Paragraph 2	14th ,,	76, 77
Coringa Harbour Works--Liuetenent Taylor of the Indian Navy to survey and report upon the state and improvement of the---. Mr. Tuke, Assistant Executive Engineer, to assist him in his operations. Intimated the same to the Government of Bombay	4th Aug	83---85
North Canara. Harbour of refuge at the cove of Beitcole in Shedashegur Bay--Calling for the opinion of Colonel A.T.Cotton on the proposal construction of a---	18th ,,	16, 17

HARBOURS.--Continued.

Canara.--Habour works and rivers--Lieutenant Taylor's report on the---of----, forwarded to Colonel A.T. Cotton for any remarks that he may wish tooffer — 1st Sept. — 52, 53

Madras. --Honourable Court observes that the formation of an artificial--would no doubt be productive of very great advantage but very costly, and the period of its completion exceedingly remote. Paragraph 4. Vide "Pier" — 15th ,, — 50, 51

Ganjam. Munsoorcottah or Gopaulpore.--Lieutenant-Colonel F.Cotton's report on the state of the---at-- — 24th Nov — 153

Ballast.--Chief Engineer to instruct the District Engineer to communicate with the Collectors and through their means make arrangements for obtaining---from ships entering the roads. Paragraph 2 — 24th ,, — ,,

Signal Flags. Relative to their want — 24th ,, — ,,

Boats.--Relative to the incommodious and ill-manned---, communicated to the Marine Department. Paragraph 3 — 24th ,, — ,,

Customs.--Relative to Government being defrauded in consequence of the inadequate and ill-paid establishments at the ports, communicated to the Board of Revenue. Paragraph 4 — 24th ,, — ,,

Cuddalore--Chief Engineer's particular attention called to the report on the---due since a year — 23rd Dec — 94--96

HORTICULTURAL GARDENS.

Ootacamund--Orders on a memorandum by Dr.Cleghorn upon Mr. McIvor's report of the--at-- for 1856 — 22nd Sept — 60, 61

HOSPITALS.

Samulcottah--Alterations and additions to the hospital No.5 at----. Estimate for---proposed — 20th Jan — 98, 99

Leper Hospital--Another ward to be added to the--in consequence of more inmates under the new Police Act — 20th ,, — 104, 105

HOSPITALS.--Continued.

Cocanada. Seamen's Hospital--Two rooms added as a deadhouse communicated to the Chief Engineer in reference to his report,, dated 6th December 1856 No.8662-IIII	27th Jan.	51, 52
Referring to the Judicial Department an estimate of Rs.1,790 for a new hospital and out-houses and for a conjee-house with an Apothecary's room at Malliapoorum for the Malabar Police Corps	6th Feb	50, 51
Rajahmundry--The Estimate for Rs.460 sanctioned for additions and alterations to the hospitals No.5 at Samulcottah to be entered in the budget in the Government office	10th Feb	22, 23
Madras. Leper hospital attached to the Monegar Choultry. Chief Engineer to submit plan and estimate for the proposed two additional wards	24th ,,	,, ,,
Malabar.--Sanctions for immediate execution estimate for Rs.1,790 for the erection at Malliapooram ~~for~~ of a new hospital and out-houses with conjee-house for the use of---Police Corps	24th ,,	34, 35
Ganjam. Russelcondah--Sanctions estimate for Rs.330 for additions and alterations proposed to be made to the hospital No.1 at----	3rd Mar	61, 62
North Arcot--Relative to the retention of smaller hospital in--for the accommodation of the District Engineer's office	3rd ,,	95, 96
Mysore Division. French Rocks--Sanctioning certain improvements to the hospitals and magazine	17th ,,	54, 55
St.Thomas' Mount--Estimate for the alterations suggested to the horse Artillery hospital to be submitted	21st April	126, 127
Madras. General Hospital--Government cannot sanction the bill for Rs.3,742-11-3 for the improvement of Surgeon's quarters before full explanation is furnished as to the cause of increase. Chief Engineer to report when the work was commenced &c.	28th ,,	46, 47
Malabar. Old hospital at Malliapoorum. Relative to converting it into a public bungalow. Vide "~~Bungalow~~" "Building"	28th ,,	117, 118
Masulipatam. For fixing glazed windows to the hospital No.43. Sanctions estimate of Rs.107	19th May	5, 6

HOSPITALS--Continued.

Presidency.--Returns the plans for a new hospital at the--- , with a request that fresh plans may be prepared and submitted in accordance with the views of Government.	2nd June	11, 12
Chingleput.--Relative to the verandah of the hospital being appropriated for the use of lepers, communicated to the Public Department	30th ,,	37, 38
Bellary. New European Hospital. His Excellency the Commander-in-Chief requested to give his opinion whether the---will ever be required as the necessity of keeping a large quantity of timber in store materially depends upon the disposal of this question. Paragraph 5	7th July	20---22
Salem. --For placing double windows to the hospital. Estimate of Rs.219, sanctioned	24th ,,	64, 65
Madras. Leper Hospital.--Referred to the Public Department estimate of Rs.7,930 for constructing two additional wards with privies, &c.,	28th ,,	47, 48
Bellary.--Commander-in-Chief intimates that a European hospital at---is required	28th ,,	73, 74
Chicacole--Chief Engineer to report what officer is to blame in the choice and construction of the hospital	18th Aug	38, 39
Monegar Choultry--Construction of two additional wards with privies and compound walls to the leper hospital. Estimate of Rs.7,930 to be entered in the budget	18th Aug	48, 49
Chicacole--Relative to officers who are to blame in the matter of the objectionable site fixed for the hospital. Government await the receipt of reply from Major Birdwood and Captain Rundall	22nd Sept	4, 5
Bellary--Construction of out-houses to the European hospital. Estimate of Rs.5,650 referred to the Military Department.	24th Nov	18, 19
Bangalore.--Rs.480 sanctioned for certain additions and improvements to the hospital	24th ,,	56, 57
Poonamallee--Chief Engineer to issue necessary instructions to the District Engineer of Chingleput to take immediate steps or putting the depot hospital in a state of security and comfort	1st Dec	17, 18

HOSPITALS.--Continued.

Bellary--Constructing out-houses to the European hospital. Estimate of Rs.5,650 approved for entry in the budget of 1858-59	1st Dec.	74, 75
Madras.---Honourable Court observes that when the plan of a new hospital is submitted, more precise information should be afforded for the accommodation required, &c.	1st Dec.	89, 90
Secunderabad--Constructing hospital with other buildings, Vide "Building"	8th ,,	69, 70
Do.--Construction of hospital and other buildings.	23rd ,,	17, 18
Trichinopoly.--Repairs and improvements to Cavalry hospital. Estimate of Rs.4,380 approved by His Excellency the Commander-in-Chief, referred to the Military Department	23rd ,,	47, 48
Do.--Repairs and improvements to the Cavalry hospital. Estimate of Rs.4,380 to be entered in the budget	23rd ,,	113, 114
Cochin.--Directs that the present jail hospital be made over as godowns for the new travellers's bungalow within the compound of which it was situated. Estimates to be submitted. Vide "Cutcherry"	23rd ,,	125, 126

I

INDENTS.

Commissioner of Mysore--Submits--in duplicate on the Commissary of Ordnance at Bangalore for gunpowder , &c., for the Public Works Department in Mysore, ordered accordingly. In future such applications unnecessary, as articles required for Public Works Department can be got at once from the Arsenal on payment as stated in letter of 22nd December 1856	20th Jan	11--13
Fort St. George--Sanctions Rs.13-9-4 and Rs.38-2-10, the value of articles included in--submitted by the Town Major for use on the fortifications. The Chief Engineer to include similar charges for the future in the statement of repairs	7th April	81, 82

INDENTS.--Continued.

Salem.--Indents for machinery. Vide "Machinery" — 9th June — 17, 18

Tinnevelly--Indent for machinery. Vide "Machinery" — 9th ,, — 31, 32

Ganjam, Coimbatore and Madura. Indents for machinery. Vide "Machinery" — 9th ,, — 36---41

Kistna Division, Bellary, Kurnool Canara and North Arcot.--Sanctions indents for machinery. Vide "Machinery" — 9th ,, — 63---72

Nellore, Chingleput, Madura, South Arcot and the Superintendent, East Coast Canal--Sanctions indents for machinery. Vide "Machinery" — 9th ,, — 74---83

Circular saw table complete--Sanctions indents. Vide "Machinery" — 16th ,, — 3, 4

Mysore--Indents for stationery for Superintending Engineer's Department. Vide "Stationery" — 16th ,, — 86, 87

INDEX.

To India House--Transmits copy of annual ---to the Proceedings of Government in the Public Works Department for 1854. — 10th Mar — 91

Annaul Public Works Index for 1855--Transmitting to the Honourable Court--to the Proceedings of Government — 10th Nov — 61

INSTRUMENTS.

Annual Indent.--Observations of the Honourable Court on the--for supplies of---for the Public Works Department, communicated to the Chief Engineer — 24th Feb — 66, 67

Coimbatore--The Collector reports that the levelling--said to have been stolen had been duly recovered — 6th Feb — 135, 136

Barometers--Mr.William Fraser, Civil Engineer, applies for mathematical--&c. now in stores. Application to the Honourable Court for six barometers — 17th ,, — 11, 12

Y.Level--Authorizes the Chief Engineer to purchase the--offered for sale for Rs.130 for the use of the Public Works Department, subject to the approval of the committee appointed — 7th April — 38, 39

Barometers--Mr.Fraser's applications for six---. Requests explanation — 23rd June — 94, 95

INSTRUMENTS.--Continued.

Barometers--Chief Engineer intimates that six is the total number of --- required. To be communicated to the Honourable Court.	14th July	56, 57
Six Gay Lussac's Mountain Barometers--Honourable Court intimates that they have given necessary orders for the supply of----. Vide "Despatch from"	18th Aug	41
Mr.Colquhoun, Sub-Engineer--Reporting the loss sustained by fire of certain---belonging to---at Russelcondah	8th Sept	88, 89
Profit and Loss.--Authorizing to write off to---Rs.132-3-6 being the value of certain , represented to have been broken and become useless	20th Oct	36, 37
Mr.A.Coquhoun, Sub-Engineer--Relative to the loss of---by fire belonging to---	20th Oct,	98, 99

INTEREST

Claimed by Messrs. Arbuthnot and Company--Rs.232-15-6, being the amount of---on the value of certain goods procured through them from Calcutta. Captain Rundall cautioned not again to involve Government in such an affair merely with the intention of obliging a private friend	20th Jan	69, 70

IRON.

Relative to the supply of--indented for by the District Engineer of Vellore	19th May	35, 36

J

:::::::

JAILS.

Salem.--The estimate for Rs.36,000 for constructing a new jail to be entered in statement No.1 of the budget of 1857-58 in the Government office. Order for the collection of materials and for other preparations, so as to admit of the work being commenced in May next	10th Feb	9---11

JAILS--Continued.

Cuddapah.--Decline sanctioning the construction of a guard-room at the jail. The Inspector of Prisons to make arrangements	3rd Mar.	79, 80
Ootacamund--Honourable Court have sanctioned the erection of a jail at---. This Government will be shortly addressed by the Supreme Government ~~xixx xx~~ on ~~xxxxxxx~~ the subject, meanwhile the District Engineer to adopt measures for remedying the defects in the present jail at Ootacamund without much expense	24th Mar	76, 77
Madura.--Government approve of the form of---proposed to be built and its plan	31st Mar	9, 10
Madras. Central Prison--Government wish to know what has been done towards the revision of the plan and estimate for the---	31st ,,	,, ,,
Salem.--Plan and estimate for constructing new jail and Court-house be submitted for entry in the budget of 1858-59. Refuses to purchase Mr.Cherry's house	31st ,,	18, 19
Madras. Central Prison--Chief Engineer intimates that a revised plan and estimate not having been approved by the Inspector of Prisons, a second revised plan and estimate are in course of preparation	31st ,,	62, 63
Salem.--To Government of India. Requests sanction for commencing new jail	19th May	44, 45
Chicacole--Calling for necessary estimates for repairs and additions to the jail	16th June	45, 46
Vizagapatam--Corespondence relative to the construction of a new jail ---at--referred to the Judicial Department	16th ,,	61, 62
Salem--Government of India authorizes the immediate commencement of the jail at---	16th ,,	108, 109
Do.--Major Lawford to inspect the new jail and to report upon--	23rd ,,	11, 12
Ootacamund--Sanctioning estimate of Rs.246 for sundry works to the--	30th ,,	74, 75
Do.--Approving the plan for a new jail to be attached to the Principal Sudr Ameen's Court at---. Estimates to be submitted	7th July	23, 24

~~xxxxxxxxx.--Txxx Exxxxxxxx Xxxxxxxx~~

order for the construction to remain in abeyance. the

JAILS.--Continued.

Chingleput.--The District Engineer to submit plan of the jail, called for by the Inspector of Prisons. Wall to be raised and roof renewed.	7th July	37,	38
Vizagapatam.--Relative to the preparation of plans and estimates for constructing jails, also giving up present jail for hospital	7 ~~14~~th ,,	43,	44
Do.--Plans and estimates to be prepared and submitted	14th ,,	11,	12
Central Prison--Collector of Coimbatore suggests Bangalore as a better locality than the Neilgherry Hills for the Construction of a European jail, communicated to the Judicial Department	21st ,,	,,	,,
Hanawar--Chief Engineer to explain the manner in which the outer wall of the new jail was built and ~~xxxx xxx~~ submit an estimate for its reconstruction	21st ,,	56,	57
Neilgherries--Calling upon the Collector of Coimbatore to select a suitable site on the-- for a European jail	11th Aug	49,	50
Chicacole--Jail to be abandoned owing to the swampy nature of the ground, &c.	18th ,,	38,	39
Bellary and Trichinopoly--Estimates to be prepared and submitted in communication with the Inspector of Prisons for the central--- proposed to be erected at---	15th Sept	44,	45
Neilgherries--Construction of a Penitentiary. Vide "Penitentiary"	15th ,,	55,	56
Kurnool--Construction of a new kitchen. Estimate of Rs.130, referred to the Judicial Department	22nd ,,	74,	75
Red Hills.--Construction of Central Prison. Revised plan and estimate of Rs.2,60,400 to be communicated to the Judicial Department	29th ,,	17,	18
Nellore. Jemadar.--Relative to his gratuity for superintendence of public works. Vide "Reward"	6th Oct	23,	24
Honore.--Chief Engineer to submit plan and estimate required for converting the old jail into a dispensary	29th Oct	41,	42
Central Prison at the Red Hills--Chief Engineer submits revised plans and estimates for Rs.2,60,400,			

JAILS.--Continued.

Central Prison at the Red Hils.-Continued.

Inspector of Prisons to report on certain points.	3rd Nov.	8, 9
Nellore. Jemadar--Reward sanctioned. Vide "Reward"	3rd Nov,	10, 11
Chicacole--Chief Engineer to supply certain information regarding the jail	10th ,,	42, 43
Ootacamund--Building a---for Principal Sudr Ameen's Court. Estimate of Rs.30,000 referred to the Judicial Department	24th ,,	14, 15
Chicacole Jail--Estimates for its improvement, referred to the Judicial Department	24th ,,	141, 142
Madras.--Making iron grated doors and windows, as also pipes for improving the ventilation of the Justice's jail. Estimate of Rs.325, sanctioned	1st Dec	60, 61
Kurnool. Cook-room for prisoners in the jail. If the building found to be really necessary, Mr.Rhode to state at what cost it could be constructed with the aid of convict labour	8th ,,	80, 81
Red Hills. Central Prison. Chief Engineer to give his opinion on the changes proposed by Mr.Rhode and the overcharge in the estimates in connection with the--	15th ,,	1, 2
Ootacamund.--Estimate for a--- to be attached to the Principal Sudr Ameen's Court amounting to Rs.30,000 to be entered in the budget of 1858-59	15th ,,	28, 29
Cochin.--Directs that the present jail hospital be made over as godowns for the new travellers' bungalow within the compound of which it was situated. Estimate to be submitted. Vide "Cutcherry"	23rd ,,	125, 126

JOURNALS.

On the cause of the delay in the preparation of---of the Central office for May 1856, the accounts furnished differ in their amounts from those furnished to the Accountant-General. Chief Engineer to procure revised accounts current and to furnish--to the Accountant-General who will examine and rectify errors.	10th Mar	55, 56

JOURNALS.--Continued.

Chief Engineer has already been directed to proceed at once with the preparation of his-- for 1856-57 — 17th Mar. — 56, 57

Central office of the Chief Engineer--Approving of the Accountant-General's form of the journal to be kept in the Central office. Requesting to know whether any reply has been received to the reference made to the Accountant at the Bengal Government regarding the closing heads for the Public Works Department — 19th May — 12, 13

Chief Engineer to expedite the submission of the---to the Accountant-General to enable him to supply financial statements and explain the cause of the delay — 8th Dec — 63---66

K

L

LABOUR.

Rates.--Government are desirous of having a comparison of the-- now allowed and those formerly fixed by estimating officers — 23rd June — 21, 22

Tanjore.--Trivady Taluk Cutcherry. Chief Engineer to prepare and submit a statement showing the rates allowed for work and materialsin the construction of new Tahsildar's cutcherry. — 23rd ,, — 21, 22

Ryot's labour in the distribution of water--Chief Engineer to communicate with the Local Revenue officers and to report to Government the subject of their refusal. Vide "Water-supply" — 7th July — 41, 42

Wudders in Cuddapah--Respecting their ill-treatement by the Taluk Sheristadar. Vide "Accident" — 11th Aug — 69, 70

Chief Engineer to expedite the submission of his report on the revision of the rates of hire for labour and the cost of work of all descriptions throughout the districts and all stations. Two years since the subject was first mooted and six months since the Chief Engineer's promise to furnish a complete report was made — 18th ,, — 40

LABOUR--Continued.

Convict's labour--Instructions from the Government of India relative to the charge of---. Vide "Convicts"	29th Sept.	76, 77
LAND.		
Respecting a piece of--in the Vadagurrey zemindary required for a road to the foot of the Pulney Hills. &	13th Jan	61, 62
Madras.--Land for new Police office. Advance of Rs.1,050 to the Commissioner of Police for the purchase of ground for enlarging---	24th Feb	82, 83
Relative to taking land for public purposes without the permission of the owner and without any compensation. Vide "Compensation"	31st Mar.	41, 42
Toll office. Cochrane's Canal--Government call for some more explicit information in regard to the absence of A.R.Soobooroyaloo Chetty, the owner of the land adjacent to the---, for converting it into a wharf for landing wood	7th April	3, 4
Madras. Military Male Asylum--Sanctions Rs.1,137-7-7 for the purchase of---to the---. Vide "Building"	28th ,,	96, 97
Land along the line of Cochrane's Canal in the neighbourhood of Railway. Relative to its security. Paragraph 9	19th May	67, 68
Madura.--Assigning reasons for the Collector having deferred taking possession of the--required for certain road work there	2nd June	91, 92
Cochrane's Canal--Land north of the Toll office is not required for Public purposes at present	14th July	54, 55
Irrigation--Collector should keep District Engineer informed of the extent irrigated--in each village. The Board of Revenue to report upon. Paragraph 4	18th Aug	18, 19
Bangalore. Barracks.--Relative to laying out ground for new dragoon Vide "Barracks"	25th ,,	40. 41
Madras. Male Asylum Compound--Calling for a description of the--required for the enclosure of the---, in order that the provision of Act VI of 1857 may be enforced	13th Oct	58, 59

LAND.--Continued.

Vizagapatam.--Sanctions Rs.605 as compensation for the value of---, &c., on which it is proposed to build the messroom, &c., for the European veterans.	17th Nov.	17, 18
Male Asylum Compound--Chief Engineer submits plan of the---proposed to be added to the---, but does not supply the information called for in Extract from Minutes of Consultation of 13th October to meet the requirements of section 37, Act VI of 1857. Colonel Faber to supply the omission	24th ,,	5, 6
Madras.--Land for Male Asylum new compound wall.--Under the provisions of section 2, Act VI of 1857, declaration made and recorded. Directs the Collector of Madras to take the necessary measures for the acquisiton of the above land under section 3 of the Act, and to adjust the claims to compensation advanced on account of it in the manner provided by the Act	15th Dec	67, 68
Rajahmundry--Extent of land that will be irrigated by the Samulcottah channel. The Collector to report upon within a month's time. Paragraph 3	23rd ,,	94--96

LANDING PLACE.

Adyaur.--The Collector of Chingleput to be consulted on the three plots of ground pointed out by Lieutenant Chambers as suitable spots for unloading cargo boats coming down the canal from Sadras. Colonel Faber to report upon the subject. Paragraph 11	10xxth Mar	47, 48
Do.--Government remark that the Chief Engineer has not yet submitted the report called for on the subject of providing---along the canal. Paragraph 6	11th Aug	91, 92
Adyaur. Canal--Government are of opinion that the--can be fixed at once without reference to the proposed junction canal. Chief Engineer to fix immediately on the site which will be most generally convenient, and make a further report to Government. Government points out certain spots	29th Sept	74, 75

LASCARS OR CLASSIES.

Military Board are informed that no more indents will be made from the Government office on the Arsenal for---	6th Feb	131, 132

LASCARS AND CLASSIES.--Continued.

South Arcot. Vellaur--Transfer of---from the locks to the anicut on Vellaur and vice versa. Vide "Reports"	3rd Mar.	22,	23
From Government of India--Chief Engineer to sanction temporarily six classies for a Surveyor or Engineer when on survey for six months, when more than six are wanted a regular application to be submitted to be charged in a contingent bill	30th June	49,	50
Observing that the Resolution of the Government of India empowering Chief Engineer to sanction the temporary entertainment of classies on special surveys was already communicated to the Chief Engineer	21st July	34,	35
Arsenal--The entertainment in the-- of the extra establishment of--being a military question, it requires no orders in the Public Works Department.	28th ,,	1,	2
Do. Fort St. George--Sanctioning, in anticipation of the authority of the Government of India, the increase to the establishment of-- required for repairing, &c. the civil stores belonging to the Public Works Department	11th Aug	51,	52
Declining for reasons stated to pass charged for three--engaged under Sub-Overseer Gowdie in taking certain levels in Nellore	20th Oct	78,	79
Surveying the line of canal from the Toombudra river to Kurnool-Contingent bill for Rs.21 sanctioned being the amount aid to certain extra---employed by Lieutenant Tyrrell while engaged in--	3rd Nov	28,	29
Bellary. Yapraul Project--Sanctions the entertainment temporarily by Mr.Supervisor Blacker of six--for employment on levelling operation connected with the--	1st Dec	25,	26
Nellore.--Lascars employed under Sub-Overseers Gowdie who was engaged in taking certain levels and making a survey for the improvement of the Gundavram channel. Authorizing the Chief Engineer to pass the bills of the District Engineer for the payment of Rs.54 to Rs.3 from 1st August to 31st October 1857	23rd ,,	101,	102

LETTERS--Vide CORRESPONDENCE.

Bellary.--Chief Engineer reports the withdrawal of---by Lieutenant Fisher, District Engineer, from Captain Fasken, Deputy Commissary of Ordnance, as directed in Extract from Minutes of Consultation, No. 1675, dated 17th September 1856 — 10th Mar. — 97, 98

Docketting and Folding--Civil Auditor's attention called for to--- — 17th ,, — 5, 6

Chief Engineer's correspondence with the Army Head-quarters-- In future no question to be submitted without the permission of Government. Paragraph 4 — 24th ,, — 4, 5

Government express surprised at the manner in which papers are submitted from the Central office. Letters forming the subject of order do not appear to have received from Captain Johnston the notice which they observe — 24th ,, — 32, 33

Do. remark on the little care that is taken in the Chief Engineer's office to examine papers before submitted. Letters are hurriedly sent up without any examination of the correspondence to which they refer. Distrust is engendered in place of the confidence which the Government ought to be able to feel in all that comes from the office of the Chief Engineer — 24th ,, — 34, 35

Do.--Observes that Civil Engineer has been in the Chief Engineer's office for nine months, the cause of extraordinary delay in the Central office is not apparent — 31st ,, — 11, 12

From Government of India--Prescribing form of docketting enclosure of--- — 31st ,, — 104,105

Docketting on letter is made on wrong side, and the attention of the Chief Engineer will be called to proper way of making it — 21st April — 128, 129

Officers of the Public Works Department must make their own arrangements for the transmission and receipt of their correspondence by employment of coolies to convey letters to the nearest Post office or to the District Engineer's camp, the hire of the coolies being charged to the work under execution, &c. Paragraph 4 — 5th May — 14---16

LETTERS..Vide Correspondence.

It would have been better if Colonel Faber waited for all information necessary on subjects and submitted complete reports instead of sending up separately each paper as it is received from the local officers	23rd June	98,	99
Chief Engineer's attention is called to the orders of Government to quote invariably previous correspondnec in all his communications. Vide "Correspondence"	30th ,,	21,	22
Docketting on--is on the wrong side, and Colonel Faber is requested to call the attention of District Engineer to the proper mode of making it	4th Aug	16,	17
Chief Engineer's office and Revenue Board Office--Register of all--finally disposed of by the Chief Engineer and the Revenue Board to be submitted to Government once a week as per form. Paragraph 13. Vide "Proceedings"	11th ,,	39,	40
Superintending Engineers of Circles to open--and to dispose of them on their own judgment, &c. Vide "Correspondence"	11th ,,	82---84	
Mr.G.Taylor, Covenanted Civil Engineer---Returning his---and enclosures, intimating that he can address government only through his official superiors, the District and Chief Engineers.	18th ,,	10,	11
Storekeepers can send official--franked to District Engineers as Tahsildars do to Collectors Collectors to authorize that the--addressed by the subordinates of the Public Works Department to their official superiors, shall go by taluk tappaul	22nd Sept	16,	17
Superintending Engineers of Circles to suggest their own views to work the Central office efficiently, to sign their respective reports and to be informed of the business while on circuit, &c. Vide "Office"	22nd Sept	25---27	
Chief Engineer writes a long letter containing almost word for word the contents of enclosures without adding a single idea, remark or suggestion, or recommendation of his own. Such course wastes time both of himself and of Government and that of both establishments. Paragraph 2	1st ,,	54,	55

LETTERS.--Vide CORRESPONDENCE.--Continued.

It would have been sufficient for the Chief Engineer to have submitted---from local officers and referred to that letter without transcribing every word.	22nd Sept	56, 57
Chief Engineer makes no reference to the previous order, and the terms in which his recommendation for sanction is expressed would imply that the proposition is now for the first time submitted to Government, and that the former correspondence on the subject had been lost sight of. Paragraph 3	13th Oct	3, 4
This is one of the instances in which papers received in the Chief Engineer's office are disposed of without reference to former papers	29th ,,	54, 55
Long letters---The time of Government is very needlessly taken up by---from the Chief Engineer, more than threefourths of which contain a recital of unnecessary matter, more than once considered and disposed of by Government. Paragraph 1	3rd Nov.	1---3
Chief Engineer's application has been submitted withoutany reference to the former orders of the Government. His attention called again to their repeated orders. Paragraph 4	3rd ,,	32, 33
Mr.George Taylor, Covenanted Civil Engineer--Honourable Court returns his two---to their address, with intimation that they should be sent through the medium of Government. Vide "Despatch from"	10th ,,	5
Central office, Public Works Department.--Relative to the Chief Engineer not having obeyed the orders of Government of 10th August and 17th September 1857 in the transaction of public business. Vide "Office"	10th ,,	8, 9
Government regret to observe that contrary to frequent orders, no reference has been made to the previous correspondence by the Chief Engineer. Paragraph 3	1st Dec	78, 79
Weight.--Relative to the use by public officers at the Presidency of thick heavy papers as covers of service packets. The attention of the heads of offices called to the rules for the management of the post office department	15th ,,	23, 24

LETTERS..Vide"Correspondence"--Continued.

Lieutenant Goddard, District Engineer of Canara--Chief Engineer to return the papers to----, and to point out to him that he can address the Government on the duties of his office only through the Chief Engineer. Colonel Faber to afford him at once an opportunity of laying before Government through the channel any explanation he may wish to offer. 23rd Dec 107, 108

Mysore Division.--Pending the decision of the Government of India as to the authority who should have charge of the Military buildings, directs that all--and other xxpapers from the Superintending Engineer relating to those buildings be xhereafter transmitted by that officer in the first instance to the Chief Engineer of Mysore to be by him forwarded with his remarks to the Chief Engineer of this Presidency. All orders previously passed on the subject to be considered cancelled. Paragraph 1 23rd ,, 117, 118

LIBRARY.

St.Thomas' Mount.--Chief Engineer to submit estimate for alterations and additions required to the soldiers' lending---. 3rd Mar 59, 60

Artizan for theuse of the--of the Public Works Department. Vide "Selections and Publications" 24th ,, 1

Godavery and Kistna Division-- Approving certain rules for the control and management of the-- established at Bezorah nd Dowlaishweram 12th May 64, 65

Establishment of--in all districts for the subordinate grades of Public Works Department and allotment of a room on that account in each of the District Engineer's offices, approved. Vide "College" 23rd June 90---93

St.Thomas' Mount.--Chief Engineer to explain under what authority he sanctioned sum of Rs.350 for alterations required to the soldiers' lending---, for which an estimate was called for 29th Oct 10, 11

Do. Soldiers' Lending Library--The explanation furnished by the Chief E Engineer shows that the estimate for repairs to the--was passed in the Central office without examination.

LIBRARY.--Continued.

Colonel Faber is requested to prevent the occurrence of similar irregularities in future. 1st Dec 72, 73

For subordinates of the Public Works Department--General plan to be submitted without further delay 23rd ,, 94---96

LIGHT-HOUSE.

Point Devy Light-house.--Approving of the proposed outlay for repairing the--and providing additional accommodation for the Superintendent in charge 13th Jan 67, 68

Chintapully.--Rs.220 for constructing a cook-room and privy to the---, also Rs.32 for repairing the cash-room of the Collector's Department, Vizagapatam, sanctioned 20th Jan 82, 83

Do.--Sanctioning for entry in the budget of 1857-58 the estimate of Rs.~~xx~~ 220 for privy and cook-room to the--, Vizagapatam. 6th Feb 44, 45

Cochin.--Chief Engineer forwards plan and estimate for Rs.3530 for the erection of a hollow iron column over the old Dutch tower to carry the port light of--, referred to the Marine Department 28th April 70, 71

Do.--Erecting a hollow iron column over the old Dutch tower for the exhibition of light. Estimate of Rs.3,530 to be entered in the budget 12th May 74, 75

Canara. Light-house at Tuddree--Plan and estimate for the construction of a column for the ---to be submitted. It is better to leave the column at Coompta untouched for the present 8th Sept 64, 65

Mangalore--Stating that it is unadvisable to carry out the proposed improvements to the-- 29th ,, 87, 88

LIGHTNING CONDUCTROS.

Commissariat stores in the Black Town.--Rs.4,260 sanctioned on emergency for the-- 20th Jan 94, 95

Vellore.--Constructing a lightning conductor to the main magazine. Estimate of Rs.410, referred to the Military Department 15th Dec 57, 58

Do.--Constructing additional lightning conductor to the main magazine. Estimate of Rs.410 sanctioned 23rd ,, 105, 106

LINES.

Vizagapatam.--Draining Mx Military lines. Vide "Drains"	21st April	161, 162
Perambore Lines.--Chief Engineer to report upon the points noticed by the Acting Garrison Engineer regarding certain sanitary arrangements in connection with---	23rd June	73, 74
Lines of the 17th Regiment N.I.--For keeping clean the--by means of scavenger's cart, &c., the subject referred to the Military Department	14th July	5, 6
Perambore Lines--Sanctions bill for Rs.6,682-6-7 for rebuilding and repairing the walls of the--destroyed by storm	29th Oct	12, 13
Secunderabad.--Constructing--of houses for horsekeepers, &c. Referring to the Military Department for an estimate for the permanent---	17th Nov	37, 38
Do.--Houses for the horse batteries are not required	8th Dec	9----11
Perambore lines--Before sanctioning bill for the erection of--Government wish to be informed under what date or dates the estimate of Rs.42,757-13-10 was sanctioned	23rd ,,	59, 60

LOAN.

Mr.F.C.Browne--Sanctioning the payment to--of a---of Rs.5,000 for forming a road in Malabar at his own expense to be paid back in five instalments.	19th May	15
Government accepts Mr.F.C. Browne's proposal to repay within five years and without interest the loan of Rs.5,000 granted to him on the 14th May 1857 for making a junction road from Kallye to Kalloor in Malabar.	15th Dec	3, 4

LOCAL FUND.

Chief Engineer has no power to direct that a sum of money should be allotted to road from the--such power being exclusively vested in the Collector and District Engineer Vide "Road"	10th Mar	68, 69
Trichinopoly. Local Fund Road--Board of Revenue were requested to report, in communication with the Collector fully on the subject of establishing---in the district	24th ,,	36, 37

LOCAL FUND.--Continued.

Chief Engineer intimates to the Collector and District Engineer of Canara that the power of appropriating the district road fund is vested entirely to themselves.	21st April	74, 75
Trichinopoly--Sanctions the creation of a road fund in--. The Board of Revenue to decide whether the objects of such a fund would be better served by levying a certain rate per cawnie	23rd June	44, 45
Coimbatore. Road Fund.--On the course followed by the Collector regarding district--	11th Aug	27, 28

LOCKS.

Aukeed Canal.--Two---sanctioned by the Government of India	13th Jan	24, 25
Cochrane's Canal--Honourable Court notice sanction. Vide "Canal"	24th Mar.	63
Godavery.--Expressing displeasure at the neglect of duty in the Chief Engineer's office in having kept Lieutenant Haig in ignorance of the Government order prohibiting the construction of certain submerged---in---	26th May	66
Do. Submerged Locks.--Relative to the neglect of the order of Government prohibitng the construction of-- by Lieutenant Haig	9th June	97, 98
Shediancooppum Lock Establishment.--Application to the Government of India to work the---. Vide "Establishment"	23rd ,,	87---89
Lock establishment to be debited to the Public Works Department. Paragraph 2	23rd, ,,	,, ,,
Godavary River.--Regarding the Chief Engineer's failure to arrest the progress of the submersible--in--the---. Lieutenant Haig to hold himself responsible for the expense he has incurred without authority, at least until the success of the work has been ascertained	7th July	14, 15
Censure.--Government are unable to remove from Colonel Faber any part of the---conveyed in their order for failing to arrest Lieutenant Haig's unauthorized construction of submersible lock in the Godavery river	14th ,,	72, 73

LOCKS.--Continued.

Masulipatam.--Widening from 16 to 20 feet four in the channel from Poolairoo near Weyoor to the canal basin, and constructing bridges over them. Requesting the sanction of the Government of India for including in the budget of 1858-59 the supplemental estimate of Rs.19,440 for---	4th Aug	78---80
Godavery Division.--Lengthening three---in the junction canal from Samulcottah to Cocanada. Authorizing the enlargement of the---	11th ,,	9, 10
Tanjore.--Tabular statement sent to the Government of India for an establishment amounting to a monthly cost of Rs.36 for working the two----lately built on the river Munneyaur in---	11th ,,	65, 66
Upper Godavery--Reporting that one of the---in the central barrier has been overtaken by freshes in an unfinished state	11th ,,	113, 114
Shediancooppum Lock Establishment--Government of India sanction increase to the--and Toll office, Cochrane's Canal	1st Sept	45, 46
Godavery.--Lock at the Sinteral and Enchanpilly barriers. Vide "Navigation"	22nd ,,	20, 21
Masulipatam.--Government of India decline to entertain at present the project for widening the four--in the channel from Poliaroo to--till the restriction shall have been removed. Returns plan and estimate	6th Oct	6, 7
Establishment for--in the Munnyaur river, sanctioned. Vide "Establishment"	13th ,,	21, 22
Tanjore. Permalkovil Lock Monegar. The Acting Collector to explain the cause of his dismissal from office	10th Nov	20---42
Rajahmundry--Constructing a lock in the Nagarum taluk, estimate Rs.4,010	24th ,,	,, ,,
The above estimates sanctioned for entry in the budget of 1858-59	24th ,,	,, ,,
Masulipatam.--Constructing a lock near Casorapilly, estimate Rs.11,780	24th ,,	,, ,,
The above estimates sanctioned for entry in the budget of 1858-59	24th ,,	,, ,,

LUNATIC ASYLUM.

Madras.--Communicated to the Chief Engineer the order in the Judicial Department desiring the Medical Board to report upon the plan and estimate for making railings for the entrance passage of the---to prevent the escape of lunatics	6th Feb.	85, 86
Do.--Chief Engineer to report upon the measures adopted towards maturing a plan for the-----proposed to be built at Lucock's Garden	3rd Mar.	48, 49
Do.--Chief Engineer to lose no time in at once causing a plan to be matured in communication with the Medical Board and then submit a report accompanied with plans and estimates of the proposed building. Observations on the internal economy of the Central office for the despatch of business.	21st April	32, 33
Calling for a report of further proceedings regarding the proposed new building for the---required by the Honourable Court	28th ,,	,, ,,
Madras.--Lunatic Asylum at Lucock's Gardens. Returns the plan to the Chief Engineer and observes that this document, the non-receipt of which has been made one of the grounds of delay, might have been obtained at once from the Government office by an office memorandum,&c.	12th May	16, 17
Do.--Chief Engineer intimates that the information required about the new---was forwarded on the 21st ultimo	19th ,,	87, 88
Madras.--Sanctions estimate of Rs.370 for certain alterations in the entrance passage of the--	2nd June	39, 40
Do.--Chief Engineer to forward without further delay revised plan and estimate for the proposed----. Honourable Court's observation	29th Oct	22, 23

M

MACHINERY.

Chief Engineer has no power to dispose of the--under his charge to be issued on payment in cash. Paragraph 3	27th Jan	6, 7

MACHINERY.--Continued.

Machinery to be obtained from Arsenal on payment.--If the-- is too costly to be covered by any estimate on hand, sanction of Government must be obtained. Not necessary to deal with actual cash. Bills equivalent to cash to be drawn, shows example how to purchase---and how to carry it into accounts. To be circulated to all District Engineers.	17th Mar.	11,	12
Brick-making Machinery.--Calling for a report through the Public Department on the advantages that have resulted from the use of the--- in Dr.Hunter's school	17 th ,,	76,	77
Relative to buildings for--- within the Gun Carrige Manufactory. Vide "Buildings"	24th ,,	86,	87
Captain Rawlins to make regular application for such machines as he may require with a statement of their value. Chief Engineer to obtain sanction of Government. Vide "Furniture	31st ,,	,,	,,
Pile driving Apparatus--Authorizes the disbursement to the Commandant of Engineers of the sum of Rs.19,861-8-5, the stock value of the---. Desiring to be informed where this machine is now, what has up to this time been performed by it, and where it is likely in future to be required, and what are the expenses incurred by it and where it is likely in future to be required, nd what are the expenses incurred by it	28th April	80,	81
Madras.--Relative to building for---in the Gun Carriages Manufactory. Vide "Building" on the north of the Monegar Choultry gate for the reception of the minie bullet-making---. Vide "Building"	28th ,,	121,	122
Relative to building for--in Gun Carriage Manufactory. Vide "Building"	5th May	104,	105
Salem.--Sanctions indent for-- required for the use of the District Engineer amounting to Rs.912-9-0	9th June	17,	18
Tinnevelly.--Sanctions indent for---for the use of the District Engineer for Rs.6,091-1-9	9th ,,	31,	32

MACHINERY.--Continued.

Ganjam, Coimbatore and Madura.-- Sanctions indents for ---for the use of the District Engineer-s	9th June	36---41
Building in the Gun Carriage Manufactory for the reception of steam---. Vide "building"	9th ,,	60---62
Kistna Division, Bellary Kurnool, Canara and North Arcot.-- Sanctions indents for---required for the use of the District Engineers	9th ,,	63---72
Nellore, Chingleput, Madura, South Arcot and the Superintendent, East Coast Canal--Sanctions indent for---required for the use of the District Engineers.	9th ,,	74---83
Circular saw table complete.-- Sanctions indent for the--- required for the use of the Garrison Engineer	16th ,,	3, 4
Honourable Court remarks that as the Military Board will be abolished future consignments of stores and machinery, &c., will be made to particular departments Vide "Despatch from"	30th ,,	23
Steam Machinery for driving the Government printing presses attached to the Government buildings inside the Fort St. George. Plans, &c., for buildings referred to the Public Department	30th ,,	64, 65
Brick and tile making machine, steam engines, portable, &c.,-- Honourable Court expects the explanation required by them on the subject of---by return overland communication. Chief Engineer to reply immediately	7th July	18, 19
Honourable Court intimates the despatch of---direct to Coringa. Vide "Dredge"	14th ,,	19, 20
Steam Pile Driving Machine.-- Government are satisfied of the usefulness of the---. It should be removed to the Garrison engineer's yard and carefully protected from injury. It can be employed on any work, &c.,	14th ,,	27, 28
Brick-making Machinery.-- Sanctions Rs.821-12-5, the value of a-- for use in theSalem district	14th ,,	58, 59
Steam machinery for driving the Government Printing Presses attached to the Government office. Estimates for a building to be submitted	21st ,,	67, 6

MACHINERY.--Continued

Building for steam machinery in the Gun Carriage Manufactory. Vide "Buildings"	28th July	87,	88
Kistna Division, North Arcot, Tanjore, Tinnevelly and Coimbatore. Sanctioning the disbursement of Rs.19,317-9-6 the value of--- required for the use of the District Engineers.	18th Aug	1,	2
Kyanizing machinery.--The Civil Architect and the Garrison Engineer to avail themselves of Mr.Kickwick's---for kyanizing the Government timber and carefully to watch the results and to report to Government. Decline to purchase the same.	25th ,,	46---	48
Packing and conveyance charges.-- Colonel Faber to submit for sanction in estimate of the probable sum required for---tb those district, for which indents have already been sanctioned. The Principal Commissary of Ordnance to make a bill on the Chief Engineer and the Civil Auditor to pass it for payment	29th Sept	55,	56
Madura.--Bill for Rs.237-8-11 being the cost of rope and cart-hire for lashing and conveying certain--sanctioned	29th ,,	,,	,,
Lathe for Nellore District Engineer.--Indent for Rs.1,034-3-6 sanctioned	29th Oct	48,	49
Director of Public Instruction to expedite the submission of the report called for on the advantages resulting from the use of certain--in the School of Arts.	3rd Nov	16,	17
Madura.--Brick-making Machinery with pug mill complete.-- Sanctions indent for a---for the use of the District Engineer valued at Rs.943-9-11	24th ,,	149,	150
Buildings additional to the Gun Carriage Manufactory for employment of--lately sentout from England. Vide "Building"	8th Dec	59,	60
Buildings additional to the Gun Carriage Manufactory for the use of valuable..... Estimate to be enetered in the budget. Vide "Building"	23rd ,,	146,	147

MAGAZINES.

Malabar.--Relative to constructing a powder magazine at Mulliapooram. See "Police Corps"	24th Feb	28,	29

MAGAZINES.--Continued.

Canara. Honore.--Plan and estimate for Rs.73 for constructing wooden shelves for the---, referred to the Military Department. 3rd Mar. 73, 74

Mysore Division. French rocks.--Sanctions certain improvements. Vide "Hospital" 17th ,, 54, 55

Canara. Honore--Sanctions the construction of wooden shelves. "Vide Shelves" 24th ,, 28, 29

Gunpowder Manufactory.--Wall round the---. See "Building" 31st ,, 88, 89

Trichinopoly.--Construction of a reserve magazine for gun and musket ammunition in the vicinity of the European barracks at---. The District Engineer to execute the work submitting an estimate in the meanwhile 11th Aug. 55, 56

Malabar.--Powder---for Mullia-puram. Sanctions additional sum of Rs.74. Chief Engineer to forward a ground plan of the same. 25th ,, 59, 60

Communicating to the Chief Engineer the orders of Government on the subject of having--especially at small stations made tenable and places of refuge in case of necessity. Plan and estimate of to be submitted 22nd Sept 28, 29

Several stations.--On the subject of fortifying---and Arsenals at--of the army 13th Oct 46, 47

Coimbatore .--Building a powder magazine in the Neilgherry execu-tive range. Estimate of Rs.920 sanctioned 29th ,, 36, 37

Fort St.George.--Casemated godowns between the medical stores and the east end of the main guard to convert the same into a magazine for holding laboratory ammunition. Estimate of Rs.3,190 for making certain alterations, referred to the Military Depart-ment 17th Nov 29, 30

Madras.--Constructing---. Vide "Building" 24th ,, 80--118

MAGISTERIAL POWERS.

Eastern Coast Canal Superintendent. The question of granting---to the--was disposed of in Extract from Minutes of Consultation of 1st November 1856 No.2426. Vide "Canal" 21st April 10, 11

MANUAL OF INSTRUCTIONS.

Chief Engineer submits fifty copies of--on the practice of architectural drawing compiled by Mr.Gantz, Draugtsman in the Central office, Public Works Department. 10th Feb. 26

MAPS, PLANS ~~OR~~ CHARTS.

Chart. Port of Cochin.-- Bombay Government requested to send five copies of Captain Selby's ---of that part of the Western Coast wherein the---is situated 6th Jan 9

All maps to have the name of the designer on the--either the original ---shall be sent up to the Government, or if copied for transmission, the copy shall bear the author of the original-- 27th ,, 113

Honourable Court desires that a skeleton--of the Public Works Department of the Madras Presidency may be furnished and one similar with budget; also 40 copies of budget. Vide "Despatcch From" 24th Mar. 63

Budget map.--Authority to sell-- to parties requiring them at Rs.3 a copy. Directs that four copies be sent to the Govermemtx office. 31st ,, 78, 79

Honourable Court forwarded ten copies of--of the town and Fort of Bombay in two parts. Intimated to the Chief Engineer that five copies willbe sent on their receipt 7th April 54, 55

Budget map.--Ordered that forty copies of---~~of the town and Fort of Bombay in two parts. Intimated to the Chief Engineer that five copies will be sent on their receipt~~ with the same number of copies of the budget report for 1857-58, be transmitted to the Honourable Court 21st ,, 128, 129

Neilgherry Hills.--Out of 22 copies of the-- ten will be sent to the Honourable Court and the reminder will be kept in store 21st ,, ,, ,,

Ootacamund. Principle Sudr. Ameen's Court.--Directing the preparation of a map showing the hill and those parts of Coimbatore and Malabar, which would be affected by the extension of the jurisdction of the--- 28th ,, 30, 31

Talook Cutcherries.--Revenue Board's suggestions for certain improvements. Vide "Taluk-Cutcherries" 28th ,, 89, 90

MAPS, PLANS OR CHARTS.--Cont.

Ports.--Chief Engineer in communication with the Marine Board takes immediate measures for the preparation of charts of certain-----; as each chart is completed, it will be sent to the Central office, Public Works Department, for examination and afterwards it will be forwarded to the Government of India. Copies will be made at the Central office for sale to the Public at reasonable prices. That of Madras should be commenced forthwith with further orders.	28th April	115, 116
Budget map.--Two copies to be furnished to the Quartermaster-General of the Army	5th May	90, 91
Tanjore.--Chief Engineer forwards six copies of the English Irrigation---of----	5th May	114, 115
Budget map, forty copies, and Nilgherries, twenty-two copies.--Contingent bill, sanctioned Vide "Bill"	12th ,,	31, 32
To Government of India.--Requests the return of plan and estimate for the buildings for the Sappers and Miners at Dowlaishweram	12th ,,	49---51
To enable Government to understand a subject properly. It is necessary that they should have before them a skeleton map, &.c., Paragraph 3	19th ,,	62---64
Skeleton map of each district showing the trunk roads and their present condition to be lithographed, and six copies sent to the Government office	26th ,,	20
Budget maps.--A coloured copy to be supplied to the Board of Revenue in this and in each future year	2nd June	63, 64
Guard-room for a regiment of irregular cavalry.--Government of India forwards for future adoption five copies ofa standard--of---	23rd ,,	5, 6
Tamil irrigation maps of Tanjore. Chief Engineer reports the despatch to the Collector of thirty copies of----. Government views with satisfaction Mr.Dumphy's attempts to print in colours the lithographed---. Government convey to him their approbation	4th Aug	21, 22
Bridges on trunk road No.6.-Government of India Relative to the adoption of an uniform standard plan for--. Chief Engineer to furnish information. Paragraph 10	11th ,,	43, 44

MAPS, PLANS OR CHARTS...--Continued.

Jackatallah barracks.--Government of India intimates that--and estimates will be returned if required. Chief Engineer to report upon. Paragraph 4. Vide Barracks.	18th Aug.	54,	55
District Trunk roads.--Relative to the salefor selection--showing the present condition of the--. The District Engineer of Cuddapah to make a better distinction	1st Sept.	39,	40
New Town of Dowlaishweram.--Approving the--on which it is proposed to lay the--no expense to be incurred	1st Sept.	54,	55
Regimental school-room.--Government of India forwards for future adoption fifty copies of a standard---of a--for stations in the plains.	8th ,,	1,	2
Taluk Cutcherry.--Relative to revised design. Vide "Taluk Cutcherries"	15th ,,	28,	29
Nellore. Anicut Channels.--Chief Engineer to state what particular--is required giving the letter marked on it, &c.,	6th Oct	16,	17
References of this nature should be disposed of by official memorandum and need not form a part of the proceedings of the Chief Engineer.	6th Oct	,,	,,
Tannahs.--Standard--not yet fixed upon----. Vide "Tannahs"	17th Nov	49,	50
A sketch of the country should accompany the projects submitted for consideration, very necessary for reference. Paragraph 8	1st Dec	35---	46
Charts of the north west portion of The Indian Ocean.--Chief Engineer offers for sale 25 copies at Rs.7 each	1st ,,	100,	101
Charts of Swan river,&c. Eastern Australia.--Chief Engineer offers for sale of 25 copies at Rs.4, each, referred to the Marine Department	1st Dec	100,	101
Tannahs. Standard plans..-Chief Engineer to submit---. Vide "Tannahs"	8th ,,		29

MATERIALS.

Government await the promised report upon the prices paid for--and the rates of wages paid for labourers. Paragraph 31	21st April	70,	71

MATERIALS.--Continued.

Government expect ample information regarding rates for---. &c., in Colonel Faber's annual review for the past official year. Paragraph 18	23rd June	21, 22
Tanjore. Trivady Taluk Cutcherry. Rates allowed for work and--in the construction of--to be submitted. Paragraph 19. Vide "Labour"	23rd ,,	,, ,,
Chief Engineer to expedite the submission of his report on the revision of the rates of hire for labour and the cost of work of all description throughout the districts and at all stations. Two years since the subject was first mooted and six months since the Chief Engineer's promise to furnish a complete report was made.	18th Aug	40

MEDICAL OFFICERS.

Coimbatore.--Dresser.--Mr.W.Fraser, Covenanted Civil Engineer to obtain the services of a pensioned ---and to charge in a contingent bill, but to be continued only during Mr.Fraser's employment in unhealthy places	10th Mar	43, 44
On the subject of exorbitant charge made by Dr.Jackson for attendance on Captain Dobbie's child. The maximum charge to be made by---on the public servants. Vide "Charge"	17th ,,	7, 8
Kurnool.- Munteralaanama Ghaut.-- Services of a Dresser for placing at the disposal of Captain Nelson, referred to the Military Department	24th ,,	8, 9
Assistant Surgeon Miller.-- Several documents relative to certain charges preferred against him by Captain Orr, the Civil Engineer, Kistna Division. Government views with disapprobation the course pursued towards him by both Captain Orr and Mr.Blair, the Magistrate, and think it creditable to Dr.Miller that he preserved his temper so well. Government will take an early opportunity of transferring Dr.Miller to another station for his comfort and convenience. Vide Consultation, 2nd June 1857. Nos.3 and 4 under the head "Officer"	24th ,,	59, 60
Medical Board submits rules for preserving health of labourers. Vide "Rules"	24th ,,	66, 67

MEDICAL OFFICERS.--Continued.

Upper Godavery.--Apothecary or other medical subordinate. Commander-in-Chief requested to place the services of--- temporarily under Lieutenant Haig. 31st Mar. 13---15

Coimbatore.--Mr. Fraser's application for a Dresser. Orders passed already, if the Chief Engineer is apprehensive that a pensioned medical subordinate cannot be found in Coimbatore, he can himself make enquiry elsewhere 31st ,, 65, 66

Munteral Ghaut.--Adjutant-General reports that 2nd Dresser G.Veeraugoo No.177 left Bellary to join the working party at the--under Captain Nelson 7th April 20, 21

Cases of inability to perform field service to be brought before medical off[illegible] and Chief Engineer to dispose of the same. Vide "Overseer" 20th Oct 26, 27

MEDICINES.

Public Works Department--Medical Board suggests that all supplies of---for the officers of the Public Works Department should in future be paid for---, referred to the Chief Engineer for report 14th July 25, 26

Directing that all supplies of---to the officers of the Public Works Department be in future duly paid for, the payment for the same being adjusted in contingent bill 18th Aug - xx36, 37

MEMORIALS AND PETITIONS.

Petitions.--Peons of the late Government Road Department vide "Establishment" 20th Oct 20, 21

Memorials.--Honourable Court intimates that it would not be proper to withhold ---to their addresses relative to subjects on which they have not given their decision. The---are to be sent to them in separate letters 29th ,, 127, 128

Major Lawfords is at liberty to appeal to the Honourable Court. Vide "Salaries" 8th Dec 6, 7

Memorial of Dorasawmy Moodely, late Acting Head Accountant in the District Engineer's office, Tanjore, against his dismissal. Vide "Establishment" 15th ,, 7, 8

MEMORIALS AND PETITIONERS.--Continued.

Petition of Rama Row, Marahmut Goomastah, Chingleput District. Relative to his position in the Public Works Department. Vide "Establishment" — 23rd Dec. — 70---72

MILITARY ARRANGEMENTS.

Prohibiting the publication of proposed--in the newspapers before they are placed on record in the Government office. — 11th Aug — 111, 112

MILITIA.

DIRECTING the formation of the Madras Native---Battalion according to certain arrangements. — 28th July — 110, 111

Sapper Militia.--Relative to the erection of barracks, hospital, &c., between the Monegar and the Mint gates. Vide "Barracks" — 23rd Dec — 97, 98

MILL.

Jackatallah Barracks.--Relative to the erection of--in connection with the--. Vide "Barracks" — 7th July — 3-----6

Mint.--Construction of a---for the copper coinage, sanctioned at a cost of Rs.1,000 — 14th July — 9, 10

MINT.

Directing the sub-treasurer to place a certain sum at the disposal of the Mint Master to keep up the current repairs of the--- buildings. — 27th Jan — 118, 119

Madras. --Rs.941 to be entered in the budget statement No.3 for keeping in repair the--- buildings during the ensuing official year. Vide "Repairs" — 17th Mar — 45, 46

Guard-room--Sanctions its construction. Vide "Guard-room" — 30th June — 53, 54

Laboratory.--Estimate for its construction, sanctioned. Vide "Building" — 30th ,, — 72, 73

Madras.--Chief Engineer is at liberty to sanction estimate for repairs to the---. The Mint Master to carry out the work under the Civil Architect. Funds to be drawn from the latter officer. The account to be sent to him — 14th July — 68, 69

Air tube in the compound of Seven Wells in Black Town.--Estimate for rebuilding the--to be entered in the budget — 28th ,, — 23, 24

MINT.--Continued.

MADRAS.--Improvements and repairs Rs.3,124-0-6, sanctioned. Mint Master referred to the order of Government of 27th January 1857, relative to drawing funds and accounting for expenditure by furnishing the Civil Architect with monthly statements. 10th Nov 38, 39

Rooms.--Construction of two small---for sepoys of the--guard, sanctioned. Vide "Room" 8th Dec. 88, 89

Madras.--Enclosing the--with strong wall with bastions and for taking in additional ground for the enlargement of premises. Vide "Building" 23rd Dec. 142, 143

MODEL OF THE PENINSULA OF INDIA

Memorandum on---by Colonel A.T. Cotton, Government observes that it would be of great service to the several departments of the State. Authorises Lieutenant Winscom, the Principal of the Engineering College, to undertake the work. He is to submit a plan of the arrangements he would make for the purpose as well as an estimate of the probable expense of the scheme 23rd ,, 55, 56

MOOSAFERKHANAH.

Malabar.--Relative to the erection of a---at Nedumbrinjal. Vide "Building" 21st April 120, 121

N

::::::

NAVIGATION.

Tanjore.--Chief Engineer to obtain from the District Engineer a full and comprehensive report on the present state of the Tanjore rivers as respects their capabilities for navigation, &c., and the best means of removing obstacles and increasing the facilities of---. If the District Engineer cannot be expected to give sufficient time, Government allow the duty of making the report to be entrusted to Major Lawford 27th Jan 116, 117

Tanjore. Vennaur River.--Directs that copy of Mr.Norman's report on the--of the--be sent to the Chief Engineer for Major Lawford 3rd Mar 81, 82

Channel from Vennaur head in Tanjore to Trichinopoly.--Government desires information as to the necessity. Vide "Survey" 17th ,, 39, 40

NAVIGATION.--Continued.

Steam. Navigation, Cochrane's Canal.--Honourable Court's observation. Vide "Canal"	24th Mar.	63
To the Chairman of the Chamber of Commerce.--Forwards copy of Lieutenant Haig's report on the-- of the Godavery--with observation	21st Apr.	87, 88
Tanjore and Trichinopoly-- Major Lawford's report relative to the--of rivers in Tanjore. Survey of the Aganda Cauvery, authorized. Requests explanation as to the necessity for a canal from the Vennaur head to Trichinopoly, as the Cauvery from the Vennaur head to Trichinopoly was already navigable.	28th ,,	74, 75
Upper Godavery.--Lieutenant Haig's report on the navigation of the---. Passing orders thereon. Two hundred copies printed and distributed	19th May	82
Godavery river---Navigation between Deverrapully and Dowlaisweram. Government of India sanctions the expenditure of Rs.2,013 for the improvement of---. Chief Engineer to report upon the charge for its superintendence.	26th ,,	74, 75
To the Government of India and to the Resident, Hyderabad.-- Forwarding printed copies of Lieutenant Haig's report on the---Upper Godavery, and requesting their atttention.	2nd June	26, 27
Canara.--Lietenant Taylor of Indian Navy to offer any suggestion on the improvement of the---either inland by rivers or coastways by backwaters and canals	7th July	9
Colonel A.T.Cotton's general report upon the improvement of the---of Upper Godavery and its affluents. Suggests permanent employment of establishment on the river. The report returned to the Chief Engineer for correcting typographical errors	4th Aug	40, 41
Upper Godavery.--Colonel A.T. Cotton's report on--of the ----, corrected	18th Aug	66, 67
Do.--To Government of India and to the Resident, Hyderabad. Forwarding printed copies of a letter from Colonel A.T.Cotton, commandant of Engineers on the subject of the--, and the order passed thereon	1st Sept	22, 23

NAVIGATION--Continued.

Upper Godavery.--Forwarding to Government of India Lieutenant Haig's estimates of Rs.2,95.600 for a canal of--and irrigation. Vide "Canal"	15th Sept.	52--54
Godavery.--Lietenant Haig's estimate of Rs.25,200 for improving the-- of the---, and for establishment. Chief Engineer to state distinctly whether this estimate is in substitution of of that previously submitted to that Government of India on the 8th December 1856	22nd Sept	20, 21
Navigation between Mangalore and North Malabar.--Completing the water communication. Estimate to be prepared and submitted	29th ,,	37, 38
Godavery.--Soliciting the sanction of the Government of India for estimate of Rs.25,200 for certain improvements in the--of the--including the cost of establishment for clearing the river between the Sinteral and Enchampilly Barriers	20th Oct	1----3
Godavery.--Transport of all Commissariat stores to Nagpoor and Secunderabad. Communicating the opinion of the Commissary-General on the proposal to make use of the--as a means of---	3rd Nov	38, 39
Lieutenant Haig's report on the Navigation of Godavery-- Sixty copies sent to the Honourable Court. Vide "Despatch to"	1st Dec	82 A
Godavery.--Canal of---and irrigation between Doomgoodiem and Davarpully. Colonel A.T.Cotton regrets that anything should occur to delay the execution of so important a measure, and suggests that the estimates may be placed before the Honourable Court to enable them to decide on their adoption or rejection. Estimate of Rs.8,35,600 to be entered in the budget of 1858-59 with observations	1st ,,	112, 113
Madras Irrigation and Canal Company.--Chief Engineer intimates his inability in the present reduced state of the Public Works Department to furnish the report required respecting two projects which the Company proposes to open out. Major Lawford recommends the employment of Messrs. W.Fraser and J.H.Dopping as Temporary Engineers under Colonel A.T.Cotton for the investigation of plans. Government observes that, as the two projects had been ~~partially~~		

Madras Irrigation and Canal Company.--Continued.

...partially treated on in previous correspondence, most of the materials for the report are to be found in the Central office. Colonel Faber to take the subject in hand at once, and after consulting with the Superintending and other Engineers to report fully upon the two projects within three months from the date of this order. 8th Dec. 51, 52

Godavery River.--Government of India decline, for reasons stated, to sanction the proposal for opening the--of the river, and suggests that the scheme be reserved for submission at a more propitious season, communication to the Chief Engineer. Estimate of Rs.35,600 8th ,, 78, 79

NOTIFICATION.

Eastern Coast. Adyaur and Palaur Canal.--Chief Engineer to submit a--that the canal is open -----. Number of copies will be struck off. Vide "Canal" 10th Mar 47, 48

Eastern Coast Canal.--Relative to the opening of the Sadras Canal. Notification to be published in the Gazettee. Three thousand copies to be printed and distributed. Vide "Canal" 21st April 10, 11

Tests for admission of candidates into the several grades of the Public Works Department 23rd June 90---93

Department of Public Works;- Revising the Government--of 3rd June 1857 on the subject of examination in the Engineer Branch, in the manner pointed out by the Chief Engineer. Vide "Examination" 7th July- 45, 46

From Government of India, Bombay. Draft--of the tests proposed for the members of the Public Works Department. 7th ,, 64, 65

Government of India fixes the staff salaries of the Chief Engineers, second and third classes. Vide "Salary" 28th ,, 97, 98

Public Works Department--Civil Auditor points out certain discrepancies in the--of the 18th July 1857 regarding the reduction of the Public Works establishment 4th Aug 6, 7

Mr.B.C.Leggatt passed examination in Surveying--Notification to be published in the gazette 8th Sept 22.

NOTIFICATION--Continued.
The notification to be found in consultations No. 2930 Dated 14th July 1857.

Bengal.--Notification No.94 of 2nd June 1857 on the subject of receiving one fourth of salary during suspension from office to be made applicable to all persons not in the military service of Government on Public Works Establishment, excepting those holding covenants. Paragraph 5. Vide "Salary" — 23rd Dec — 115, 116

NURSERIES.

Tanjore.--Constructing eight-- Estimate of Rs.3,740 sanctioned. Directs its entry in the budget. Vide Sheds. — 10th Mar — 20---28

Chingleput.--Sanctioning estimate of Rs.2,460 for maintaining ---in-- — 24th Nov — 147, 148

Madura.--Forming a nursery in each of the seven taluks and constructing an Overseer's shed adjoining each nursery. Estimate of Rs.4,673 sanctioned for entry in the budget of 1858-59 — 1st Dec — 58, 59

O.

OFFICE.

Tanjore. Vide "Government Gardens" — 27th Jan — 3------5

Trichinopoly--Engineer's--and work yard.--Vide "Shed" — 27th ,, — 95--97

East Coast Canal--Office and store yards at Shediancooppum. Vide Canal" — 17th Feb — 13, 14

North Arcot--Relative to the retention of smaller hospital in---for the accommodation of District Engineers — 3rd Mar — 95, 96

South Arcot--Constructing an Engineer's---and yard at Cuddalore. Estimate of Rs.3,750 sanctioned. Directs its entry in the budget — 10th Mar — 18---28

To Government of India. Central office--Requests information as to the arrangements which obtain in Bengal for conducting the duties of the--of the PublicWorks Department, also as to the position in which the Superintending Engineer stands with respect to the head of the department, &c. — 17th ,, — 32

OFFICE.--Continued.

Little care taken to examine papers in the Chief Engineer's.----- Confidence cannot-be placed. Vide "Letters"	24th Mar.	34, 35
Central office of Public Works Mistake had its origin in that office, no trouble is taken to trace the correct date. This mode of doing business is extremely unsatisfactory, it tends to delay, and creates useless correspondence. Government regrets to find that they should be so repeatedly constrained to notice the inefficiency of the Central---	7th April	13---15
Central office, Public Works Department.--Government are constrained to observe that the internal economy--of--for the despatch of business seems to be at fault. Although the Chief Engineer as the head of the office is responsible for the correctness or otherwise of his correspondence, yet with his important duties of supervision over the extensive reference are likely to escape his notice, but with a careful transaction and despatch of business connected with the correspondence, much of the inconvenience and discredit so often pointed out would be in a great measure, if not effectually remedied	21st April	32, 33
Chief Engineer's office-- Sanctioning redistribution of salaries consequent on the demise of the Head Record-keeper Tabular statement sent to the Government of India.	26th May	17---19
Godavery.--Expressing displeasure at the neglect of duty in the Chief Engineer's office in having kept Lieutenant Haig in ignorance of the Government order, prohibiting the construction of certain submerged locks in---	26th ,,	66
Kurnool--Engineer's yard and magazine. Estimate of Rs.3,210 sanctioned	28th July	99, 100
Chingleput.--The District Engineer to rent house at Rs.20 per mensem--for-- establishment. Vide "Rent"	11th Aug.	23, 24
Central office. Public Works Department.--Governmnt of Bengal furnish information as to the arrangements which obtain there for conducting the duties of the-- in the Department of Accounts only also as to the position in which Superintending Engineers stand with respect to the head of the department. Vide "Correspondence"	11th ,,	82---84

Nellore. District Engineer's office.--Authorizing the completion of the building to such an extent as to admit of its being used as a place for office records and for the protection of machinery and instruments. 25th Aug. 18, 19

Trichinopoly.--District Engineer's office rent, sanctioned. Vide "Rent" 1st Sept. 43, 44

Central Office. Public Works Department.--The Chief and the Superintending Engineers argue that the Government order of 10th August 1857 in reality effects no change in the mode of doing business in the---. Superintending Engineers to suggest their own views and opinions, which, if objected to by the Chief Engineer, should be submitted for the ultimate decision of Government. A list of papers disposed of by Superintending Engineers to be periodically shown to theChief Engineer. Superintending Engineers are to work the office efficiencly, and when they are on circuit the Central office should keep them informed of the state of business by furnishing them with lists from time to time of all the work done at the Presidency connected with their circle during their absence. Superintending Engineers to sign their respective reports. 22nd ,, 25 - 27

Do. do---supply of rattan mats, sanctioned. 22nd ,, 80, 81

Do. do.--Pending the arrival of Captain Orr, the Superintending Engineer, Southern Circle. ~~Chief Xxxixxxx~~ to perform the duties of the Superintending Engineer, Central Circle. Chief Engineer and his Assistant, Lieutenant O'Connell, to perform temporarily the duties of the Northern Circle & c. 29th ,, 26, 27

Central office. Public Works Department.--Government regret to find that their orders Nos. 1556 1770, of 10th August and 17th September, 1857 have not had the effect of inducing cordial cooperation between the members of the---in the transaction of public business. Observes that the time elapsed since the order of 17th September has been amply sufficient to prepare a system. This order to be peremptory, it must be obeyed. Chief Engineer to give that order full effect without any future delay, and inform Government of his having done so. 10th Nov 8, 9

OFFICE.--Continued.

Central office. Public Works Department.--Forwarding with observations, a letter from the Superintending Engineer, Southern Circle, offering explanation on the Chief Engineers proceeding in reference to the work of the Central office. Major Lawford requests that he may be exonerated from the undeserved imputations the Chief Engineer has recorded against him	10th Nov.	62, 63
Do. do.--Reports that the scheme for the Superintending Engineer's independent discharge of amount of business, drawn up by his Head Manager, was authorized for immediate introduction in the Superintending Engineers' offices.	17th ,,	55, 56
Madras.--Constructing Engineer's yard and magazine, &c., Vide "Building"	24th ,,	80--118

OFFICERS.

Mr. Lawford's presence not required at East Coast Canal for bringing up his accounts beyond the 26th December 1856. No bar to his proceeding to Tanjore. Arch at Sadras fallen; no funds for its completion. The expenditure on the whole line of canal being fixed at only Rs.16,000	6th Jan.	5, 6
Objection to the Chief Engineer being a storekeeper and Accountant for plant and civil stores. Military Board to explain and to suggest the best mode of guarding for the future against mistakes of the nature pointed out	6th ,,	29, 30
Chief Engineer is of opinion that it is not expedient at present to change Captain Orr's official designation	6th ,,	59, 60
Captain Watts.--The services of--cannot at present be restored to the Public Works Department	13th ,,	36, 37
Lieutenant Drever.--The services of------cannot be spared	13th ,,	46, 47 / ~~xx, xx~~
~~Major Lawford xxxx

Major Lawford.--Establishment to accompany -- on tour--	13th Jan.	56 - 58
On the subject of the delay occasioned to - and their subordinates by the length of time, their monthly abstracts are detained at Madras under the new rules.	20th ,,	9, 10
Lieutenant O'Connell, Assistant to the Chief Engineer, to be a member of the committee ordered to be assembled at Avady, in lieu of Major Lawford, gone on a tour of inspection	20th ,,	37, 38
Major Boileau and Lieutenant H.R.D.Prendergast of the Engineers.--Services placed at the disposal of the Commander-in-Chief for employment with the company of Sappers proceeding to the Persian Gulf	20th ,,	56, 57
Colonel Faber demurs against Lieutenant O'Connell being ordered to go to Avady without previously ascertaining whether that officer's services were available to inspect a proposed new cantonment in that neighbourhood	20th ,,	78, 79
Nellore.--Lieutenant George's complaint about himself and family having been forcibly kept out of two travellers' bungalows by an European armed with a revolver and that his life had been threatened by a man who declared himself to be a railwy employee	27th ,,	27
Civil Auditor authorized to pass the travelling charges of Major Lawford according to the rules contained in the notification of the Government of India, dated 17th June 1856	27th Jan	45, 46
Chingleput.--Government approves of Captain Heathorn being placed in charge of the division of--which lies between the Palaur and the Cooum	27th ,,	59, 60
Messrs. Ricketts and Harrigton.-Government decline to grant these--travelling allowance, as the new establishment will soon be nominated	27th ,,	61, 62
Lieutenant F.Tyrrell--Services placed at the disposal of the Government of India for employment in the Public Works Department, Hyderabad.	27th ,,	100 - 102

Intimating that the order appointing Lieutenant O'Connell, a member of the committee at Avady, has been cancelled.	27th Jan.	128, 129
Tentage at Rs.4 a day to be passed to Lieutenant Scott from the 28th August to 11th November 1856	6th Feb	77, 78
Malabar.--Relative to accounts kept in a careless manner by Major Selby during the time he held charge of the district. He is to reply to the charges brought against him. Certificate of "no demands" to be withheld from that officer or security given for any deficit which may be eventually found in his accounts.	6th Feb	118, 119
Colonel Atkinson, Superintending Engineer, Presidency Division.-- Higher rate of salary to be continued, to be reduced to Rs.700 on a vacancy. Vide "Salaries"	17th ,,	3, 4
Engineer, Madras.--Services required by Bombay Government. Vide "Engineer Officer"	17th ,,	9, 10
Mr.Huddleston, Covenanted Civil Engineer.--Discharged from the service of the East India Company for insubordination and breach of terms of his covenant	24th ,,	,, ,,
Lieutenant G.V.Law, 14th Regiment, Native Infantry, Executive Engineer, 4th class.--Services placed at the disposal of His Excellency the Commander-in-Chief for regimental duty	24th ,,	36, 37
To Government of India. -- Services of Captain I.Michael of the 39th Regiment, Native Infantry, placed at the disposal of the Government of India or employment as Assistant to the Chief Engineer, Hyderabad, to proceed by dauk. Lieutenants Blagrave and Goddard's services are not available	24th ,,	40 - 45
Do.--Lieutenant Hig, Captain Hutchinson. Mr.Monerieff and Captain Gibb to be considered as extra.-- Vide "Establishment"	24th ,,	48
Captain C.Gib, Superintendent of the Operations at Paumben-- The office is not permanent. Government regard it as extra to the establishment published in the gazettee. Application to the Government of India	24th ,,	49, 50

OFFICERS.--Continued.

Relative to the continuance of salaries to Covenanted and Uncovenanted Civil Engineers and Overseers. Vide "Salaries"	24th Feb.	53, 54
Lieutenant Lord, 46th Regiment, Native Infantry and Lieutenant Stevenson, 45th Regiment, Native Infantry.--To Government of India. Requests to know whether the services of the two officers are available for regimental duty in this Presidency as their names do not find a place in the Public Works Department, Bengal.	24th ,,	73
Lieutenant Goddard to explain the cause of the delay in submitting budget, periodical statements and reports of his districts	3rd Mar	3
Major Selby's accounts of the Mundoor road in Malabar. Adjustment and security, 'c. Vide "Vide "Accounts"	3rd ,,	35---37
ordering the services of certain--in the Public Works Department of the 15th Regiment, Native Infantry, to be made available for duty with their regiment proceeding on active service to China	3rd Mar	53, 54
Mr.H.B.Huddleston, Covenanted Civil Engineer.--Painful correspondence between himself and the Chief Engineer on the conduct of duties. Government observes that no orders on it are necessary	10th Mar	39, 40
Captain Rawlins to be considered to have ranked as Second Assistant Civil Engineer retrospectively from 14th January 1847, the date on which he commenced to do duty with the Sappers and Miners on the Godavery anicut	10th ,,	59,--61
Superintending Engineers.--The position in which they stand with respect to the head of the Public Works Department, &c. Government of India. Vide "Office"	17th ,,	32
Major Selby.--Explanation relative to the entertainment of a discharged writer. Government observes that the subject of complaint made against the Major by Captain Ouchterlony and the Chief Engineer had been finally disposed of in Extract from Minutes of Consultation No.383 of 28th February 1857	17th ,,	43, 44

Lieutenant Tennant.--Relative to appointing him to the charge of Chetwye dam in Malabar. Decline sanctioning. Vide "Dam"	17th	Mar.	68---71
Captain F.Nelson's claim for higher allowances during his employment on the Munteral ghaut. Vide "Pay and Allowances"	24th	,,	50, 51
Captain Francis, Lieutenants Drever and Magnay.--Relative to salary. Vide "Salary"	24th	,,	56---58
Mr.Huddleston, Covenanted Civil Engineer, appeals to the Governor against his dismissal. Government will not, in consideration of his necessities, object to his temporary employment in any subordinate capacity, for which Colonel Faber may consider him to be fit----	24th	,,	61, 62
Captain Collyer's name to be substituted for Colonel Faber's on the committee to examine and report upon Lieutenant O'Connell's project for supplying Madras with water from Pommell tank; it is not desirable to add the Garrison Engineer to the committee	24th	,,	64, 65
Major Lawford.--Tour of inspection to proceed to Madura and to Tinnevelly. Embarking from Tuticorin to proceed by sea to Cochin, to visit the Jackatallah works and to report upon---to proceed to Wynaad and to report upon the scheme for a road via the Carcoor Pass to the Western Coast, from thence to Salem to inspect the Trunk Road No.5	24th	,,	78, 79
Captain J.Michael, 39th Regiment, Native Infantry.--Government of India, appoints him as an Executive Engineer of the second class and posts as Assistant to the Chief Engineer at Hyderabad.	24th	,,	80, 81
Lieutenant Shaw-Stewart, Assistant Civil Engineer.--Bearing testimony to the valuable services rendered by---at Ootacamund	24th	,,	94, 95
Hyderabad. Lieutenant H.D.B.Smith Relative to his appointment as Executive Officer of the Hyderabad division. Vide "Budget"	31st	,,	32---38
Colonel Henderson, Hyderabad. Relative to drawing salary of Rs.350 on account of Trimulgherry barracks. Vide "Buildings and Barracks"	31st	,,	,, ,,

8/4/55

Civil Architect and Garrison Engineer.--Proper to make a ~~xxxx~~ proportionate allotment of the Engineer's yard, plant and office furniture after the extent of charge shall have been decided	31st Mar.	86, 87
Mr.G.Taylor, Covenanted Civil Engineer.--Salary to be passed. Vide "Salaries"	7th April	7, 8
Regarding the complaint of Lieutenant Georges, Executive Officer, Tanjore, against the violent conduct of Mr.Charles an European soldier at the several public bungalows on the road from Nellore to Madras. The Consulting Engineer for Railways to report upon Mr. Charles, an Overseer in that Department.	7th ,,	42---44
Captain Davis, Assistant Executive Engineer, Kurnool--Chief Engineer forwards portions of a correspondence between Lieutenant Blagrave, the District Engineer, and Captain Davis, and Recommends the removal of the latter officer from the Public Works Department. Government requests the Chief Engineer to send up all the papers on the subject	7th ,,	95, 96
Captain Ouchterlony's allowance as First-class District Engineer Vide "Pay and Allowances"	21st ,,	8, 9
Mr.Thompkinson, Mechanical Engineer, to be Acting Engineer of the Paumben dredge during the absence of Mr.Shortt. Observes that the extra allowance to be paid to him should not exceed that forfeited by the latter. Mr.Thompkinson to remain at Madras and to take charge of the dredge per Coromandel	21st ,,	12, 13
To Government of India.--Soliciting orders as to the remuneration to be given to an Executive Engineer when officiating in the higher grade of District Engineer	21st ,,	25
Captain Hutchinson.--Permits him to remain at Madras on duty for one month for observing the method of account and general economy maintained at the Railway Workshops and Arsenal. The Agent and Manager of the Railway Company with afford Captain Hutchinson every facility in attaining the objects he has in view	21st ,,	34, 35

OFFICERS.--Continued.

Mr.Cadell, Sub-Collector, Tanjore.--The progress of the canal from Coleroon to Tranquebar is most creditable to Mr. Cadell's zeal and energy. Paragraph 17 — 21st April — 70, 71

Officer or Engineer employed on work is the party on whom the responsibility rests and who must certify at his own peril that no important deviations have been made from authorized plans, and that no provisions in the sanctioned estimates have been left unsupplied, security to be taken. Paragraph 32 — 21st ,, — ,, ,,

Covenanted Civl Engineers and Overseers from England.--Civil Auditor to report whether the advances received by the Engineers and Overseers from the Home authorities and from this Government have been recovered, and whether the sums made payable in England continue to be met by deductions--specifies the sums advanced, &c. — 21st ,, — 86

Civil Architect and Garrison Engineer to submit a list of all buildings and public works which will come under the charge of each officer. The Garrison Engineer will be vested with the executive charge of the fortress inclusive of all the civil buildings within its walls and of all military works beyond the precincts of the fort. The Civil Architect will have charge of all civil works outside the walls of the fort inclusive of the roads heretofore under the charge of the Superintendent of Government Roads. The premises of the Superintending Engineer's office will be assigned to the Garrison Engineer for an office. The Chief Engineer to apportion the establishment and to report his opinion as to the propriety either of renting or purchasing Mr. William's house and its valuation, if purchased for the use of the office of the Civil Architect — 21st ,, — 89---93

Lieutenants O'Connell Shaw-Steward and Hawes. Avady Committee.--Lieutenant Steward has already been ordered to take the place of Lieutenant O'Connell on the Avady Committee, and directs that the duty of boring for water be entrusted to Lieutenant Hawes with regard to the moiety of a District Engineer's allowances to be drawn by Lieutenant Steward.

Government will obtain a report from the Civil Auditor.	21st April	116, 117
The Chief Engineer recommends at the suggestion of Captain Collyer, that to prevent misunderstanding in cases where-- are deputed by Government to investigate any special projects they should be placed altogether under the orders of the District Engineer. Government requests explanation	21st ,,	157-160
Major Selby's letter replying to the charges preferred against Captain Ouchterlony to be supplied to him	21st ,,	179, 180
From Government of India Lieutenant Haig. --Court of Directors have sanctioned Leiutenant Haig's proceeding to Europe and America at Public expense, further particulars by post	21st ,,	185, 186
Mr.H.B.Huddleston, Covenanted Civil Engineer.--Declines appointing a Court of enquiry to investigate the circumstances which led to his removal .The Chief Engineer objects to employing---temporarily in any subordinate capacity. Government sanctions Rs.1,500 to meet the expenses of a return to England. Form of acknowledgement is given	28th ,,	5, 6
Lieutenant F.A.Hawes, Engineers.- Appointing him as a Probationary Assistant Engineer on a staff salary of Rs.112 per mensem, and directing that he be employed in the Chingleput district. when not engaged on the Avady Committee	28th ,,	13, 14
Engineer officers communicating with a manufacturing firm in England.--Honourable Court notices the irregularity of Government in directing their--to obtain a drawing and specification of the Engineers required. Theproper course to apply to the Honourable Court. Vide "Despatch from"	28th ,,	45
Passage on Boardship.--Directs that the Marine Board will provide-- for certain members of the Public Works Department according to three classes	28th ,,	82, 83
Coimbatore.--The Chief Engineer to call upon Captain Francis to furnish a return of the period passed by each officer of the Public Works Department in the district and on the hills during 1856, showing the necessity of their stay on the hills, &c.Vide Report"	28th ,,	84, 85

OFFICERS.--Continued.

Major Lawford's proposed change of route to Calicut via Coimbatore and Palghaut, approved.	28th April	91, 92
Major Lawford.--Relative to his returning to Madras from Malabar. He is to inspect the districts of Tinnevelly and Madura on some future occasion	28th ,,	110, 111
Lieutenant Beckley.--Chief Engineer posts--to Salem from Rajahmundry.	28th ,,	112, 113
Young Engineers on their first arrival in the country should commence their career in the Public Works Department in the grade of Probationary Assistant Engineer, they are to undergo a probation in the first instance under the Commandant of Engineers, and will complete the term of one year for promotion to the rank of Assistant Engineers. Government of India have not limited the number of Probationary Assistants.	28th ,,	123, 124
Military officers in the Public Works Department.--Relative to their being suddenly called away on the exigencies of the military service.	28th ,,	123, 124
Captain Ouchterlony, Engineers.--Extending the period under which--late in charge of Malabar, was permitted to remain on duty until the 12th March 1857, the date of his embarkation to Europe. Civil and Military allowances to be disbursed to him up to that date	5th May	1-----3
Captain Tripe.--Chief Engineer to issue necessary instructions to the local Engineers to assist---. Government Photographer, in plan drawing whenever they can do so without prejudice to their own peculiar duties	5th ,,	12, 13
Public Works Department.--No occasion for constant changes of---in the---, &c.	5th ,,	42, 43
Lieutenant R.H.Sankey, Engineer. To the Government of India. Intimating that--has been appointed as Under Secretary in the Public Works Department under the Government of India	5th ,,	64---66

OFFICERS.--Continued.

St.Thomas' Mount.--Lieutenant A.Moberly--Brigadier Commanding the Artillery.--The Brigadier to specify instances of the charges brought by him against the Lieutenant	5th May	79---81
Do,. Military and Engineer.--The relative position of the--and--authorities in regard to Public Works in the Cantonment of---has been explained	5th ,,	86, 87
Lieutenant Dangerfield--Services placed at the disposal of the Commander-in-Chief for regimental duty	5th ,,	106, 107
Lieutenant Stoddard, Her Majesty's 74th ~~Regt~~ Highlanders--Memorial praying for employment on the Government staff of the army in the Public Works Department	5th ,,	120, 121
From Government of India.--Captain Hutchinson, Lieutenant Haig, and Mr.Moncrieff to be considered as part of the regular Public Works establishment. Captain Gib to be held as supernumerary till further orders	12th ,,	5, 6
Warrant officers.--The required promotion of--be notified in Government order as soon as the grades and number shall have been determined in the Public Works Department, &c., communicated to the Chief Engineer	12th ,,	7, 8
Lieutenant Georges and Mr.Charles--Relative to the conduct of Mr. Charles against Lieutenant Georges on road from Nellore to Madras. Government await the submission by the Board of Revenue of the reports on the subjct from the Magistrates of Nellore and Chingleput. Colonel Pearse to submit explanation as to the employment of Mr.Charles in the Railway Department.	12th ,,	22---24
Lieutenant Goddard's explanation in regard to his failure to submit the budget statement for 1857-58. If this officer's inattention should again interfere with important public business, there will be but one course left for Government to pursue, to appoint some other officer for Canara.	12th ,,	82---84
Captain Orr, Mr.Blair and Dr.Miller--On ~~re~~ the subject of misunderstanding between--, Government will not object to give its reconsideration if these officers be able to adduce further matter bearing on the case	19th ,,	30---32

OFFICERS.--Continued.

Captain Davis, 15th Regiment, Native Infantry.--Executive Engineer's services placed at the disposal of the Commander-in-Chief	19th May	33,	34
Lieutenant Haig.--Government of India communicates the Court's despatch permitting--to proceed to Europe and America at the public expense for the purpose of inspecting the principal lines of river navigation, and sanctioning Rs.1,000 for the purchase of books and plans and his full military and civil allowances	19th ,,	50,	51
Coimbatore.--Observes that no order was passed on Major Lawford's recommendation that the--of the Public Works Department in--should each take their tour of duty in the low country. Await the District Engineer's report as to the time spent by each officer on the hills in the past year	19th May	54,	55
From Government of India.--Executive Engineer officiating the Superintending Engineer ~~xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx~~ or Superintendent of Works or District Engineer to draw a moiety of the salary attached to the higher office in additions to the entire salary of his own appointment.	19th ,,	69,	70
Upper Godavery.--Lieutenant Haig's report on the navigation of the ---. Passing orders thereon. Two hundred copies printed and distributed	19th ,,		82
Mr.Norfor's readiness to give up his mercantile pursuits and to place his services in the Public Works Department at the disposal of Government	19th ,,	85,	86
From Government of India--Relative to the proposal to provide--of the Public Works Department with residencies at public cost	19th ,,	89,	90
Warrant and Non-Commissioned officers of the Corps of Sappers and Miners.--Recommendation roll for promotion in the Public Works Department, referred to the Military Department	26th ,,	13,	14
Probationary Assistant Engineer Mr.H.O.Cardozo--Chief Engineer submits certificates of qualifications in Surveying and Civil Engineering, nd recommends him to be appointed as a Probationary Assistant Engineer, declined	26th ,,	47,	48

Probationary Assistant Engineer.--Chief Engineer to refrain from submitting such recommendations until new rules. Establishment of Engineering College, or the introduction of tests may be determined	26th May	47, 48
Upper Godavery.--The services of the--attached to that division to be made use of in the general duties of the department till the return of Lieutenant Haig from Europe and America	26th ,,	65
Colonel Faber to hold the responsibility of whatever consequence may result from Lieutenant Haig having been long kept in ignorance of the views of Government upon the subject of locks in the Godavery division	26th ,,	66
Mr.Hair requests to be furnished with copies of all correspondence relative to dispute with Dr. Miller on the subject of road through Mussulman burial ground at Bezwarah. Vide Consultations, 24th March 1857 Nos.59-60 under the head "Medical Officers"	2nd June	3, 4
Lieutenant Smith.--Colonel Faber's opinion as to the incompetency of the Lieutenant to hold executive charge of the Military division of Hyderabad will be a point for consideration when the time shall have arrived for this Government to nominate an officer to the charge. Extract from Minutes of Consultation. Paragraph 3	2nd ,,	28---32
Major Worster, Superintendent of the Government Roads.-- His office to be abolished and his establishment to be dispensed with placing on record acknowledgement of his valuable services, &c. Paragraph 7	2nd ,,	33, 34
Messrs. Kennedy and Konig, Executive officers of the East Coast Canal Department.--Government gratified to learn the testimony borne by Lieutenant Sankey, the late Superintendent, East Coast Canal, to the ability and zeal shown by them in the performance of their duties	2nd ,,	53, 54
Mr.Gadell, Sub-Collector of Tanjore. Government's acknowledgement are chiefly due to him for the successful completion of the Coloroon bridge at Annacaran choultry. Vide "Bridge"	2nd ,,	81, 82
Government of India forwards rules regarding the transfer of--of the Public Works Department from one charge to another, and their travelling allowances. Vide "Rules"	9th June	1, 2

OFFICERS.--Continued.

Warrant and Non-Commissioned Officer's promotion roll to be notified in Government Order. The roll should be signed by the Chief Engineer and not by the Commandant of Engineers.	9th	June	15, 16
Captain Barber.--Relative to examination in Vernacular. Vide "Examination"	9th	,,	19 - 21
Examination of certain-- in the Public Works Department in the month of August 1857. Vide "Examination"	9th	,,	22, 23
Lieutenant Francis' place in Tanjore should be temporarily supplied, and that he should return to his district at the end of his present leave.	9th	,,	35
Major J.Campbell, 50th Regiment, Native Infantry, Executive Engineer, Fourth Class.-- Government of India intimates that his services were replaced at the disposal of the Government of Fort St. George, but he is to remain at Shwe Gyeen till further orders to bring up accounts.	9th	,,	46, 47
Lieutenant Haig.--Relative to salary. Vide "Salary"	9th	,,	48, 49
Captain Crofton's services replaced at the disposal of the Commander-in-Chief			
Captain Barber.--Relative to examination in Vernacular language. Vide "Examination"	9th	,,	58, 59
Captain Crofton's services replaced at the disposal of the Commander-in-Chief	9th	,,	94 - 96
Lieutenants Magnay and Drever.--Observes that they were appointed as Assistant Executive Engineers	9th	,,	,, ,,
Lieutenants Lords and Stevenson.--Government of India intimates that the services of these officers are at the disposal of the Madras Government	9th	,,	,, ,,
Captain Collyer to inspect the whole length of the East Coast Canal, south of Madras, in order to issue instructions for the operations of 1857-58	16th	,,	13, 14
Chief Engineer enquiries whether an officer of the upper subordinate grade is to be considered as officiating as an Assistant Executive			

Engineer if only in temporary charge of an executive range without an appointment from Government, negatived. Paragraph 5	16th June	17, 18
Public Works Department.-- As the establishment of the--is now quite complete, and has a number of supernumerary---in addition. Government cannot share Colonel Faber's apprehension as to a want of--to conduct the duties of the department in the absence of those on medical certificate or who may be withdrawn for regimental duty. Paragraph 3	16th ,,	36 - 38
District Engineers empowered to fine their subordinates to the extent of Rs.10. Vide "Establishment"	16th ,,	51, 52
Civil Architect and Garrison Engineer.--Division of buildings office establishment, division of duties, renting Mr.William's house, apportioning funds, &c. all approved. Vide "Consultations 21st April 1857 Nos.89 and 93	16th ,,	73 - 76
Lieutenant Francis' transfer to Coimbatore and Lieutenant Chrystie to Tanjore, confirmed Changes of this nature to be supported by a medical certificate	16th ,,	94, 95
Mr. H.F.Gilby.--Declines to authorize the publication in the Official Gazette of the certificates and qualification of-- in Surveying and Civil Engineering	16th ,,	100, 101
List of officers of Her Majesty's regiments qualified in Surveying and Civil Engineering	16th ,,	124, 125
Major Lawford to visit the great reservoir under construction on the river Huggry in Mysore; to inspect and report upon the new jail and certain works in Salem and North Arcot.	23rd ,,	11, 12
Captain Collyer suggests that some rule should be laid down with reference to--who are suddenly ordered on foreign service, giving up their accounts. Observations thereon. Paragraph 3	23rd June	21,22
Military Auditor-General to report on the question whether the Chief Engineer has any authority to allow--in the Public Works Department to absent themselves from duty on medical certificate	23rd ,,	46, 47
Mr.Blair,--Government sees no objection to the original correspondence required by--being furnished to him	23rd ,,	83, 84

OFFICERS.--Continued.

Captain Hutchinson, Mr.Moncrieff and Lieutenant Haig.--Government of India intimates that these officers must be considered to be regularly attached to the Public Works establishments of the Madras Presidency. Paragraph 1	23rd June	124,	125
Superintendent of the East Coast Canal.--Government of India confirms his appointment, pending the receipt of the Court's orders. Paragraph 2	23rd ,,	,,	,,
Captain Gibb.--Government of India permits his employment as an extra officer to the regular fixed establishments of the department. Paragraph 3	23rd ,,	,,	,,
Supernumerary Assistants.--Government of India approves of the arrangements made on the understanding that they will be absorbed into the regular establishments as vacancies occur. Paragraph 4	23rd ,,	,,	,,
Lieutenant Lord and Captain Crofton.--Observing that the services of these-- were placed at the disposal of the Commander-in-Chief	30th ,,	19,	20
Lieutenant Paxton's claim to batta for the period he was superintending the Tinnevelly Cotton road. Vide "Batta"	30th ,,	35,	36
Captain Rawlins, 30th Regiment, Native Infantry.--Relative to his appointment as Garrison Engineer-- Governor's minute communicated to the Chief Engineer	30th ,,	39,	40
Captain B.Ford.--Relative to the payment of a moiety of his civil allowances while employed temporarily with his regiment	30th ,,	43,	44
Lieutenant Howes.--No further necessity for his services in the Avady Committee. No objection to his proceeding to the Canara district on being relieved by Mr.Hawkins	30th ,,	62,	63
Offences.--Issuing instructions as to be taken by the--of the Public Works Department when Non-Commissioned officers and privates who are liable to military discipline, commit.--	30th ,,	70,	71
Major Lawford's inability to go to Cochin to report on the project for deepening the bar at that place	30th ,,	76,	77

Lieutenant Smith.--Government of India appoints him to officiate as Executive Engineer at Secunderabad.	30th June	84,	85
Colonel Henderson to remain in charge of Trimulgherry barracks making use of Lieutenant Smith as his Assistant in the work	30th ,,	,,	,,
Do. to attend to the wishes of the Madras Government as to all matters relating to the military buildings	30th ,,	,,,	,,
T.Robertson, Sub-Engineer, to be removed from the Public Works Department and remanded to his regiment	7th July	1,	2
J.Oakes, Third-class Sub-Engineer ~~Vide~~ to be Second-Class Sub-Engineer	7th ,,	,,	,,
J.Bosinger, Supervisor, to be Third-Class sub-Engineer. Vide "Overseer"	7th ,,	,,	,,
Captain Campbell and his subordinates.--Relative to their being considered extra to the regular district establishment in the Public Works Department. Paragraph 3	7th ,,	3 -	6
Lieutenant Taylor of the Indian Navy to submit a report of his proceedings on the ports of Sedashegur and Tudd~~y~~ri and Canara Harbours and to offer any suggestions on the improvement of the navigation in Canara.	7th ,,		9
Lieutenant Haig to hold himself responsible for the expense he has incurred without authority in the construction of submersible locks in the Godavery river. Vide "Lock"	7th ,,	14,	15
Mr.Shortt, Civil Engineer.--Chief Engineer directs him to take charge of the Paumben dredge on its arrival in Madras.	7th ,,	58,	59
Mr.Thompkinson.--His appointment as Acting Engineer of the dredge becomes inoperative	7th ,,	,,	,,
Mr.Blair, Subordinate Judge of Rajahmundry.--Relative to correspondence required by him respecting the Bezwarah road	14th ,,	43,	44
Censure from Colonel Faber cannot be removed. Vide "Lock"	14th ,,	72,	73
Lieutenant Smith.--Government of India intimates that the Lieutenant may be appointed to officiate temporarily as Executive Engineer at Secunderabad.	14th ,,	89-	92

Lieutenant-Colonel Henderson to be relieved from all executive details of the Secunderabad division and to remain in charge of Trimulgherry barracks making use of Lieutenant Smith as his Assistant.	14th	July	89 - 92
Do. to attend to the wishes of the Madras Government both as to the channel and as to all matters relating to military buildings of the subsidiary force.	14th	,,	,, ,,
Captain Campbell in charge of the Public Works in Kimedy.--The District Engineer in Ganjam to afford some aid from his establishment to--	14th	,,	93, 94
Mr.G.Taylor.--On the subject of his removal from the service of the East India company. Arrangements for the delivery of his fieldbook, &c.	21st	,,	1, 2
Public Works Department officers to be remanded to their corps Temporarily. Vide "Public Works"	21st	,,	22, 23
Brigadier Sheriff to expedite his reply in the matter of complaint against Lieutenant Moberly	21st	,,	28, 29
Chief Engineer, Hyderabad, to communicate through the Chief Engineer, Madras.	21st	,,	38, 39
Public Works Department.--List of officers, overseers, &c. to rejoin their several corps in consequence of the suspension of public works. Their establishments to be discharged from 1st August next.	21st	,,	40
Civil Architect and Garrison Engineer.--Relative to the division of establishment. Vide "Establishment"	21st	,,	45, 46
Major Lawford vindicating his conduct from the censure of Government in regard to a grant of Rs.200 for surveying a line of canal from Trichinopoly to Tanjore. Vide "Survey"	21st	,,	47 - 49
Mr.D.Horgan.--Relative to his examination in vernacular language. Vide "Examination"	21st	,,	60, 61
Major Lawford.--Considering it undesirable for--to go back to inspect the works in North Arcot after his return to the Presidency	21st	,,	64--66
Mr.Cadell, Sub-Collector of Tanjore. Acknowledgement of services in the construction of bridge at Annacaran choultry as due to the Sub-Collector. Vide "Bridge"	28th	,,	7, 8

OFFICERS.--Continued.

Deputation allowance to--of the Public Works Department when holding charge of a district. Vide "allowance"	28th July	12,	13
Captain Collyer and Lieutenant F.A.Howes, Engineers.--Services placed temporarily at the disposal of the Provisional Commander-in-Chief for regimental duty.	28th ,,	50,	51
Captain Drever, Fourth-class Executive Engineer in Bellary Declining to authorize the appointment of--to be made retrospective to the date of his joining the district	28th ,,	66,	67
Lieutenant Smith placed under the orders of the Chief Engineer at Hyderabad in view to his being appointed to the executive charge of the Hyderabad circle	28th ,,	112,	113
Lieutenant Georges has been ordered to join his corps. If he is again allowed to join the Public Works Department, he is to be attached to some other district than Tanjore	4th Aug	3,	4
Coimbatore.--Declining to sanction Major Lawford's proposal that the Executive Engineers in the Madras district should take by rotation their tour of duty in the low country. Each officer to have the control of works in his own range and to be responsible for their proper execution	4th Aug	16,	17
Mr.Dumphy, Superintendent, Government Lithographic Press.--Government are satisfied with his zeal and attention ---convey approbation	4th ,,	21,	22
Chedumbrum Moodelly.--Chief Engineer to report the nature of the charge which Lieutenant Fisher had occasion to prefer against Sub-Engineer	4th ,,	46,	47
Lieutenant Taylor of the Indian Navy to survey and report upon the state and improvement of the Coringa Harbour.	4th ,,	83 -	85
Mr.Tuke, Assistant Executive Engineer, to assist Lieutenant Taylor. Vide "Harbour"	4th ,,	,,	,,
Captain Greenway.--Enquiring whether his services can be spared for the command of Sappers and Miners	11th ,,	29,	30

OFFICERS.--Continued.

Lieutenant Winscom to be employed under the orders of the Officer Commanding the Hyderabad Subsidiary Force as a temporary arrangement.	11th Aug.	29, 30
Public Works Department officers to receive half their staff salaries when on field service. Vide "Salaries"	11th ,,	45, 46
Superintending Engineers of Circles to open letters and to dispose of them on their own judgment, &c. Vide "Correspondence"	11th ,,	82 - 84
Regimental duty.--Placing temporarily the services of several --at the disposal of the Commander-in-Chief for---	11th ,,	85, 86
Mr.G.Taylor, Covenanted Civil Engineer, to address Government through his official superiors the district and Chief Engineers.	18th ,,	10, 11
Lieutenant Magrath, Madras Artillery.--Government of India appoints him as an Assistant Superintendent of Telegraphs. Vide "Telegraph"	18th ,,	24, 25
Covenanted Civil Engineer and Overseers from England.--Relative to the re-imbursement of the actual necessary and bona fide expenses incurred by them during their transit through Egypt.Vide "Travelling Allowance"	18th ,,	42, 43
Mr.Thompkinson.--Relative to his zealous performance of public duty	18th ,,	62, 63
Mr.May, First Officer of the "Rownah" to assist Lieutenant Taylor in the survey of the Harbour at Coringa; communicated the same to the Government of Bombay	25th ,,	29
Major Lawford to proceed on tour early in January next. Vide "Tour"	25th ,,	36, 37
Captain Campbell, Assistant to the Agentto the Governor.--Report from the Acting District Engineer of Ganjam on the aid he can afford to---, in the execution of public works in the Kimedy Zemindari	25th ,,	53, 54
St.Thomas' Mount.--An officer to be placed at the disposal of the Brigadier Commanding--. Vide "Cantonment"	25th ,,	61, 62

OFFICERS.--Continued.

Captain Greenway's services being urgently required in the Public Works Department. They cannotbe spared for employment with the Sappers and Miners.	1st Sept.	3,	4
Mr.Tuke.--Relative to his cutting teak trees.-Vide "Trees"	1st Sept.	30,	31
Lieutenant Taylor's report upon the harbours and rivers of Canara. Vide"Harbour"	1st ,,	52,	53
Collector of Cuddapah.--Government have already had to express their disapprobation of the hostile attitude assumed by the--towards the Public Works Department, and they cannot but regret to find in the correspondence now before them much to satisfy the opinion they had already formed. Paragraph 8	8th ,,	18,	19
Mr.B.C.Leggatt passed examination in surveying. Vide "Examination"	8th ,,	22,	23
Place of Residence.--Executive--of the Public Works Department to provide their own.--Vide "Residence"	8th ,,	28,	29
Superintending Engineer's house-rent declined. Vide "Rent"	8th ,,	34,	35
All District Engineers to obey to the orders and instructions they may receive from a Superintending Engineer when on a professional tour. Government will visit with marked displeasure the conduct of any--who either disobeys, neglects or questions the order. Paragraph 3	8th ,,	68,	69
Mr.G.Taylor.--Relative to his passage money. Government are disinclined to recall their acceptance of his resignation. Vide "Passage"	8th ,,	70,	71
Lieutenant Tennant, 26th Regiment, Native Infantry. has been appointed to the Public Works Department without the usual reference to the Provincial Commander-in-Chief	8th ,,	80,	81
Collector of Masulipatam expresses regret on the censure passed by Government on his conduct, and states that he always maintained the greatest cordiality towards Engineers. Forwards circular orders to all Tahsildars, 'c.	8th ,,	82,	83

OFFICERS.--Continued.

Captain Pollard.--Relative to the high opinion entertained by the District Engineer, Kistna Division, and the Collector of Guntur of the value of Captain Pollard's services.	8th Sept.	86,	87
Lieutenant Clay.--Relative to his being directed to take command of the veterans at Salem.	8th ,,	90,	91
Coimbatore.--District Engineers explanation as to certain Executive Engineers visiting the Neilgherry Hills.	8th ,,	92,	93
Mr.May.--Provision of passage. Vide "Passage"	8th ,,	94,	95
Mr.Charles.--Observing that Government do not see that any advntage is likely to result by further continuing the enquiries as to who---is	15th ,,	13 -	15
Relative to Mr.Horgan to fill Mr.O'Hara's place as Master of the Survey school. Vide "Survey-School"	15th ,,	17,	18
Mr.May--Requesting the sanction of Government of Bombay to employ the services of---temporarily in the workshops at the Godavery anicut	15th ,,		19
Non-Commissioned Officers.--Requesting the decision of the Government of India as to the provision made for the promotion of---in the Public Works Department as warrant----.	15th ,,	20,	21
Lieutenant Boyd.--Government notice his admission of having struck petitioner Moonesawmy Maistry, and caution that officer as to his conduct in this respect in future. Paragraph 2	15th ,,	32,	33
Lieutenant Clay.--Referring to the Military Department the authoritative nature of Lieutenant Clay's removal from the Public Works Department to relieve Captain Short of the Command of Salem witout either reference or explanation to the local--of the district	15th ,,	40,	41
Chedumbra Moodaliar, Sub-Engineer.--Government considers that the manner in which he is reported by the District Engineer, Bellary, to conduct his office duties, is not creditable to him	15th ,,	67,	68
Chicacole Hospital.--Relative to--who are to blame in the matter of the objectionable site fixed for the .... Vide "Hospital"	22nd ,,	4,	5

OFFICERS.--Continued.

Lieutenant Smith.--The appointment of Executive Engineer at Hyderabad should be filled by an officer of the Corps of Engineers, and it is not in the power of Government to comply with the recommendation of Lieutenant-Colonel Henderson in favour of----	22nd Sept.	12, 13
Lieutenant Haig's resignation of the service of the Honourable East India Company, accepted, the same intimated to the Government of India. An officer to proceed on duty to Europe and America will be nominated hereafter	22nd ,,	22 - 24
Superintending Engineers.--Relative to their conducting the business of the Central office. Vide "Office". See Consultation 11th August 1857, Nos.82--84	22nd ,,	25 - 27
Relative to Mr.Kennedy filling Mr.O'Hara's place as master of the Survey School. Vide "Survey School"	22nd Sept	52, 53
Non-Commissioned officers.--The question of promotion of--of Sappers to the warrant grade being under reference to the Government of India. Government will take no steps for the present	22nd ,,	76, 77
Engineer Subaltern Officer doing duty with the Sappers and Miners.--Relative to their consolidated allowance for conveyance and books, &c. Vide "Allowance"	22nd ,,	84, 85
Mr.Boothby's explanation on the action of the broad wheels of the factory waggon on roads. Vide "Roads"	22nd ,,	100, 101
Sappers and Miners.--Relative to--command the--. Vide "Sappers and Miners"	29th ,,	1, 2
Cuddapah.--Relative to certain disputed points between the District Engineer and the Collector	29th ,,	23, 24
Mr.G.Taylor, Covenanted Civil Engineer.--Honourable Court's observations relative to his resignation. Vide "Despatch from"	29th ,,	25
Superintending Engineer, Southern Circle, to perform the duties of the Superintending Engineer, Central Circle. Chief Engineer and his Assistant to perform temporarily the duties of the Northern circle till the arrival of Captain Orr.	29th ,,	26, 27

OFFICERS.--Continued.

Mr.G.Taylor, late Covenanted Civil Engineer.--Considering it unnecessary to take further notice of the charges against Captain Rundall made by---	29th Sept.	47, 48
Lieutenant Haig.--Sanctions advance of Rs.1,500 for his travelling expenses in the proposed tour through Europe and America	29th ,,	72, 73
Do.--Recalls his resignation from the service of the Honourable East India Company, and intimates that he is prepared to start for England and America. Government deem it unnecessary to call upon him to enter into an express engagement.	29th ,,	83, 84
Superintending Engineer, Southern Circle.--Affords explanation of his official conduct criticised by the Chief Engineer	29th ,,	85, 86
Lieutenant Haig.--Reporting to the Honourable the Court of Directors that--has been permitted to embark in the steamer Nubia for the purpose of inspecting the principal lines of river Navigation in Europe and America	6th Oct	1
Cuddapah.--Reviewing the charges of non-payment for carriage and supplies and in some instances of assaut advanced by the Collector against the District Engineer and others.	6th Oct	2, 3
Censure.--Chief Engineer to explain how contrary to the orders of Government he has circulated Minutes of Consultation entire to all the District Engineers containing severe ---on the conduct of Lieutenant Foord, District Engineer, South Arcot.	6th ,,	4, 5
Lieutenant Haig.--Reporting to Government of India that--has recalled his resignation and embarked on the steamer ~~Ma~~ Nubia to prosecute the investigation in Europe and America respecting the navigation of the rivers	6th Oct	20
Lieutenant ~~Sixx~~ J.O.Mayne--Relative to his allowance. Vide "Allowance"	6th ,,	51, 52

Lieutenant Clay.--Pointing out to Major-General Budd that he had no authority to appoint-- to the command of the detachment of veterans at Salem without first obtaining the consent of the authorities of the Public Works Department.	13th	Oct.	17, 18
Do.--Major General Budd's explanation as to the circumstance under which--was appointed to the command of the detachment of Salem.	13th	,,	19, 20
Lieutenant H.R.Faber.--Nominating him as a Probationary Assistant Executive Engineer.	13th	,,	64, 65
Mr.Williams, Sub-Engineer.-- Declining to sanction the proposal relative to his being employed under the Collector of Coimbatore during the first half of the year and under the District Engineer during the second half	20th	,,	10, 11
Mr.May.--Government of Bombay sanctions the temporary employment of--in the workshop of the Godavery anicut	20th	,,	96, 97
Superintending Engineers--Circles-- Observing to the Government of India (with reference to the desire expressed by the Honourable Court that the--should not become the Secretaries of the Chief Engineer) that they are rather the advisers and professional assistants of the Chief Engineer. Paragraph 13	29th	,,	1 - 5
Residence at the Presidency.- Pointing out the necessity. Vide "Residence, place of"	29th	,, &	,, ,,
Salaries--Recommending increase of--to meet the expense of residence at the Presidency. Paragraphs 15 and 16	29th	,,	,, ,,
Lieutenant Ryves--Exonerating him from the imputation of partiality in the employment of certain talook goomastahs on his establishment	29th	,,	32, 33
St. Thomas' Mount.--Lieutenant Moberly's explanation of the alleged remissness on his part in carrying out the repair of public buildings. Vide "Buildings"	29th	,,	104, 105
Chief Engineer.--Government really derive no benefit from having a-- if he is to come up to them on every minute matter of detail with tedious observations and recommendations instead of himself disposing of cases referred to him according to the resolutions which Government may have already passed after full consider-			

OFFICERS.--Continued.

...consideration on exactly similar occasions. Paragraph 5	3rd Nov.	1 -	3
Mr. George Taylor, Covenanted Civil Engineer.--Honourable Court return, his two letters to their address. Vide "Letters"	10th ,,		5
Central office, Public Works Department--Relative to the Chief Engineer not having obeyed the orders of Government of 10th August and 17th September 1857 in the transaction of public business. Vide "Office"	10th ,,	8,	9
Superintending Engineers.&c. From and to Government of India. Communicating despatch from the Honourable Court regarding the duties, allowances, &c. of certain officers of the Public Works Department, and of Superintending Engineers in particular. Explanations, submitted to the Government of India. Vide "Residence, Place of" and "Salaries"	10th ,,	30 -	32
Officers of the Public Works Department when temporarily on field or foreign service. Government of India directs that they are to receive half their staff salaries.	10th ,,	59,	60
Officers of the Upper Subordinate establishment while officiating in Engineering appointments. Government of India directs that they be allowed to draw Rs.100 a month additional, while so officiating	10th Nov	59,	60
Responsibility for the proper execution of works. Assistants andsubordinates to be specially detailed for works and held responsible. Circular from the Government of India	17th ,,	9,	10
Major Selby.--Relative to charges brought against him for neglect of accounts of the Chetwye dam work. Vide "Dam"	17th ,,	13,	14
Lieutenants Mayne and Beckley, Messrs. O'Hara, J.H.Dopping, F.Moncrieff and R.Kennedy, failed to pass examination in the vernacular language. Vide "Examination"	17th ,,	33	34
Lieutenants Max Fisher, Campbell and Chrystie and Mr.Hamond passed examination in the vernacular language. Moonshee allowance to be granted	17th ,,	,,	,,

OFFICERS.--Continued.

Certain other members also passed. Particulars. Vide "Examination"	17th Nov.	33,	34
Mr.Fraser.--Further period allowed for examination in Tamil. Vide "Examination"	24th ,,	43,	44
Mr.W.Rundall, Assistant Executive Engineer, passed examination in Teloogoo.--Relative to Monshee allowances. Colonel Faber referred to paragraph 5 of Extract from Minutes of Consultations, 14th instt. No.2107	24th ,,	137,	138
Lieutenant Humfreys, Engineer-Relative to Moonshee allowance. Vide "Allowance"	24th ,,	143,	144
Captain C.Gib.--Chief Engineer to report whether the services of---can be spared for regimental duty without inconvenience to the public service, and, if so, what officer can be put in charge of the Paumben channel	1st Dec	1,	2
Lieutenant W.T.E.Farewell, Executive Engineer, third-class.---Services of---placed at the disposal of the Commander-in-Chief	1st ,,	,,	,,
Captain Rawlins, Garrison Engineer.--Chief Engineer intimates that---is to go to England on sick leave for fifteen months, and recommends that the Honourable the Court of Directors may be solicited to afford every assistance to him in the prosecution of his professional studies during his sojourn in England, recommended	1st ,,	68,	69
Lieutenant Haig's recall of his resignation, intimated to the Honourable Court, Vide "Despatch to"	1st ,,		82 A
Captain Rawlins.--Despatch to the Honourable Court relative to his professional studies during his stay in England	1st ,,	,,	
Lieutenant Haig's report on the navigation of the Godavery. sixty copies sent to the Hon'ble Court. Vide "Despatch to"	1st ,,	,,	
Captain C.Gib, Superintendent of the Paumben channel, to be placed temporarily at the disposal of His Excellency the Commander-in-Chief for employment with his regiment	1st ,,	116,	117

OFFICERS.--Continued.

Secunderabad.--Colonel Henderson brings to notice that General Coffin refuses to recognize Lieutenant Smith as the Executive officer of the Secunderabd building. and assigns the duty to his Assistant Quartermaster-General an officer unconnected with the Public Works Department, rather than to the officer appointed by Government. Vide "Building"	8th Dec.	2,	3
Mr. J.H.Blair, Subordinate Judge of Rajahmundry.--Forwards copies of letters and documents connected with the road through Mussulman burying-ground at Bezoarh, which have not been laid before Government, and claims that their original decision shall be reversed, and that Mr.Fraser and Dr.Miller shall be reprimanded. Government considered carefully all the papers connected with the case and see no reason to change the orders which have already been passed on the subject.	8th ,,	27,	28
Lieutenants. J.G.Lindsay and H.W.Wood, Engineers, to be Probationary Assistant Engineers.	8th Dec	46---48	
Distinguished by skill and accuracy in design or by vigour and economy in execution. Chief Engineer to confine his reports in future to those instances of conspicuous merit distinguishable from the ordinary performance of duty which require to be specially noticed, &c.	8th ,,	63,	66
Lieutenant W.C.Hamond, Engineer--His services to be temporarily placed at the disposal of His Excellency the Commander-in-Chief for appointment as Acting Adjutant of the Sappers and Miners.	15th ,,	71,	72
Captain Campbell, Executive Engineer on the Neilgherry Barracks. Honourable Court desires that--be called upon for an explanation of his conduct in sending an order to Mr.Jennings for articles for use in the construction of the barracks in contravention of the established rule. Vide "Despatch from"	23rd ,,	93	

OFFICERS.--Continued.

Lieutenant Goddard, District Engineer of Canara.--Chief Engineer to return the papers to----and to point out to him that he can address the Government on the duties of his office only through the Chief Engineer. Colonel Faber to afford him at once anopportunity of laying before Government through the channel any explanation he may wish to offer — 23rd Dec. 107, 108

Govenanted Civil Engineers and Overseers.--Government of India directs that the--be permitted to draw their full salaries up to the hour of their dismissal for any misconduct. Paragraph 2 Vide "Xxx Salary" — 23rd ,, 115, 116

Mysore Division.--Military buildings--Direct that all letters and other papers from the Superintending Engineer on the---be herafter transmitted by that officer to the Chief Engineer Mysore, to be by himforwarded to the Chief Engineer of this Presidency. Vide "Letters" — 23rd ,, 117, 118

ORDERS.

Government xxx remark that the-- and views of Government conveyed under the Secretary,'s signature are to be considered as the orders of Government and not of the Secretary who signs them. Vide "Progress Report" — 5th May 18, 19

Godavery.--Expressing displeasure at the neglect of duty in the Chief Engineer's office in having kept Lieutennt Haig in ignorance of the Government order prohibiting the construction of certain submerged locks in-- — 26th ,, 66

Do. Submerged Locks--Lieutenant Haig's neglect of the--of Government prohibiting construction of--- — 9th June 97, 98

Extract from Minutes of Consultation, 18th October 1855 No.696 Chief Engineer to abstain in future from applying the-- to matters to which it does not refer. Paragraph 3 — 14th July 68, 69

All District Engineers to obey to the--of Superintending Engineer when on tour of inspection. Vide "Officer" — 8th Sept ,, ,,

ORDERS.--Continued.

Censure.--Chief Engineer to explain how contrary to the orders of Government he has circulated Minutes of Consultation entireto all the District Engineers containing severe----on the conduct of Lieutenant Foord, District Engineer, South Arcot.	6th Oct.	4,	5
Chief Engineer makes no reference to the previous order, and the terms in which his recommendation for sanction is expressed would imply that the proposition is now for the first time submitted to Government, and that the former correspondence on the subject had been lost sight of. Paragraph 2	13th ,,	3,	4
Censure.--Chief Engineer explains how it was that he circulated the whole of the Government--instead of paragraph only	13th ,,	68,	69
Central office, Public Works Department.--Relative to the Chief Engineer not having obeyed the orders of Government of 10th August and 17th September, 1857 in the transaction of public business. Vide "Office"	10th Nov	8,	9
Cancelling No.1 of the rules in Extract from Minutes of Consultation, No.696 dated 18th October, 1855 relative to the submission of estimates once a month. Vide "Estimate"	24th ,,	119	
OVERSEERS AND SUPERVISORS.			
Seven Probationary Assistant Overseers from the 1st January 1857 on the permanent strength of the Public Works Department, Cuddapah that being the date of the transfer of the executive to the District Engineer. Jeffery, Doheny, Haddock, Thorpe, Newhan, Newton and Howell.	6th Jan	14,	15
Godavery Division. Explanatory letter from Captain Rundall about Serjeant Loftus and Mr.O'Neill Government deem it unnecessary to take any further notice of 'Neill's conduct	6th ,,	37,	38
Proceedings connected with the robbery of Assistant Overseer Hanson's cash-chest. Precise sum to be shown and the conduct of the Overseer himself in the matter	6th ,,	47,	48

OVERSEERS AND SUPERVISORS.

Regarding a proposal from the Government of India for the appointment of Sub-Assistant Overseers of Roads in the Pegu Circle of intelligent Non-Commissioned officers of the Corps of Madras Sappers and Miners.	13th Jan.	87, 88
Survey School.--Enquiring as to the extent of instruction given to the newly-appointed Overseer in the---	13th ,,	93, 94
Mr.Dendeney recommended as Probationary Assistant Overseer, being also a good draughtsman. Government wish to know whether this is the same person who was in the Telegraph Department and who was remanded to his regiment for misconduct	20th ,,	16, 17
Probationary Assistant Overseers J.Joyce and F.Tardy to be brought on the permanent establishment	20th ,,	65, 66
Bellary.--Assistant Overseers Young, Gleeson and Hayes failed to pass the examination in Telugu. Government find that they were examined according to the tests of 6th August 1856, page 220 of the Gazette. Standard to be lower. Tests to be framed by the Board of Examiners, in communication with Colonel Faber	27th ,,	109, 110
Assistant Overseer Grayson.--Declining to accede to the Chief Engineer's recommendation for promoting--to the grade of full Overseer	27th ,,	132, 133
Reporting that certain Probationary Assistant Overseers entertained subsequent to the 23rd September last have received instruction in the Survey School	27th ,,	140, 141
Assistant Overser Mackay removed from the Public Works Department and remanded to his corps	6th Feb	60, 61
Leave of absence.--Assistant Overseer J.McDonnagh, Sappers and Miners, for one year to take the appointment of Head Accountant in the office of the Chief Engineer, Hyderabad.	10th ,,	12, 13
Brown, Probationary Assistant Overseer, to be removed from the Public Works Department for incompetency and to be remanded to his regiment	17th ,,	7, 8

OVERSEERS AND SUPERVISORS.--Continued.

Corporal F.C.Tardy, Assistant Overseer.--Permits his resignation of appointment in the Public Works Department.	24th Feb.	5,	6
Jones and Boosch.--Desire to be informed of the circumstances which have led to the removal of the two---employed upon the Nundoor road, Malabar.	24th ,,	24,	25
Church, Overseer,--Awaits for further communication on the subject of Mr.Church's accounts in Malabar.	24th ,	24,	25 /53, 54
Covenanted Overssers.--Salaries to be continued. Vide "Salaries"	24th ,,	53,	54
To Government of India.--Authority to employing as Sub-Assistant Overseers two qualified men from the Sapper Companies in Burmah under Lieutenant Forlong in the construction of roads	3rd Mar	6,	7
Moonesawmy Moodelly, Sub-Overseer, North Arcot District--Sanctions the dismissal of---from the Public Works Department for insubordinate conduct and unnecessary absence from his duty	3rd Mar	18,	19
Messrs. Edmonds and Koelmyer, Assistant Overssers.--Declining to grant any allowance in excess of the pay assigned to them in the list of the new Public Works Establishment	10th ,,	35,	36
Mr.Ottman will be promoted in turn. Vide Surveyor	10th ,,	,,	,,
Macay, Assistant Overseer.--Chief Engineer to forward to the Adjutant-General of the Army statement of the evidence against--, who was remanded to the Corps of Sappers for continued habits of intemperance	10th ,,	49,	50
Hanson's cash-chest.--Relative to the alleged robbery of---. Vide "Robbery"	24th ,,	4,	5
Mr.J.Duncan.--Permits to resign his appointment of Sub-Overseer in the Public Works Department	24th ,,	14,	15
J.McDonagh, Assistant Overseer, Sappers and Miners.--His Excellency the Commander-in-Chief has no objection to the Overseer being employed in the office of the Chief Engineer at Hyderabad for one year	24th ,,	48,	49
Mr.Wright.--Relative to salary and position in the department. Vide "Salary"	24th ,,	56 -	58

OVERSEERS AND SUPERVISORS.--Continued.

William Drysdale, Corporal of Sappers and Miners, Assistant Overseer.--Reports his death on the 7th February.	24th Mar.	92,	93
Medical attendance on Overseers is not payable by Government	31st ,,	22,	23
Corporal E.Chisman.--Defer sanctioning his entertainment in the Public Works Department in the room of Overseer Drysdale, deceased, until the new list of establishment shall have been submitted. Vide "Establishment"	31st ,,	24,	25
Assistant Corporal Mackay.-- Chief Engineer to furnish the Adjutant-General of the Army with statement of evidence against--	31st ,,	82,	83
Jones and Boosch.--Submits Captain Ouchterlony's and Mr. Robinson's explanations of the circumstances which led to the removal of temporary---from the Nundoor road	31st ,,	96 -	99
Church, Overseer, not arrived in Malabar.	31st ,,	,,	,,
Wilkinson, Assistant Overseer, to be removed from the Public Works Department. His services placed at the disposal of the Commander-in-Chief	7th April	52,	53
Veyappa Maistry.--Authority to his continuing in the service on his former pay or as a 3rd class Sub-Overseer	7th ,,	69,	70
P.Macdonald, Gunner, Assistant Overseer.--Relative to Public money being stolen, forwards Proceedings of Court Martial.	7th ,,	,,	,,
Commander-in-Chief.--Recommends that a strong box should be provided to---for the security of public money	7th ,,	71	72
Mr.Bailey, Supervisor,-- Decline sanctioning any supernumerary appointments or to employ Mr.Bailey on the Trimulgherry Barracks as the work is under the direction of Colonel Henderson. Colonel Faber to provide for him in the revised list of Public Works Department	7th ,,	74 -	76
Mr. Eaton, Supervisor and Mr. Palmer, Overseer.--Their claims will be taken into consideration together with those of others when vacancies occur	7th ,,	,,	,,

OVERSEERS AND SUPERVISORS.--Continued.

Mr.Horrox.--His name to be included in the revised list about to be submitted to Government removing some of those more recently entertained	7 th April	97, 98
Loosemore, Serjeant.--Chief Engineer to report on Loosemore's claims to be included in the establishment of Public Works Department and to ascertain why the Superintending Engineer in Mysore should notbe willing to retain a subordinate of whom a favourable mention is made.	21st ,,	40, 41
Bryne, Assistant Overseer, North Arcot.--Government awaits the result of the Court Martial ordered on Corporal Bryne for improper conduct	21st ,,	52, 53
Yegambara Moodelly, Sub-Overseer. Relative to his dismissal from the date of suspension for habitual drunkneness. Chief Engineer called on the District Engineer, Salem, to substantiate his charges.	21st ,,	102, 103
R.Gowdie, Assistant Overseer.-- The District Engineer of Salem reports the very careless and inefficient manner in which--has performed certain repairs to the road between Senkerdroog and Macdonald's choultry, by which Rs.340 of the Local funds have been wholly wasted, and recommends the recovery of the amount from the Overseer's pay. Chief Engineer objects to the recommendation and offers no opinion of his own. Government will therefore pass no orders	21st ,,	114, 115
Serjeant Hunter, Assistant Overseer. Authority to remove him from the Public Works Department and to remand to his regiment for constant habits Intemperance	21st ,,	130, 131
Mr.Bailey, Overseer, Mr.Eaton, Supervisor, and Mr.Palmer Overseer.-- Chief Engineer intimates that he will be prepared to submit the establishment lists noticed immediately on the receipt of instructions regarding the three individuals. Observes that orders have already been passed	21st ,,	153, 154
Dammermoth, Bugler First-Class, Sub-Overseer.--His resignation, accepted	21st ,,	155, 156
Loftus, Private--Authorizes the employment of---as First-Class Sub-Overseer in succession to the bugler	21st ,,	,, ,,

OVERSEERS AND SUPERVISORS.--Cont.

Gilbanks, Assistant Supervisor, and Church, Overseer, to be removed from the Public Works Department and to be placed at the disposal of the Commander-in-Chief for regimental duty on account of drunkenness. Vide "Report"	28th April	84, 85
Balasoondra Moodelly.--Sanctions conditionally the payment of extra allowance of Rs.50 to --- as the District Engineer of Salem is left without an Assistant Engineer.	28th ,,	112, 113
G.Hunter, Assistant Overseer Relative to his character in Cuddapah (Influence of liquor), communicated to the Military Department.	5th May	10, 11
Mr.Newland.--Permits him to resign his appointment of Sub-Overseer in the Public Works Department	5th ,,	52, 53
Mr.C.K.B.Huddleston, Covenanted Overseer.--Relative to advances. Vide "Advances"	12th ,,	25, 26
W.Brown, Second Corporal of the Sappers and Miners.--Permits him to resign his appointment of Assistant Overseer in the Public Works Department and directs that he be remanded to his corps	12th ,,	43, 44
J.Harrold, Private of Her Majesty's Regiment.--Permits him to resign his appointment of Sub-Overseer in the Public Works Department and directs that he be remanded to his regiment	19th ,,	58, 59
Grayson, Corporal.--His name to be struck off the list of the Public Works Department, and he be placed at the disposal of the Commander-in-Chief	26th ,,	5, 6
Mr.G.Church, Corporal---Reports his death, communicated to the Military Department	26th May	21, 22
W.Loftus, Private, Sub-Overseer to be dismissed from Public Works Department and remanded to his regiment	26th ,,	31, 32
MacDonald, Gunner, Assistant Overseer.--Relative to the disposal of his property for having made away with public money. Chief Engineer to report the exact amount so made away with	26th ,,	43, 44

OVERSEERS AND SUPERVISORS.--Cont.

Lutchmana Naik, Sub-Overseer in Trichinopoly.--Relative to his removal from the list of Public Works establishment. Vide "Establishment"	2nd	June	41 - 44
Eaton, Serjeant, to be Assistant Supervisor	2nd	,,	61, 62
Palmer, Corporal, to be Overseer	2nd	,,	,,, ,,
Gilbank's claim to additional allowances of Rs.50 is inadmissible. Vide "Allowance"	2nd	,,	69, 70
Hanson, Assistant Overseer, to be remanded to his corps. Paragraph 1. Vide "Robbery"	2nd	,,	71, 72
R.Gowdie.--One half of his marching allowance to be stopped for six months. Vide "Travelling allowance"	2nd	,,	73, 74
Harrold, Private of Her Majesty's 84th Regiment.--Commander-in-Chief requested to place the services of---at the disposal of Government for re-employment in the Public Works Department	9th	,,	50, 51
W.Copcutt, Serjeant, 2nd European Light Infantry, Assistant Overseer.--Reports his death	9th	,,	84, 85
Loosemore, Serjeant.--Sanctions the appointment of--as an Assistant Overseer in the Madras Public Works Department	16th	,,	1, 2
Kohlhoff's resignation of his appointment of---in the Public WorksDepartment, accepted	16th	,,	19--21
Downes, Supervisor.--Relative to his salary. Vide "Salary"	23rd	,,	7, 8
Campbell, Corporal.--Relative to his services for employment in the Dowlaishweram Workshop. Vide Workshop"	23rd	,, &	31, 32
W.Joyce, Sub-Overseer, to resign his appointment in the Public Works Department.	23rd	,,	67, 68
W.Enright Sub-Conductor of the Sappers and Miners, to be entertained in his stead	23rd	,,	,, ,,
A.Budrachellum, Sub-Overseer, Second Grade, to be promoted to Sub-Overseer, vice Chinnatumbee, deceased	23rd	,,	,, ,,
Want of Overseers appears to be very great. Audit class to study at the school. Vide "College"	23rd	,,	90 - 93

OVERSEERS AND SUPERVISORS.--Cont.

W.Sanderson, Assistant Overseer, to be removed from his appointment and remanded to his regiment.	23rd June	79,	80
Mr.McKullock to be promoted in his room	23rd ,,	,,	,,
T.Cole, Corporal, 2nd European Light Infantry.--Relative to his services required in the Public Works Department.	23rd ,,	,,	,,
J.Taylor, Corporal of the 2nd European Light Infantry, Sub-Overseer, Nellore District, to be remanded to his regiment.	30th ,,	66,	67
Offxmences.--Issuing instructions as to the steps to be taken by the officers of the Public Works Department when non-commissioned officers and privates, who are liable to military discipline, commit----	30th ,,	70,	71
T.Robertson, Conductor, Sub-Engineer in the Public Works Department, to be removed from his appointment and remanded to his corps	7th July	1,	2
J.Oakes, 3rd-class Sub-Engineer, to be 2nd class Sub-Engineer	7th ,,	,,	,,
J.Bosinger, Supervisor, to be 3rd class sub-engineer	7th ,,	,,	,,
F.Easton, Assistant ~~Engineer~~ Supervisor, Deputy Commissary, to be Supervisor	7th ,,	,,	,,
A.Damerum, Ordnance Artificer, Overseer, to be Assistant Supervisor	7th ,,	1,	2
D.Booth, Serjeant, Assistant Overseer, to be Overseer	7th ,,	,,	,,
W.Wright, 2nd Corporal, Sub-Overseer, First Class, Second grade to be Assistant Overseer	7th ,,	,,	,,
R.Sherard, Sub-Overseer, First Class, Third Grade, to be Sub-xxxx Overseer, Second Grade	7th ,,	,,	,,
Joseph Gowdie of the Survey school to be Sub-Overseer, First class, third grade	7th ,,	,,	,,
Jackatallah Barracks.--Major Lawford recommends that two effieient --may be placed under Captain Campbell's orders, Chief Engijeer objects. Paragraph 4	7th ,,	3,	6

OVERSEERS AND SUPERVISORS.--Cont.,

Kemp, Assistant Overseer, to be reduced to the rank of Sub-Overseer, First Class, First grade, for disobedience to orders.	14th July	15,	16
J.Shand, Private, Sub-Overseer, First class, First grade, to be promoted as Assistant Overseer	14th ,,	,,	,,
Wright, Assistant Overseer, relative to his pay abstract. Vide "Abstract"	14th ,,	33,	34
Taylor, Sub-Overseer, has already been remanded to his regiment.	14th ,,	37,	38
Downes, Supervisor.--Relative to his salary whilst under medical treatment. Vide "Salary"	14th ,,	39,	40
J.Olive, Sub-Conductor, Sappers and Miners, Assistant Supervisor, to be dismissed and remanded to his corps	14th ,,	49,	50
Ramanjooloo Pillay to be Assistant Supervisor	14th ,,	,,	,,
J.Lever, 2nd European Light Infantry, to be overseer	14th ,,	,,	,,
M.Kelly, Her Majesty's 84th Regiment, to be Assistant Overseer.	14th ,,	,,	,,
F.H.Ross to be Sub-Overseer Second grade	14th ,,	,,	,,
G.Grawford of the Survey school to be Sub-Overseer, First Class, Third grade	14th ,,	,,	,,
T.Byrne, Pensionar of the Madras European Veteran Battalion and Assistant Overseer to be dismissed from the Public Works Department and remanded to his corps. The monthly stoppages to be credited to the Public Works Department	21st ,,	5,	6
Certain number of Overseers to be dismissed from 1st August 1857 owing to the suspension of all public works. Vide "Officer"	21st ,,		40
J.Shaw Lincoln.--Relative to his services being required in the Electric Telegraph	21st ,,	69,	70
F.Eaton Deputy Commissary and C.Palmer, Sub-Conductor. Services retained for superintending the construction of new barracks at Trimulgherry	28th ,,	31,	32

OVERSEERS AND SUPERVISORS.--Cont.

Vencatasawmy, Sub-Overseer.- Correspondence respecting the misconduct of----, forwarded to the Chief Engineer. Vide "Chunam"	28th July	71,	72
T.Roberston, Conductor.-- Relative to the forfeiture of his warrant of Conductor. Vide "Warrant"	28th ,,	75 -	78
Do. to be remanded as a gunner to the Artillery	28th ,,	,,	,,
I.Sears, Serjeant, Assistant Overseer, to rejoin his corps	28th ,,	79,	80
Mr.Enright, Sub-Conductor, cannot be promoted as Assistant Overseer	28th ,,	,,	,,
Ryan, Deputy Commissary and Kennedy, Conductor, to remain with the Sappers as detached with the Public Works Department for special duty with that corps	28th ,,	95,	96
Howard, Supervisor, Morrell, Sub-Overseer, and Shopman, Assistant Overseer, to assist Mr.Sullivan in laying out new Pettahs.	28th ,,	116,	117
Ryan, Deputy Commissary, and Kennedy, Conductor.--Chief Engineer is referred to the order of Government permitting these people to remain with the Sappers	4th Aug	62,	63
William Halge, Pensioner, Sub-Overseer, North Arcot.- Letter reporting the death of----, recorded	4th ,,	92,	93
Mr.Byrne.--Furnishing information as to why his name was not included in the new list of Public Works Department.	4th Aug	98,	99
Lincoln, Assistant Overseer, was ordered to rejoin his corps and his place in the Public Works Department does not require to be filled up	11th ,,	5,	6
Campbell, Corporal, cannot be authorized under the Superintendent of the Powlaishweram workshop	11th ,,	,,	,,
Lincoln, Assistant Overseer, to be employed in the Telegraph Department	11th ,,	31,	32
F.Eaton, Deputy Commissary.--As this man has already reached Madras and taken his appointment on the East Coast Canal, he will not be required to return to Hyderabad	11th ,,	76,	77

OVERSEERS AND SUPERVISORS.--Continued.

Mr.Palmer, Sub-Conductor.--Lieutenant-Colonel Henderson to allow--to proceed to Ganjam at the expiration of the special duty for which he was retained at Hyderabad.	11th Aug.	76, 77
Mr.Palmer, Corporal.--Referring to the Chief Engineer for report an application from the Assistant Agent at Ganajam for the services of--	18th ,,	22, 23
Galvin, Assistant Overseer.--Leave to be granted to him on medical certificate	1st Sept	47, 48
J.H.Woodward, Sergeant, 2nd European Light Infantry.--Requesting the Commander-in-Chief to place his services at the disposal of Government for employment in the Public Works Department in Kurnool	1st ,,	51
Kimedy Zemindary.--Intimating to the Acting Collector of Ganjam that one Assistant Overseer and three Second-class Sub-Overseers were to be placed under Captain Campbell for employment in the--	8th ,,	26, 27
Jelly, Assistant Overseer, to be removed from the Public Works Department	15th ,,	1, 2
F.H.Ross, Sub-Overseer, promoted as Assistant Overseer	15th ,,	,, ,,
J.H.Woodward, Serjeant, 2nd European Light Infantry, placed at the disposal of Government for temporary employment on a particular service in the Public Works Department in Kurnool	15th ,,	59, 60
J.Curran permitted to resign his appointment of Sub-Overseer, First class, Third grade, in the Public Works Department	15th ,,	69, 70
Kristnasawmy of the Survey School.--Chief Engineer's recommendation that he succeed Mr.Curran, declined	15th ,,	,, ,,
All vacancies in the Public Works Department to be filled from those men who were displaced on the late reduction of the establishment and not from personal fault	15th ,,	,, ,,
Penman, Assistant Overseer.--District Engineer of Vizagapatam reports the death of--	15th ,,	71, 72

OVERSEERS AND SUPERVISORS.--Continued.

Vyapoory Pillay, Head Writer, Tinnevelly District Engineer's office.--Chief Engineer recommends-to the succeed Mr.Penman, declined, referring to the Extract from Minutes of Consultation of this day's date which contains the principle on which vacancies should be filled up	15th Sept.	71,	72
Palmer and Gray, Sub-Conductors Their services permitted to be retained temporarily by Chief Engineer, Hyderabad if not urgently required by the Chief Engineer, Madras otherwise some men of the Sappers to be nominated for employment at the Trimulgherry barracks	22nd ,,	46,	47
J.Druem, Sub-Overseer, and J.Britt, Corporal.--Reporting their deaths and recommending the promotion of some people and the employment of certain students from the Survey school. Government refer the Chief Engineer to the extract from Minutes of Consultation containing the principle on which the vacancies should be filled for the present	22nd ,,	66,	67
Government wish that the claims of those lately removed from employment should be considered together with those still in the public service. There are some who have a claim to readmission in preference to the pupils of the Survey school	22nd Sept	66,	67
Nellore District.--Declining to sanction the employment of a temporary Sub-Overseer for three months in lieu of Goomastah who now remains with the Collector to mend up the accounts of the late Marahmut Department	22nd Sept	70,	71
John McDonnagh.--Relative to his promotion. Vide "Officer"	22nd ,,	76,	77
Goodchap purchased his discharge from the Sappers and Miners .	22nd ,,	,,	,,
Mr.Jollifle, Assistant Supervisor, Lieutenant Moberly recommends his removal from the service on hearsay report that he intends to proceed to England. Collector of South Arcot to give correct information as to Mr.Jolliffe's embarkation from Pondicherry, &c. His pay for August to be retained.	29th ,,	3,	4

OVERSEERS AND SUPERVISORS.--Continued.

Overseer, C.K.B.Huddleston.--Relative to advances made to him in England. Vide "Advances"	29th Sept.	68,	69
Enright, Sub-Conductor, to be promoted to Assistant Overseer in succession to Corporal Menzies	6th Oct	35,	36
J.H.Woodward, Serjeant, 2nd European Light Infantry.--Application to be made to the Commander-in-Chief for permanent employment of---, as Assistant Overseer in the Public Works Department	6th ,,	,,	,,
Vencatasawmy, Sub-Overseer.-Government considers it unnecessary to take any further notice of the charge of oppression brought against---	6th ,,	39,	40
Do.--Inspector of Prisons brings to notice certain acts of oppression on the part of Captain Orr's subordinates in excluding the villagers of Pulkaloor in Guntur from the use of lime in a certain field	6th ,,	65,	66
W.Jelly, Late Assistant Overseer, Government cannot authorise restoration to his place	13th ,,	48,	49
Mr.Williams, Sub-Engineer.--Relative to his employment in the Coimbatore district	20th ,,	10,	11
Kemp and Walker.--Chief Engineer suggests that they should be placed under the departmental control of the District Engineer of Chingleput, also about the debi of their salaries to the Revenue Department, referred to the Board of Revenue forreport. Paragraph 3	20th ,,	,,	,,
Downes, Supervisor.--Resolving that the case of--at Trichinopoly (inability to perform field duty) be brought before a medical committee for final disposal, and directing the Chief Engineer to dispose of cases of similar nature in a similar manner without soliciting the previous sanction of Government	20th ,,	26,	27
James Loosemore, Assistant Overseer.--Chief Engineer reports the death of--	20th ,,	28,	29
J.McDonnagh, Serjeant Major of Engineers, nominated as Assistant Overseer. Vide "Loosemore, deceased"	20th ,,	,,	,,
Menzies, Corporal to be promoted as an Overseer vice Britt, deceased	20th ,,	90,	91

OVERSEERS AND SUPERVISORS.

McDonnagh, Serjeant, Major.- Appointing him as an Assistant overseer	20th Sept.	94,	95
Woodward, J.H.Serjeant of the 2nd European Light Infantry.--Stating that no objection exists to the permanent employment of--, as Assistant Overseer, Public Works Department.	29th ,,	112,	113
Mr.J.Saldanha, Sub-Overseer, Second class, First Grade to be Sub-Overseer, First Class, Third grade, vice J.Curran, resigned	3rd ,,	34,	35
Chandragherry Soobah, late Sub-Overseer. to be reappointed	3rd Nov	,,	,,
Joliffe, Assistant Supervisor.- Name to be struck off the strength of the Public Works Department from 2nd September 1857, the date on which his leave expired	1st Dec	31,	32
Mr.J.Brosnahan, Covenanted Overseer, to be Assistant Supervisor	1st ,,	93 -	95
L.Stepenson, Corporal, Assistant Overseer, to be Overseer	1st ,,	,,	,,
R.Sherrard, Sub-Overseer, to be Assistant Overseer	1st ,,	,,	,,
Horrox, Draughtsman in the District Engineer's office at Trichinopoly, to be Sub-Overseer	1st ,,	,,	,,
J.D.Koelmeyer, to be Overseer	1st ,,	,,	,,
J.Gray to be Assistant Overseer	1st ,,	,,	,,
J.Joyce to be Sub-Overseer	1st ,,	,,	,,
E.Shopman to be Overseer	1st ,,	,,	,,
J.B.Martin to be Assistant Overseer	1st ,,	,,	,,
J.Barnett to be Sub-Overseer	1st ,,	,,	,,
F.H.Ross to be Overseer	1st ,,	,,	,,
A.Iyasawmy Moodelly to be Assistant Overseer	1st ,,	,,	,,
M.Camarajoo to be Sub Overseer	1st ,,	,,	,,
J.Ring, Serjeant, 2nd European Light Infantry to be Sub-Overseer	1st ,,	,,	,,
Haddock and Scully, Serjeants, 2nd European Light Infantry, Military Department to make application to His Excellency the Commander-in-Chief for the services of--for temporary employment as Assistant Overseers at the Jackallah Barracks	1st ,,	98,	99

OVERSEERS AND SUPERVISORS.--Continued.

Kennedy.--Letter from the Chief Engineer reporting the death of---in the district of South Arcotm recorded	1st	Dec.	132, 133
Elder.--Letter from the Chief reporting the death of--in Madura recorded	1st	,,	134, 135
Nademoottoo, Sub-Overseer of the Second grade First Class to be reduced to the Third Grade of the Second Glass	8th	,,	49, 50
Mr.Wilkinson, Sub-Overseer, First class, Third Grade to be promoted to the second grade	8th	,,	,, ,,
Watadasawmy, Sub-Overseer, Second class, First Grade, to First class, Third grade	8th	,,	,, ,,
Venkatanursiah, to Sub-Overseer Second class, First Grade	8th	,,	,, ,,
D.Gooroovasum, Sub-Overseer, second class, third grade, to second grade	8th	,,	,, ,,
Vyapoory Moodelly, Sub Overseer First Class, Second Grade.-- Government confirm his dismissal	15th	,,	61, 62
Mr.Holdwell, Survey pupil entertained as Sub-Overseer, First class second grade	15th	,,	,, ,,
W.Bateman, Serjeant, appointed to the charge of the fourth executive range of the South Arcot for August and September 1857	23rd	,,	5, 6
K.Soobooroyaloo, Sub-Overseer.-- Chief Engineer requests instructions regarding the punishment of the Overseer in cashing drafts against his immediate superior's orders. Certain information called for. Vide "Robbery"	23rd	,,	7, 8
Sub-Conductors of the Public Works Department in Madras and Calcutta.--Relative to their uniform rates of pay. Vide "Skalary"	23rd	,,	77, 78
Mooneyappa Moodelly, Sub-Overseer.-- Government cannot sanction the dismissal of---, without more information as to the circumstances under which it has been found necessary to recommend his removal. Colonel Faber to submit the defence of the Overseer	23rd	,,	131, 132
Defence.--In all cases in which the dismissal of servants of the Upper or Lower Subordinate establishment may be recommended, the explanation or defence of the party complained against, may accompany the Chief Engineer's reference. Paragraph 2	15th	,,	61, 62

P

PALACE.

Teroomala Naick's Palace in Madura. Vide "Buildings"	31st Mar.	63, 64
Do. Vide "Buildings"	21st April	177, 178
Do.--Report on--with estimate of Rs.800 for repairing ---, submitted, communicated to the Public Department	28th ,,	17, 18
Do.--Relative to its improvement for Zillah school, communicated to the Public Department. Vide "building"	12th May	76, 77
Do.--Before passing orders on an estimate of Rs.3,750 for converting it into a school building. Government wish to have the general report called for in Extract from Minutes of Consultation, dated 9th May 1856	9th June	26, 27
Do.--Informing the Chief Engineer of the receipt of the report respecting---	23rd ,,	20
Do.--The District Engineer requests to be informed of the nature of the report upon---called for by Government	7th July	35, 36
Do.--Relative to the suggestions for repair	29th Sept	14, 15
Do.--Relative to repair to adopt it for the purposes of school. Estimate of Rs.3,300 referred to the Public Department	17th Nov	31, 32
Do.--Repairing a part of--to adopt it to the purposes of a Zillah school, approved. Chief Engineer to submit estimate.	15th Dec	65, 66

PASSAGE.

Mr.H.B.Juddleston.--Sanctions Rs.1,500 being the--money to--and family to Europe. Vide "Officers"	28th April	5, 6
Officers of the Public Works Department.--Directing that the Marine Board will provide--on board ship for--according to three classes.	28th ,,	82, 83
Mr.May.--Marine Board to provide---for him to Coringa at the public expense	1st Sept	32
Mr.G.Taylor.--Government will be prepared to grant him Rs.1,500 as passage money on his making a complete record of the survey he has been engaged in	8th ,,	70, 71

PASSAGE.--Continued.

Mr.May,--Reporting the provision of---to Cocanada on the Amelia for--- 8th Sept. 94, 95

Lieutenant Haig.--Sanctions advance of Rs.1,500 for his travelling expenses in the proposed tour through Europe and America. 29th ,, 72, 73

PASSES.--Vide Ghaut.

Tambracherry.--Pass from Calicut into Wynaad. Estimate Rs.32,000 part of the one for Rs.48,000 to be submitted in time for the budget of 1858-59. Vide "Roads" 10th Feb 24, 25

Ganjam.--Relative to opening ---and roads in connection with those in Kimedy. Submits reports upon the operation, communicated to the Judicial Department 21st April 68, 69

Cuddapah, Dorenalla Passes.-- Information respecting the ----to be brought to the notice of the Honourable Court 5th May 100, 101

Opening two passes from the northern part of the East Coast leading towards the Nagpore territory. Chief Engineer to consider and to report upon-- 21st July 7, 8

Nellore.--Completing the Dorenal---or road. Vide "Road" 1st Dec ,, ,,

PAY AND ALLOWANCES.

Military officers employed in the Public Works Department to draw full regimental-- 24th Feb 51, 52

Paumben.--Sanctions of Artificers under Captain Gib. Vide "Artificers" 10th Mar 45, 46

Lieutenant Oakes, District Engineer, of Tinnevelly.--Civil Auditor to pass to--pay and allowances for January 1857, the difference between the amount of establishment allowed him in the order of 24th October 1856 and that granted in Government Order, No.211 of 27th January. Similar claims of other officers should also be passed. Civil Auditor's attention called to folding and docketing letters. Vide "Establishment" 17th ,, 5, 6

Military pay and allowances to Ordanance Artificers Cooper and Franklin when employed in the Public Works Department as Overseers should be ceased. Vide "Artificers" 24th ,, 24, 25

PAY AND ALLOWANCES.--Continued.

Caltaon F.Nelson of the Munteral Ghaut.--Decline to comply with his request forhigher allowances He will address Government through his departmental superiors and not direct.	24th Mar.	50,	51
From Government of India.--Relative to pre-auditing all pay bills for the regular establishment of public works. Vide "Establishment"	31st ,,	69,	70
Captain Colchterlony's application to draw full--as First class District Engineer up to the date of his embarkation for England, referred to the Civil and Military Auditors-General for report	21st April	8,	9
All Ordnanace Artificers and Franklin and Cooper. Vide "Artificers"	19th May	37,	38
Lieutenant Haig's full Military and Civil---to be continued during his absence on leave to Europe. Paragraph 3	19th ,,	50,	51
Sub-Conductor Enright, Assistant Overseer of the Public Works Department.--Relative to the claim of his military pay according to Bengal rates	23rd Dec	77,	78
Sub-Conductors of the Public Works Department in Madras and Calcutta. Chief Engineer states that there should be no distinction between the amounts payable to--and recommends that an assimilation of the same agreeably to the scales laid down in G.O.G.G.of 17th June 1856, stated explicitly to be applicable to all the Presidencies, referred to the Military Auditor-General for report	23rd ,,	,,	,,

PECUNIARY DEALINGS.

Honourable Court desires that all--between public officers and natives be strictly forbidden, communicated to the Chief Engineer	15th Dec	11,	12

PENAL BONDS.

Directing the Chief Engineer to cancel his circular order regarding the--to be executed by servants employed in the office establishments of District Engineers, and that in future he is to obtain the previous approval of Government before he introduces general rules for his department,&c	18th Aug	58,	59

PENITENTIARY.

Four cells for European Convicts.--Regarding the early completion of---at the----	13th Jan.	95,	96

PENITENTIARY.--Continued.

Observations upon the progress of the---buildings at the Presidency without any estimate. Government express their dissatisfaction at the very lax supervision exercised by the Chief Engineer. Colonel Faber to ascertain by personal inspection of the---whether improvements under execution are strictly upon the authority of Government and to report the result, submitting at the same time plans and estimate of their cost in order to be reported to the Government of India and their sanction obtained. Vide Parggraphs 27 and 28 of the Extract from Minutes of Consultations in the budget of 1857-58	17th Mar.	13 - 15
Madras.--Decline passing any orders upon the application for Rs.8,000 for constructing an additional compound wall to the--without an estimate and report. Chief Engineer to submit complete estimates of all work done and in progress, and after personal inspection to report to Government whether the works are in accordance with theorders of Government with a view to bringing to the notice of the Government of India. Censure to the Chief Engineer and the Civil Architect.	7th April	22, 23
Do.--Plans and estimates for Rs. 41,100 for additions and improvements with compound wall sanctioned. The same forwarded to Government of India	2nd June	47 - 52
Do.--Estimate of Rs.15,210 for additions to the---referred to the Judicial Department	23rd ,,	61, 62
Do.--Calling for plans and estimates for flanking towers to the--either built from the ground or projecting from the wall	4th Aug	5
Do.--Directing the resumption of at once of the construction of the wall on the north side of---. The Civil Architect to proceed with the work	4th ,,	72, 73
Do.--Government of India sanctions Rs.41,100 for certain additions and alterations to the ----	11th ,,	47, 48
Neilgherries.--Calling upon the Collector of Coimbatore to select a suitable site on the---for a European jail	11th ,,	49, 50

PENITENTIARY.--Continued.

Madras.--Construction of bastion, &c., approved. Revised estimate to be prepared and submitted — 11th Aug. — 62 - 64

Neilgheerries.--Construction of a Penitenitiary for European convicts.--Government of India awaits the submission of estimates for — 15th Sept — 55, 56

Madras.--Building four bastion towers at the angles of the --- wall and constructing two guard-rooms at the outer gateway. To Government of India. Forwarding plans and estimates amounting to Rs.36,820 — 29th Oct — 38 - 40

PENSIONS.

To Carnatic Ordnance Artificer Wilkins' widow.--Government decline confering a pension on Mrs. Wilkins, who has no special claims upon Government, her husband counting but fourteen years' service. — 6th Feb — 39, 40

P.Viyappah Maistry, Vizagapatam District.--Served the Company for upwards of 24 years. Application for--to be submitted with medical certificate — 24th ,, — 16, 17

Grant of pensions to persons and heirs of persons injured in the execution of public works wholly ceased. Gratuities to be bestowed instead of-- Paragraph 6 — 14th July — 116, 117

First Division.--Colonel A.T. Cotton intimates that some of the--(14 in number) which were awarded to the widows of sufferers in accordance with the Honourable Court's order of 1847 are now discharged out of private funds, and urges that they should, in justice, be paid wholly by the State. A statement of the date of the accident to be submitted. Paragraph 7 — 14th ,, — 66, 67

Venkatarungum Naidoo, Head-Record-keeper Chief Engineer's office--- Honourable Court decline granting-- but sanctions gratuity equal to six months' salary. — 1st Dec — 87, 88

PEONS.

Directs the several Collectors to detach two of their deloyets to attend upon the Superintending Engineers during the time they may travel within their respective Collectorates — 5th May — 28, 29

PEONS.--Continued.

Government are unable to detach a peon from the Revenue and Magisterial authorities for each Overseer. Paragraph 16. 21, 23rd June 21, 22

Central office peons travelling with Superintending Engineers.-- Batta inadmissible, as Collectorate, ---are never allowed batta when on circuit 25th Aug. 10, 11

Batta to---of the Central office, sanctioned. Vide "Batta" 22nd Sept. 32, 33

Late Government Road Department.-- Petitions from certain --- for situations. Vide "Establishment" 20th Oct 20, 21

PIER.

Madras. Formation of an iron screw pile. Honourable Court sanctions the--to be carried across the surf at---with the modification of the plan suggested by the committee appointed to report on it. 15th Sept 50, 51

PLATFORMS.

Madras. Salt Platform.--Relative to repair. Vide "Salt" 24th Feb 7, 8

Trichinopoly.--Constructing three stone---in the forage yard of the 1st Regiment, Light Cavalry. Estimate of Rupees 1,000, referred to the Military Department 1st Sept 41, 42

Do.--Construction of three stone-- in the forage yard of the 1st Regiment, Light Infantry. Estimate of Rs.1,000, sanctioned 22nd ,, 78, 79

Madras. Salt Platform.--Excavating a ditch round the dunghill---. Vide "Salt" 13th Oct. 9, 10

Trichinopoly. Construction of stone Platforms.--Cancelling theorder sanctioning the---for the forage yard of the 1st Light Cavalry 17th Nov 25 - 28

Guntoor.--Construction of a separate salt platform at Chinna Ganjam instead of the completion of the one authorised to the full dimensions originally intended, sanctioned 1st Dec 29, 30

Madras Salt Cotours.--Construction of six sheds for watching peons. Estimate Rs.2,340 to be entered in the budget. Paragraph 4 8th ,, 53, 54

Do.--Ditch round the dunghill platform and the widening the ditch round the new platform cannot be sanctioned as emergent, but will be entered in the budget. Paragraph 5 8th ,, ,,

PLATFORMS.--Continued.

Madras.--Raising the platform No.3 to the level of No.2. Estimate of the cost to be immediately submitted. Paragraph 6	8th Dec.	53, 54
Madras. North Beach.--Construction of a---for the embarkation of His Excellency the Commander-in-Chief to Calcutta. Bill for Rs.43-9-5, sanctioned	23rd ,,	3, 4
POLICE CORPS.		
Malabar.--Sanctions estimate for Rs.1,350 for constructing new place-of-arms and powder magazine for--at Malliapuram	24th Feb	28, 29
Do.--Erection of a hospital out-houses and conjee-house at Malliapuram for the use of Vide "Hospital"	24th ,,	34, 35
Do.--Chief Engineer recommends the execution, at a cost of Rs.1,350 of a new place-of-arms and powder magazine for the--, included in the list for December 1856	6th ,,	22, 23
Do. Police Corps.--Relative to the employment of volunteers from the-- on public works	7th April	116, 117
Police Corps.--Establishment on the Canal. No necessity. The Collector of Chingleput to issue orders impressing on the Talook and the Village Police the necessity of attending ~~xxx~~ to the canal. Vide "Canal"	21st ,,	10, 11
Malabar. Relative to buildings, viz., gun-shed, magazine, stables, &c., Vide "~~Sxxxx~~" Buildings"	21st ,,	16, 17
Bellary.--Authorizes the augmentation of the--	12th May	99, 100
Malabar. --Estimates and plans for enlarging a tank and making a road for the use of ponies belonging to the---at Malliappooram. Vide "Tank and "Road"	2nd June	24, 25
Do.--Estimates for tank and road, sanctioned. Vide "Tank" & "Road"	23rd ,,	51, 52
PORTS.		
Western Coast--Requesting Colonel A.T.Cotton to notice in his general report on the--of the---- the proposition of E.I.I. Company's general manager for deepening the Beypoor bar	27th Jan	124, 125

PORTS.--Continued.

Cochin.--Awaiting the receipt of Colonel A.T.Cotton's views as to the means proper to be taken for improving the---- before passing orders upon the schedules submitted, showing the value of trade of---and tonnage of vessels arrived at the departed from — 6th Feb. — 97, 98

Coringa and Cocanada. Harbour Works. Improvement of---and the Masulipatam roadstead. Court's despatch on Captain Biden's observations on the principal ports in Northern Circars. Vide "Habour Works" — 10th Mar — 73, 74

Cochin.--Relative to building shed for the protection of boats. Vide "Shed" — 7th April — 58, 59

Tranquebar.--Chief Engineer to report on the results of the improvement of the---of---. Vide "Despatch from" — 21st ,, — 4

Sedashegur and Tuddry.--Calling upon Captain Taylor of the Indian Navy for a report of his observations on the----of---- — 7th July — 9

Tranquebar.--Ordering the report on the effect of the groynes and improvements of the--to be brought to the notice of the Honourable Court — 10th Nov — 55, 56

Ganajam. Lieutenant Colonel F. Cotton's report on the state of the---in---. Vide "Habbour" — 24th ,, — 153

Do. Calingapatam Port.--Relative to protected roadstead afforded by a head land south-west of the anchorage. Paragraph 14 — 24th ,, — ,,

POST OFFICE.

Madras. General Post Office.-- Estimate of Rs.1,87,000 for a new-- to be entered in the budget of 1857-58. Mr.Reddell's opinion necessary — 27th Jan — 107, 108

Do. Do.--Honourable Court approves of the removal of the---from the Fort, and expect to receive in the Public Works Department a report of further Proceedings with regard to the provision of a new--building. — 3rd Nov — 42, 43

Do. Do. --Government of India have no objection to the combination of the Postal and Telegraph Departments in one building, but does not think it would be found convenient for the Government and the public to have a joint proprietorship in any building intended for the accommodation of Government establishments,

and suggests that the contribution of the mercantile community should be given in the shape of rent for any portion of the building that may be for the present assigned to them. Paragraph 5	24th Nov.	131, 132
POUNDS.		
Court of Sudder Adalut to submit a list of the number and places where--for the confinemtn of tresspassing and stray cattle should be established, &c.	21st April	187, 188
PRESS.		
Two hand Scotch Turf Presses for preparing Neilgherry peat for fuel. Application to be made to the Honourable Court	20th Jan	52, 53
Lithographic Press.--Sanctions Rs.50 for rent of house temporarily occupied by the---. The Civil Auditor to pass the bills until the return of the office to the fort	17th Feb	26, 27
Lithographic Office establishment. Bill for Rs.180 sanctioned for remuneration for work performed during extra hours.	17th ,,	37, 38
Fort St. George Press.--Directing that the statement of work executed at the---for the public offices be duly verified by the heads or their deputies, &c.	13th Oct	66, 67
Trichinopoly.--Construction of a room to the Collector's Cutcherry for Printing Press. Vide "Room"	18th Oct	40, 41
Fort St. George. Government office. Estimate of Rs.380 for making certain alterations in the--office for printing secret papers in the--sanctioned	20th ,,	56, 57
Nellore. Lithographic Press.--The District Engineer applies for a---. Government are unable to pass orders in the absence of the report called for in Extract from Minutes of Consultation of 27th September 1856, No.1751, more than a year has passed. Express surprise	29th ,,	54, 55
Scotch Turf Press.--Honourable Court intimate the shipment on the Gloriana of two-----, and desire that a report may be made as soon as sufficient experience has been obtained of their working	24th Nov	64
PRIVATES.		
Jackatallah. Her Majesty's 74th Regiment of Infantry.--Application from the Executive Engineer at--for the continued services of certain--of--for employment on public works	17th Mar	18, 19

PRIVATES.--Continued.

Jackatallah. Privates of Her Majesty's 74th Highlanders.--Decline placing permanently the services of certain--at the disposal of the Executive Engineer at---	7th April	32, 33
Harrold, of Her Majesty's 84th Regiment.--Major Lawford recommends his services for re-employment in the Public Works Department. Paragraph 2	9th June	50, 51
Jackatallah Barracks.--Major Lawford recommends that the number of European soldiers now employed on the---may be permanently retained, will be disposed of in the Military Department. Paragraph 2	7th July	3 - 6
Do.--Provincial Commander-in-Chief refuse to allow, European soldiers to be permanently retained on the-----, &c.	4th Aug	70, 71
Her Majesty's 84th Regiment.--Chief Engineer to place the services of the men of---at present employed on the Public Works Department at Jackatallah at the disposal of His Excellency the Commander-in-Chief.	13th Oct	5, 6
Jackatallah Barracks.- Six men of the Queen's 84th Regiment. Captain Campbell, Executive Engineer, has addressed a private letter to the Commander-in-Chief in India for the services of---to be continued with him for the barrack works. Government record their strong displeasure at that officer's objectional course of proceeding. Chief Engineer to report if their services will be required by Captain Campbell	8th Dec.	30, 31
Do. Men of Her Majesty's 84th Regiment.--As they have all sailed for Calcutta, Government cannot make an application to His Excellency the Commander-in-Chief for the transfer of their services to the barracks.	23rd ,,	127, 128

PRIVIES.

Bangalore.--Sanction for the removal of an out building used as necessary by thepatients of Her Majesty's 43rd Regiment in the Dragoon Hospital at -- and for the erection of a temporary one in lieu on emergency	10th Feb.	5, 6

PRIVIES.--Cont.

To Government of India.--Explanation upon the construction of public----in Madras. Estimate Rs.17,4[illegible]0. Vide "Emergent Works" — 24th Feb. — 59

Madras. St. Andrew's Church. Estimate for erecting a new privy for the use of the Beadle of----, referred to the Ecclesiastical Department — 7th April — 101, 102

Do. Privies.--Government of India are of opinion that this is distincly a municipal work to be charged against Municipal funds. Paragraph 15 — 2nd June — 77, 78

Vellore. Privies.--Walls to Regimental Hospital----. Estimate of Rs.96, sanctioned — 16th ,, — 32, 33

Monegar Choultry.--Construction of---to the Leper Hospital. Vide "Hospital" — 18th Aug — 48, 49

Fort St. George.--Construction of----for the clerks, &c., belonging to the various public offices in the garrison and for the better drainage and cleanliness of the fortress. Committee's report thereon. Chief Engineer to prepare and submit the necessary estimates. — 15th Dec — 37, 38

Jackatallah Barracks.--Privies to the married men's quarters. Vide "Buildings" — 23rd ,, — 133-135

PROCEEDINGS.

Central office, Public Works Department.--Forwarding to the India House--for November 1856 — 13th Jan — 59, 60

Government. Transmitting broken set of--for October, November and December 1856 — 10th Feb — 27

To India House.--Transmits broken set---of the Government in the Public Works Department for January 1856 — 10th Mar — 92

To the Secretary at the India House.--Forwards for the information of the Honourable Court copy of the Proceedings of the Central office of Public Works Department for December 1856 — 31st ,, — 1, 2

Do.--Forwards--of the Central office of the Public Works Department for the months of January and February 1857 — 28th April — 86 - 88

Do.--Transmits--of Governments for January, February and March 1857 — 12th May — 15

Central office

PROCEEDINGS.--Continued.

Central office.--To India House. Forwards---for March and April 1857	23rd June	63 - 65
Government office, Public Works Department.--To India House. Forwards broken set - for February 1856 with index.	23rd ,,	66
Central office, Public Works Department.--Honourable Court remark that none of the---from its commencement have been received. Paragraph 23	21st July	19
Do.--Honourable Court rely on the Chief Engineer to keeping his---on unimportant subjects in abstracts, and on important subject in full. Paragraph 24	21st ,,	,,
Do.--Forwards to the Secretary at the India House--for May 1857	28th ,,	35, 36
Chief Engineer's office.--Government of India direct the discontinuance of the office and broken sets of---. Its establishment amounting to Rs.760 to be dispensed with in consequence. The making up of collections to be also done away with at once. Colonel Faber to state what reductions could be effected thereby. Paragraph 9	11th Aug.	39, 40
Revenue Board Office.--The Board's office set of--and the collections to be discontinued from 1st October 1857, but the proposition for the discontinuance of the broken set will be referred to the Honourable Court for their consideration. The Board to report what reduction could be effected thereby. Paragraphs 11 and 12	11th ,,	,, ,,
Collections.--The making up of--in the Revenue Board and the Chief Engineer's offices to be discontinued. This duty to be done in the Government office with a temporary establishment till the system of printing all enclosures is introduced. Paragraph 8	11th ,,	39, 40
Register of all letters finally disposed of by the Chief Engineer and the Revenue Board to be submitted to Government once a week as per form. Paragraph 13	11th ,,	,, ,,
Arrears. Late Board of Public Works Proceedings.--Chief Engineer to report the amount that will be saved on the original sanction for bringing up the arrears. Paragraph 4	11th ,,	,, ,,

PROCEEDINGS.--Continued.

Government Proceedings.--Transmitting to the Honourable the Court of Directors broken set--for April, May and June 1857.	11th	Aug.	71
Central office, Public Works Department.--Forwarding to Honourable Court--of the--for June 1857	25th	,,	51, 52
Government.--Forwarding to the Honourable Court broken set--of the--office for July 1857	1st	Sept.	9
Chief Engineer's office and Revenue Board office.--Intimating to the Honourable Court the discontinuance of the--of---. Vide "Despatch to"	1st	,,	33
Central Office, Public Works Department.--Department to be discontinued without any further delay, retaining only sum of Rs.173 for nine copyists. Paragraph 6	8th	,,	10 - 13
Arrears of the late Board of Public Works.--Authorizing the completion of the---at the reduced cost proposed by the Chief Engineer. Paragraph 7. Vide "Establishment"	8th	,,	,, ,,
Government.--Transmitting to the Honourable Court broken set of---for August 1857.	29th	,,	36
Central office, Public Works Department.--Government of India directs the discontinuance immediately of the---	13th	Oct	15, 16
Government.--Transmitting to the Honourable Court the broken set---for September 1857	29th	,,	45
Chief Engineer's office, Public Works Department.--To Government of India. Reporting for their confirmation the proceedings of this Government in connection with the abolition of the--- Department of the---, viz., the retention of only Rs.173 out of the total sum of Rs.760, as also the mananger on Rs.130 as a temporary measure	29th	,,	66 - 68
Government.--Transmitting to the Honourable Court, broken set--of--for July, August and September 1857	10th	Nov	52
Do.--Transmitting to the Honourable Court the broken set ---of---for October 1857	24th	,,	124
Do.---for November 1857, transmitted to the Honourable Court	23rd	Dec	83

PROFIT AND LOSS.

Authorizing to write off to--sum of Rs.772-7-2, being the amount of advances made to certain work people employed in constructing the Bellary and Humpsagur roads and rendered irrecoverable by death, &c.	31st Mar.	11, 12
Bellary.--Authorizing the District Engineer to write off to ---the sum of Rs.254-11-10 the amount alleged to have been stolen under the charge of Mr.Overseer Hanson	14th July	62, 63
Do.--Authorizing to write off to--the sum of Rs.1,110-7-11 the amount stated to have been made away with by Gunner McDonald, late Overseer	28th ,,	58, 59
Surveying Instruments.--Authorizing to writing off to--Rs. 132-3-6, being the value of certain---represented to have been broken and become useless	20th Oct	36, 37
Sub-Overseer Soobooroyaloo.--Relative to the robbery of Rs.255-14-0 from him. Vide "Robbery"	23rd Dec	7, 8

PROGRESS REPORTS.

Lieutenant Goddard.--Progress report September to explain the cause of the delay in submission. Vide "Officers"	3rd Mar.	3
Canara.--Chief Engineer brings to notice certain discrepancies between the---and accounts current from May to August 1856. Government express surprise and regret. It is not creditable to the Collector's establishment. The District Engineer to forward revised accounts and to expedite the transmission of accounts due from September 1856	21st April	30, 31
Guntoor and Masulipatam.--Report on the progress of new works during November and December 1856	21st ,,	167 - 170
Godavery Division.--Progress Report for December 1856. Observations on the large outstanding advances unaccounted for. Engages temporarily on Rs.100 per mensem an Accountant to get the necessary bills prepared for all expenditure up to 30th April 1857	5th May	17
Kistna Division.--Calls the attention of the District Engineer to the large outstanding advances remaining unadjusted.	5th ,,	,,

PROGRESS REPORTS.--Continued.

Progress Reports for 1856-57.--Chief Engineer observes that he cannot expect to receive the---for April 1857, with that punctuality on which Mr.Secretary Bourdillon so confidently relied. Government remark that the exceptation of puntuality was entertained by them, and is not properly ascribable to Mr.Bourdillon only. The orders and views of Government conveyed under the Secretary's signature are to be considered as the orders of Government and not of the Secretary who signs them.	5th May	18, 19
1856 - 57.--Chief Engineer reports that the non-receipt of returns from certain districts in the moffusil prevents him from cpleting the annual-- now overdue for---. Further delay to be brought to the notice of Government.	11th Aug	67, 68
Railway Progress Reports for 1856-57.--Revised---to be transmitted to the Government of India as soon as the Chief Engineer's ---shall have been received	22nd Sept	64, 65
Chief Engineer to state immediately whether certain Collectors have sent their--within the fortnight, the time fixed by Government, if they have, when his own report may be expected	22nd ,,	,, ,,
1856-57.--The Collector of Tanjore and the Civil and Military Auditor-General to furnish the Chief Engineer with the information called for by him to complete his annual--for--	13th Oct	33, 34
1856-57.--Public Works---To Government of India forwarding ---prepared in conformity with the instructions received	8th Dec	63 - 66
Delay.--Government observe that the-- are required to be submitted three months after the close of each official year or on the 1st August, and that those now received are dated 6th November, 1857 or three months after appointed time for their transmission. Chief Engineer to make an effort to obtain the reports from the provinces in future in sufficient time in order that the same may be submitted with more regularity. Paragraph 2	8th ,,	,, ,,

PROGRESS REPORTS.--Continued.

Remunerative works.--Observes that the statement of-------- is to include only works that have cost Rs.10,000 and upwards. Paragraph 7. Vide "Remunerative works"	8th Dec.	63 - 66
Officers distinguished by skill, &c. --Chief Engineer to confine his reports in future to those instances of conspicuous merit distinguishable from the ordinary performance of duty, &c. Paragraph 8	8th ,,	,, ,,
Financial Statement showing the whole expenditure on account of Public Works of this Presidency.--Relative to the delay in its submission. Vide "Financial Statement. Paragraph 9".	8th ,,	,, ,,
Railway Progress Reports for 1856-57.--To Government of India. Forwarding--of the Madras Railway Company for the year closing with the 30th April, accompanied by remarks made by the Consulting Engineer on the same. Paragraph 9	8th ,,	,, ,,

PROJECTS.

A general report on several points on which information was required by the Government of India in respect ~~of~~ to some of the--entered in statement. No.1 of the budget for 1856-57 will be submitted as soon as the Chief Engineer furnishes. Vide "Paragraph 19 of the Extract from Minutes of Consultation in the Budget of 1857-58"	17th Mar.	13 - 15
Chief Engineer to bring the---remaining in his office before Government month by month	7th April	91, 92
Do. submits lists of new--proposed by the District Engineers of Cuddapah and North Arcot for examination. Government observe that no less than 158---were approved by Government in 1856. The time of the officers of the department to be fully occupied in the examination of such---and therefore cannot undertake new--for at least two years to come. Chief Engineer to submit his opinion thereon	5th May	23 - 25

PROJECTS.--Continued.

Chief Engineer's attention is called to the order of Government in which they expressed that there were already--sufficient to form a budget for 1858-59 either estimated for or approved, and it is not expedient that the time of the district officer should now be occupied in estimating for works, which will not be executed for two years to come. Paragraph 3	23rd June	102, 103
Canara.--Lieutenant Goddard to furnish a more detailed report on each--noticed in the Minute of the Right Honourable the Governor	30th ,,	58, 59
Observing that it is inexpedient to approve of any more-- for examination in any district, as those already sanctioned are amply sufficient for next two years. It will be unnecessary for District Engineers to submit annual lists of----. Estimates and plans for-- already approved of may be prepared and estimates for works which may be considered to be more immediately necessary, may be submitted. Paragraphs 2 and 3	11th Aug.	72, 73
Canara.--Orders upon a detailed report from Lieutenant Goddard on the---noticed in certain paragraphs of the President's minute on his late tour in the provinces.	8th Sept	64, 65
Distinguishing important projects.-- To Assist the Government in making their annual review of the budget; Colonel Faber in forwarding that document to distinguish by red ink marks those ---which he may consider of such importance as to preclude their being excluded from it, so as to provide a fair proportion of works for execution in each district. Paragraph 2	24th Nov	119
Observing that superior authority must always be free to offer any suggestions that may occur in respect to---submitted for consideration, and that it is the duty of the Chief Engineeer and the local officers either to adopt those suggestions or to submit further explanation as the case may call for. Paragraph 2	24th ,,	65 - 67

PUBLIC WORKS.

Expenditure on new public works.-- Chief Engineer to limit his recommendations so as to ~~provide~~		

PUBLIC WORKS.--Continued.

...provide the expenditure for the year 1857-58 to fifty lakhs of rupees for new works. Vide "Estimate"	6th Jan.	20 - 22
Expenditure of eleven lakhs of rupees for the second half of 1856-57, sum not exceeded. The unexpended portion of the estimates sanctioned up to October last may form an integral part of theprescribed limit	17th ,,	32 - 34
Accountant-General forwards an amended statement for the official year 1855-56 exhibiting the expenditure in the Madras Presidency of--classified	17th ,,	39, 40
Ganjam.--Observations of Lieutenat Harrington for January 1857 on the satisfactory progress of the---	3rd Mar	91, 92
The budget of Public Works of the Hyderabad Subsidiary Force was received after the close of the general budget. To be reported to the Government of India that those works will be submitted separately, conjointly with those in the Mysore division. Vide "Paragraph 42 of the Extract from Minutes of Consultation in the Budget of 1857-58	17th ,,	13 - 15
Unnecessary delay in reporting to the Central office accidents to---will not pass unnoticed	17th ,,	35, 36
Cuddapah.--Relative to the very dilatory proceedings of the Revenue authorities regarding public works. The Collector to report upon---. Vide "Executive Duties"	24th ,,	26, 27
Kurnool.--Observes that there was no necessity for the submission of the list of---to be proceeded with. Remarks on the little care taken in the Chief Engineer's office, &c. Vide "Letters"	24th ,,	34, 35
Establishment.--Government of India requests to know whether any reduction of the--may be made. Vide "Establishment"	31st ,,	39, 40
North Arcot.--Placing at the disposal of the District Engineer sum of Rs.15,000 for certain important works. Vide "Funds"	31st ,,	57, 58
Establishment.--To Government of India. Regarding the amended scheme for a new --for - -department. Vide "Establishment"	7th April	26 - 28

PUBLIC WORKS.--Continued.

To Government of India.--Forwards statement submitted by the Accountant-General for the official year 1855-56 of---in the Presidency yielding an immediate return. 7th April 85, 86

No expenditure on unsanctioned public works.--Chief Engineer to impress on all his subordinate officers the absolute necessity of strict attention to the orders given that no expenditure should be made on unsanctioned--- or in excess of estimates beyond the prescribed limits. 7th ,, 91, 92

Honourable Court calls the attention of Government to the rule that no---should be undertaken which, though included in the budget of---had not received the sanction of the Government of India, except such as are strictly urgent. Vide "Despatch from" 21st ,, 4

Commencement of public works unsanctioned.--Chief Engineer to impress upon his whole department the great importance which the Government attach to a rigid adherence to orders and their determination to visit with severity any instance which may hereafter be brought to notice of the----, excepting in cases of obvious emergency where delay would lead to the destruction or damage of any existing work. Vide "Survey" 21st ,, 38, 39

Plan and estimate.--Government can pass no orders on a proposal for a work for which they have received neither--- 21st ,, 80, 81

Transfer of military works.--Sanctions the--to the District Engineer from 1st May 1857. Permanent establishment to be discontinued. The question of allowances allotted to staff officers for the superintendence of works will remain unaltered until the final settlement of the question of superintendence in military cantonments. 5th May 84, 85

Cuddapah.--Government are satisfied with the reasons assigned by the Collector for the slow progress of the different in--- 12th ,, 39, 40

Godavery.--Lieutenant Haig to state his opinion whether--should be stopped, pending the investigations which he is to make in Europe and America, &c. Paragraph 5 19th ,, 50, 51

Coimbatore.--Reporting the damages caused by the recent rains to the several---and the occurrence of a storm at Jackatallah	19th May	83, 84
Upper Godavery.--Lieutenant Haig does not recommend that any part of the--on the--should be proceeded with, pending his return to India. The services of the officers attached to that division to be made use of in the general duties of the department.	26th ,,	65
Military buildings.--Chief Engineer to authorize the expenditure of Rs.100 for trifling alterations and improvements.	26th ,,	78, 79
St.Thomas' Mount.--Placing the---at---on the same footting as in other cantonments in charge of Staff Officer until the general question of superintendence is finally settled. Vide "Building"	2nd June	15, 16
Sanctioned public works injured while in progress.--Government of India considers it emergent the rebuilding with certain alterations a---. Paragraph 27	2nd ,,	77, 78
One lakh fund.--Chief Enginer to restrict his recommendation for execution of--out of---. Paragraph 2	16th ,,	71, 72
Rates.--Chief Engineer to submit a statement showing the---- allowed for--and materials in the construction of building. Paragraph 19	23rd ,,	21, 22
Canara District.--Relative to the projects in--noticed in the Minute of the Right Honourable the Governor. Vide "Project"	30th ,,	58, 59
One lakh fund.--Chief Engineer has no authority to order any ---to be carried out from--	30th ,,	74, 75
Captain Collyer's report upon the practical working of the new systems of--in Bellary, Cuddapah, Kurnool and Nellore districts during his tour, observations of Government thereon.	23rd ,,	21, 22
Stoppage.--Governmentof India directs the suspension of all-- except military. The establishment to be reduced by one-fourth. Officers and soldiers to be remanded to their corps temporarily. Chief Engineer to furnish a statement	21st July	22, 23

PUBLIC WORKS.--Continued.

Quilon and Cochin.--Officers in command of military stations of---are to perform the-- which are generally of a trifling nature. They are to draw funds from, and render their accounts to the District Engineers of Tinnevelly and Malabar.	21st July	3,	4
One lakh fund to be reserved for--of more pressing importance.	28th ,,	39,	40
Stoppage.--To Government of India. Intimating that their instructions for the--of---and the reduction of the---establishment have been duly carried out, and pointing out that no provision appears to have been made for the prosecution of those important lines of road which are necessary. in a military point of view	28th ,,		70
Chief Engineer's circular putting stop to all-----.Vide "Circular"	28th ,,	81,	82
St.Thomas' Mount.--Relative to the employment of Cutwall in superintending the--at---. Vide "Building"	4th Aug	42,	43
Coimbatore.--Certain works undertaken by the Collector are not opposed to the rules	11th ,,	27,	28
All military works entered in the list to be proceeded with at once. Paragraph 2	11th ,,	60,	61
Designs.--Government of India forwards extract from a despatch from the Honourable Court regarding the necessity for strict supervision being maintained over---for stations, tunnels, bridges, &c. so that none of a merely ornamental character should be sanctioned	18th ,,	3,	4
Kimedy zemindary.--Relative to assistance to Captain Campbelll in the execution of---in the--. Vide "Officer"	25th ,,	53,	54
Repairs.--Colonel Faber to sanction such---as may be shown to be urgently required, taking care that the total amount assigned for each district is on no account exceeded.	8th Sept	66,	67
Funds from private subscriptions for the construction of works of public utility.--Certain directions from Government of India. Vide "Works of Public utility"	22nd ,,	30,	31

PUBLIC WORKS.--Continued.

Works of public utility.--Supplemental statement for 1855-56 sent to the Government of India. Vide Works of Public utility"	22nd Sept..	88, 89
All public works, whether from the discretionary or other local funds, to be carried out by the officers of the Public Works Department though such works may have originated with a Collector or Assistant Collector	29th ,,	41, 42
South Arcot.--Sanctions the prosecution of certain--at an outlay of Rs.3,747	29th ,,	43, 44
Tinnevelly.--Returningto the Chief Engineer for proper examination and resubmission the list of---which the District Engineer proposes to proceed with	29th ,,	45, 46
Construction of a new work.--Government of India is averse at the present restrictions to an immediate outlay on the--and suggests the expediency of witholding for thepresent any further sanction	6th Oct	18, 19
Two separate estimates for new public works and repairs to be submitted in order that one may be dealt with by the head of the Department of Public Works andthe other by Government. Paragraph 5	20th ,,	64, 65
New works.--It is not open to this Government to sanction expenditure on new works although the local officers may anticipate remunerative returns. Colonel Faber to keep this in mind and not again lay on the Government the odium of refusing that sanction to works of public improvement. Paragraph 2	10th Nov	10 - 12
Responsibility for the proper execution of works. --Assistants and subordinates to be specially detailed for works and held responsible. Circular from the Government of India	17th 18th Nov	9, 10
Nellore. Repairs.--Collector's establishment to assist the Public Works Department	17th ,,	15, 16
Ganjam. Kimedy Zemindary.--The District Engineer to report the various---that he would recommend to be undertaken. Ascertaining what funds are available from the estate for the works. Paragraphs 20-22	24th ,,	153
Trichinopoly.--Reporting the effects of the late heavy rain at---	24th ,,	162, 163
Chingleput.--Reporting on the damages done to the several works during the recent heavy rains.	24th ,,	164, 165
Paumben channel.--Annual report on the--. Vide "Channel	23rd ,,	19, 20

PUBLIC WORKS.--Continued.

Omission of large number of public works in the budget statement No.2 for 1858-59. Colonel Faber to furnish Government with a list of the works, omitted, showing in the remark column the causes which led to their omission. If any of them are completed or expected to be completed within theofficial year, that circumstances should also be stated.	23rd Dec.	84
PUBLIC WORKS DEPARTMENT.		
Observes that the organization of the whole of---is still very defective and requires far more attention than Colonel Faber has yet bestowed upon it, and as the estimates in hand are sufficient to last two years, Government desire that his time and thoughts be for some time to come mainly devoted to bringing his department into order. Vide "Paragraph 44 of the Extract from Minutes of Consultation in the Budget of 1857-58	17th Mar.	13 - 15
Calling for a report as to what has been the practice hitherto in punishing servants of the--- for misconduct. Three subordinates in the Kistna Division are charged with the exactions of sums of Rs.20-8-0 and Rs.25	17th ,,	62, 63
From The Government of Bombay.-- Requesting detailed information illustrative of the mode in which it is proposed to appropriate the sums sanctioned for office establishments in the---. Chief Engineer to furnish	24t h,,	46, 47
Honourable Court review statements of proposed expenditure in the----for 1854. Vide "Despatch from"	24th ,,	63
Trichinopoly.--Government observes with great satisfaction the testimony borne by the Superintending Engineer, Southern circle, to the assistance rendered by the Collector Mr.Bird to the---in facilitating the working of the new system. Vide "Report"	7th April	48, 49
Chief Engineer forwards report on the operations of the--during the past official year 1855-56 or from 1st May 1855 to 30th April 1856. Government review the same	21st ,,	70, 71
Revised list of the permanent establishment of the Public Works Department.-- Chief Engineer submits ~~it~~ for publication in the gazette with certain suggestions---	16th June	17, 18

PUBLIC WORKS DEPARTMENT.--Continued.

Revised list of--to be published in the gazette. Vide "Establishment"	16th June	79 - 85
Major Lawford appeals against the list of the---lately published in alphabetical order. Government observes that the system was adopted after mature consideration	14th July	31, 32
Quilon and Cochin.--Officers in command of the military stations of---are to perform all Public Works of a trifling nature. They are to draw funds from, andrender their accounts to, the District Engineers of Tinnevelly and Malabar.	21st ,,	3, 4
Revenue authorities to keep the--informed of certain matters.	22nd Sept	96, 97

PUNKAHS.

Government of India authorizes the Executive Officers to entertain bheasties and punkah coolies during the hot season, and to charge in a contingent billfor--- and tatties required for their offices.	9th June	103, 104
Government office, Public Department.--Sanctioning estimate of Rs.73 for fitting up a punkah and screens, &c., in the---.	11th Aug	13, 14

PURCHASE.

Madras. Police Office.--Ground for enlarging the---. Vide "Land"	24th Feb	82, 83
Purchase of a building at Heonsoor for the Commissariat Staff Serjeant. The cost of Rs.1,260 to be entered in the budget	12th May	62, 63
Relative to the purchase of Mr. William's house for the use of the Civil Architect's office also	16th June	73 - 76
Major Anderson's house. Vide "Buildings"	16th ,,	,, ,,
Major Anderson's offer to sell his house on the Spur Tank. Vide "Building"	16th ,,	77, 78
Major Anderson's house for Civil Architect's office.--Government are not prepared to purchase it	23rd ,,	,, ,,
Tanjore.--Purchase of late Head Sheristadar's house at Vellum for Police Ameen's Cutcherry. Vide "Building"	21st July	54, 55

~~Madras.~~

PURCHASE.--Continued.

Madras.--Building erected in the parade ground of the 1st Native Veteran Battalion for the occupation of the Apothecary attached to the battalion. Sum to be disbursed. Vide "Building" — 17th Nov — 5, 6

Negapatam in Tanjore.--Relative to the---of a building now occupied as a Sea Custom House. Vide "Building" — 1st Dec. — 9, 10

Trichinopoly.--Purchase for proposed new European Barracks. Purchase of properties of certain individualsfor site. Vide "Barracks" — 8th ,, — 84, 85

Q

R

RAILWAY.

Madras. Salt Cotaurs.--On the subject of constructing a branch -----to the----- — 13th Jan — 22, 23

Nellore. Pennair Anicut.--Decline sanctioning for entry in the budget of 1857-58, the estimate of Rs.17,510 for the construction of-----from the quarries to the bank of the river at the anicut — 17th Feb — 5, 6

To Government of India.--Forwards report on the operations of the Madras---during the official year ending 30th April 1856 — 17th ,, — 20, 21

North Arcot.--Road from Wallajanuggar to the---station at Banaveram. Vide "Roads" — 24th ,, — 13 - 15

Salem.--Road to connect the town of Dharmapoory with the station at Moorapoor. Vide "Roads" — 24th ,, — ,, ,,

Roads as feeders to the Railway. Court's observations in their favour generally and on the--- from Ranipet and from Wallajahpettah to Amoor, the---station — 24th ,, — 20, 21

North Arcot.--Road from--station at Companypet to Tritany. Estimate for Rs.13,180 sanctioned. Directs its entry in the budget — 10th Mar — 15 - 28

Salem.--Road near Waniembady to connect the town and---station. Vide "Road" — 10th ,, — 26 - 28

Road to connect the Chittoor with the Trivellum---station. Observes it to be of little use. Vide "Road"	10th Mar.	62, 63
Chingleput.--Road from Trivellore to---station. Observation upon the unfinished state of---. Vide "Road"	17th ,,	28, 29
Road to connect the hill on the Neilgherries with the rail road. Submits Captain Francis' report together with the estimate of Rs.6,80,000. Government are of opinion that this should be further investigated and that a detailed survey and estimate be made and submitted in order to be laid in a complete state before the Government of India.	24th ,,	30, 31
Railway up the Coonoor Ghaut.-- Submits estimate for Rs.11,00,000 with two letters from Captain Ouchterlony and with a report from the Consulting Engineer for Railways. Chief Engineer to nominate an officer to carry on the necessary investigations. The two projects of a road by Kotagherry and a railway by Coonoor, referred to Colonel Pears for his report	24th Mar	30, 31
Madras.---Traffic return to be submitted half-yearly for the future. Vide "Traffic"	7th April	62, 63
From Madras Salt Cotaurs to the Marine Line.--Colonel Pears to report as to what share of the expense of the branch, if any, should in fairness be borne by the Railway Company. Meanwhile Chief Engineer to prepare estimates	19th May	67, 68
Railway up the Coonoor ghaut and road from the plaints by Kottagherry to the hills. Colonel Pears submits report upon the estimate of Rs.11,00,000 for the above works, communicated to the Chief Engineer to nominate a competent officer for examining and investigating the projects. Government prefer Captain Francis. Vide "Consultation, 24th March, 1857 Nos.30--31." Paragraph 5	23rd June	17 - 19
Narrow guage low speed railway.-- Government of India forwards copy of Court's despatch on the subject of----	23rd ,,	110 - 111
Madras Branch Railway from the terminus to the Salt Cotaurs and its extension to the main road. Chief Engineer submits plans and estimates. Colonel Pears, in communication with Railway authorities, to advise Government on the whole matter	4th Aug	31, 32

RAILWAY.--Continued.

Coimbatore.--Railway up the Coonoor ghaut. The investigation of this project to be kept in view by theChief Engineer and to death an officer on that duty when the services of one may be available.	4th Aug.	81,	82
Progress Report for 1856-57, revised. Vide "Progress Report"	22nd Sept	64,	65
North Arcot.--Road from Cauverypauk by the Sholinghaut----station to the town of that name. Road from Pollicondah to Gooriattum to be executed.	29th ,,	81,	82
Madras.--Branch line of---to the Salt Cotaurs. Observations of the Consulting Engineer, upon the estimates submitted by the Chief Engineer, Public Works Department.			
Orders of Government thereon as follows:-			
Expenditure.--Portion to be BORNE by the Railway Company. Paragraph 10	3rd Nov	24,	25
Salt Cotaurs to be furnished with a doubel line of light rails of four feet guage to be laid on the branch to the railway siding. Chief Engineer to submit fresh estimate for the work. Paragraph 11	3rd Nov	,,	,,
Good's Station.--Establishment of--at the junction of the branch and the main line must be erected. Orders will be issued in the financial (Railway) Department. Paragraph 12	3rd ,,	,,	,,
Connection of the branch line from the Cotaurs with the canal by sidings. The project referred to the Chief Engineer for report and estimate. Paragraph 13	3rd ,,	,,	,,
Ferries in Malabar. Vide "Ferries"	24th ,,	120 - 122	
Road from Companypet to Conjeeveram.--Vide Road" Paragraphs 6 and 7	1st Dec	35 - 46	
Madras. --Constructing branch ---to the Salt Cotaurs. Estimate not having been received, Chief Engineer to xpedite its submission for enetyr in the outgoing budget	1st ,,	80	
Progress report for 1856-57-- sent to Government of India. Vide "Progress Report"	8th ,,	63 - 66	
Salem.--Road from Yercaud on the Sherveroy Hills to the----station at Mulliapooram. Vide "Road"	23rd ,,	32--34	

RAILWAY.--Continued.

Madras.--Constructing branch--
to the Salt Cotaurs. Esti-
mate of Rs.78,000 approved for
entry in the budget of 1858-59 — 23rd Dec. — 144, 145

RECORDS.

From Government of India.--The
carriage of public---to be at
the expense of Government. — 31st Mar. — 71, 72

Veluminous books are stated
to be kept in theEngineer's
offices. Government will be
always glad to hear that any
reduction has been effected
which is consistent with
accuracy, completeness, or
promptitude of reference.
Paragraph 6 — 23rd June — 21, 22

Military Cantonments.--Staff
officers in charge of Military
buildings to make over to
District Engineer--of their
office and furniture — 14th July — 17, 18

(a) District Engineerls office.--
Civil Auditor to pass after
proper audit contingent bills
that may be submitted by
District Engineers for the carriage
of office tents and public---.
Sanctions that may be granted
for the purchase of office
tents will be communicated to
the Civil Auditor and the carriage
expenses of such tents only to be
admitted by him on District
Engineer certifying that they
were actually conveyed for the
use of office establishment. — 6th Oct — 12, 13

Hyderabad. Subsidiary Force.
Secunderabad.--Colonel Henderson
intimates that general Coffin
refused to restore to Lieutenant
Smith the office and records, &c.
seized under misunderstanding.
Paragraphs 3 and 4, referred to
the Military Department. — 8th Dec — 2, 3

REFUNDS.

Relative to the mode of
bringing into account--or
recoveries of advances. — 13th Jan — 40, 41

REMUNERATIVE WORKS.

1855-56.--To Government of India.
Forwarding supplemental statement
submitted by the Accountant-General
for the official year---yielding an
immediate return — 7th Apr — 85, 86

REMUNERATIVE WORKS.--Continued.

1855-56.--Supplemental statement.--Government of India request that the transmission of---may be expedited. Intimated to them that six copies were already despatched and forwarding four additional copies of the same.	22nd Sept.	88, 89
1856-57.--Chief Engineer solicits instructions as to the principle in which the statement No.4 showing the financial results of---is to be prepared. Government observes that this statement is to include only works that have cost Rupees 10,000 and upwards. Works below that amount to be altogether excluded from the return---and that it is to be prepared in future by the Chief Engineer. Forms to be circulated to all the District Engineers who are to be instructed to prepare and forward the statement for 1856-57. obtaining the necessary information from the Collectors regarding the returns of revenue upon such of the works as may be included in the statement. Paragraph 7	8th Dec	63--66

RENT.

Trichinopoly Cantonment.--Observations on the house--and on the necessity of House of Boards. Vide "Boundaries"	17th Feb	1, 2
Lithographic Press.--Sanction for Rs.50 the----of a house occupied. "Vide "Press"	17th ,,	26, 27
To Government of India.--Requesting the payment of house---to the Superintending Engineers, Madras, on the terms usual in Bengal in consequence of the reduction of their staff salaries.	4th Aug	20
Chingleput.--The District Engineer to ---houeat Rs.20 per mensem to accommodate his office establishment and records until the office and stores sanctioned are completed	11th Aug	23, 24
Trichinopoly.--Authorizes monthly charge of Rs.21 to be included in the contingent bill of the District Engineer on account of--of his office until he is provided with an office	1st Sept	43, 44
House-rent for Superintending Engineers of Madras. Government of India refuse to grant--	8th Sept	34, 35
Eastern Coast Canal office Rent.--Chief Engineer to state what has been done hitherto for an office for the Superintendent's establishment	15th ,,	3, 4

RENT.--Continued.

Civil Architect's office.--Sanctioning the payment of Mr.William's bill for Rs.390 for the---of the house occupied as---for April, May and June 1857	15th Sept.	34, 35
East Coast Canal Office.--Authorizing the Superintendent to ----a bungalow at Pulicat for his office at a monthly charge of Rs.12.	6th Oct.	43, 44
North Arcot.--Authorizing the renting of a bungalow by the District Engineer forhis office use at a monthly cost of Rs.7	20th ,,	18, 19
Ganjam.--District Engineer's office---. Sum of Rs.20 per month sanctioned till public accommodation can be provided	29th ,,	16, 17
This amount of Rs.20 not to be taken as a standard in similar cases for other districts Paragraph 1	29th ,,	,, ,,
When similar applications are received from the districts, they should be submitted for the sanction of Government. Paragraph 2	29th ,,	,, ,,
House or office rent not to be covered by the----Rs.50 placed at the disposal of District Engineers. Paragraph 3	29th ,,	,, ,,
North Arcot. District Engineer's office.---To rent a bungalow. Vide "Building"	29th ,,	119, 120
Public Works Department office rent.--Government of India rule that certain rates of---shall be drawn by various officers of the---in cases where a house or a room is actually furnished	17th Nov	1, 2

REPAIRS.

Respecting the measures to be taken in Tanjore for deciding on the----, &c., and to be undertaken during the current working season	27th Jan	142, 143
Canara.--Directs that the amount of Rs.4300 required for buildings for the current year 1856-57 be entered in the Government office in statement No.3 of the budget for 1857-58, and that the sum of Rs.2,850 required for temporary wooden bridges, roads, &c. be disbursed out of the large amount of Rs.20,000 sanctioned as a discretionary allowance for the district.	6th Feb	75, 76

REPAIRS.--Continued.

Tanjore.--Sanctioning Rs.4,800 for---to road No.39 from Paupanassum to Satiamungalam.	6th Feb.	89, 90
Malabar--Sanctioning an annual grant of Rs.100 per mile or Rs.750 for 7½ miles of road between the Cochin boundary and Paulghautcherry	6th ,,	102, 103
Bangalore.--Contingent bill for Rs.500 for--to the Brigade exercise ground, sanctioned. Vide "Bills"	10th ,,	20, 21
Ganjam.--Rs.18,840to be entered in No.3 list. Vide "Roads"	17th ,,	49, 59
Fort St. George.--Estimate for Rs.4,870 sanctioned. Vide "Buildings"	24th ,,	3, 4
Madras. Salt Platforms.--Sanctions estimate for Rs.800 and Rs.462 for keeping in repair. Vide "Salt"	24th ,,	7, 8
Malabar.--Road from Poollachy to Paulghaut. Rs.840, sanctioned. Vide "Road"	24th Feb	11, 12
Masulipatam. Fortifications.--Repairs to the main gate bridge. Vide "Bridge"	24th ,,	60, 61
Coimbatore.--Church at Coonoor. Vide "Church"	24th ,,	62, 63
Madras. Mint Buildings.--Relative to the yearly expenditure. Vide "Buildings"	24th ,,	72
Masulipatam.--Portion of the Masulipatam and Hyderabad High Roads between Ibrahimpatam and the frontier. Vide "Road"	10th Mar.	3 - 28
Nellore.--Trunk road No.6 near the 115th mile-stone. Vide "Road"	10th ,,	9 - 28
Cuddapah.--Jonnapah small tank in the Dhoor Talook. Vide "Tank"	10th ,,	13 - 28
North Arcot.--Authumpaudy tank. Vide "Tank"	17th ,,	16 - 28
Mint Buildings.--Rs.941 to be entered in the budget for keeping in---. Vide "Buildings"	17th ,,	45, 46
Cochrane's Canal.--Rs.1,570 sanctioned in addition to Rs.3,000. Vide "Canal"	17th ,,	50, 51
St.Thomas' Mount.--Percussion cap manufactory. Necessary ----to be executed immediately in communication with the Director of the Artillery Depot	24th ,,	52, 53

REPAIRS.--Continued.

Groynes, Beach, Madras.--Relative to---and improvements. Vide "Groynes"	7th April	5, 6
Nellore.--Road annual allowances, sanctioned. Vide "Road Annual Allowance"	7th ,,	50, 51
Tinnevelly.--Three private tanks. Vide "Tank"	21st ,,	46, 47
Coimbatore.--Tanks and wells on the Hussanoor Ghaut. Vide "Ghauts"	5th May	60, 61
Government of India express their concurrence in the observations of the Madras Government regarding the propriety of excluding all--from the list of emergent sanctions. Paragraph 10	2nd June	77, 78
Tombs on the Fort Esplanade, Madras, to be repaired.	9th ,,	44, 45
Madras. Road on the eastern side of St.Matthias' Church.--Calling for an estimate for the-----of-----	16th ,,	53, 54
Cannanore fort.--Reports on the----of the----	23rd ,,	100, 101
Mint.--Chief Engineer to sanction estimate for----. The Mint Master to carry out the work &c. Vide "Mint"	14th July	68, 69
Buildings in Lalbagh near Seringapatam.--Government of India sanctions Rs.2,000 for---to----	21st ,,	84, 85
Dindigul Buildings.--Relative to----	28th ,,	14, 15
Madura.--Repairs to Kanavoyputty tank, sanctioned	28th ,,	56, 57
Bellary. Toombaddra channels.--Relative to---by ryots	28th ,,	104, 105
Do. Fort wall. Vide "Building"	4th Aug.	8, 9
Trunk Road No.5.--Relative to its---. Vide "Road"	4th Aug	68, 69
Monegar Choultry.--Repairs at public cost cannot be entertained. Vide "Foundling Hospital"	4 ~~11~~th ,,	88, 89
Jackatallah.--Cantonment Roads. Vide "Cantonments"	11th ,,	53, 54
Works of Irrigation.--Relative to the sum allowed by Government of India for all--of irrigation works of roads and of buildings. Vide "Works of Irrigation"	11th ,,	60, 61

REPAIRS.--Continued.

Cutlay in Coorg.--Government of India sanctions the disbursement of Rs.297-13-0 on account of expenses incurred in----,&c.,	18th Aug.	60, 61
General Police Office at Royapettah.--Chief Engineer intimates the amount remaining unexpended from the estimate for ----- to the -----, communicated to the Judicial Department.	25th ,,	4, 5
Gun-powder Manufactory.--Estimate of Rs.2,170 for-----and improvements to------, sanctioned	25th ,,	20, 21
Chicacole Church.--Vide "Church"	25th ,,	32, 33
Coimbatore.--Coonoor Church. Vide "Church"	25th ,,	34, 35
Trunk Road No.6 Ganjam.--Road from Santhoshapooram to Dendagedda near Itchapoor. Estimate Rs.46,550	25th ,,	44, 45
Do.--Road between Chicacole and Santhoshapooram. Estimate Rs.37,200	25th ,,	,, ,,
Honourable Court sanction the above estimates. Vide "Road"	25th ,,	,, ,,
Perambaddy Ghaut. Vide "Ghaut"	1st Sept.	36 - 38
Malabar. Certain roads.--Colonel Faber to sanction such - as may be shown to be urgently required, taking care that the total amount assigned for each district is on no account exceeded	8th ,,	66, 67
Irrigation channels, to be proceeded with. Vide "Works of Irrigation"	15th ,,	30, 31
Coonoor Church. Vide "Church"	15th ,,	48, 49
Church at Chicacole in Ganjam. Vide "Church"	15th ,,	61, 62
Gun-powder Manufactory.--Some additions and---. Estimate to be submitted.	29th ,,	7, 8
Teroomala Naick's Palace.--Relative to----	29th ,,	14, 15
Trichinopoly Barracks.--Vide "Barracks"	29th ,,	62, 63
School at Fort St. George. Vide "School"	6th Oct	25, 26
Cannanore Fort.--Vide "Fortification"	6th ,,	27, 28

REPAIRS.--Continued.

Condapilly Barracks.--Vide "Barracks"	13th Oct.	1, 2
Trichinopoly Barracks. Vide "Barracks"	13th ,,	44, 45
Bellary Barracks.--Vide "Barracks"	20th ,,	50, 51
Two separate estimates for repairs and new works to be submitted in order that one may be dealt with by the head of the Department of Public Works and the other by Government. Paragraph 5	20th ,,	64, 65
Estimates for repairs to be disposed of by the Chief Engineer. Paragraph 3	20th ,,	,, ,,
Road between Mysore and Manantoddy.--Vide "Road"	20th ,,	69, 70
Trunk Roads No.x 6 and 7.--Vide "Road"	20th ,,	76, 77
Nellore.--Works of irrigation repairs. Vide "Works of Irrigation"	20th ,,	86 - 89
Gun-powder Manufactory.--Vide "Buildings"	29th ,,	8, 9
Estimates for mere---do not require the sanction of Government	29th ,,	,, ,,
St.Thomas' Mount.--North Foot Artillery Barracks. Vide "Barracks"	29th ,,	14, 15
Reduction in the amount allotted for repairs in districts.--Chief Engineer to make a corresponding---so that the aggregate amount allowed by the Government of India may not be exceeded.	29th ,,	34, 35
Trichinopoly. Works of Irrigation.--Some additional sum sanctioned. Surplus money of one district may be applied to another where a larger outlay is required, taking care that the limit allowed is not exceeded. Vide "Works of Irrigation"	29th ,,	18, 19
Road between Salem and Trichinopoly.--Vide "Road"	29th ,,	34, 35
Cuddapah.--Portion of road Cumbum to Vinukondah. Vide "Road"	29th ,,	91 - 103
Kurnool.--Uper Calwah tank in the Paniem talook	29th ,,	,, ,,

REPAIRS.--Continued.

Chingleput.--Chinnamadee tank in the taluk of Peddapolliem. Vide "Tank"	29th Oct.	91 - 103
St.Thomas' Mount.--Repairs to public buildings. Lieutenant Moberly's explanation. Vide "Building"	29th ,,	104, 105
Sulphur godowns at the Gun-powder Manufactory.--Estimate of Rs.1,430 sanctioned	3rd Nov.	30, 31
St.Thomas' Mount. North Foot Artillery Barracks.--Explanation as to the delay in repairing in the---. Vide "Barracks"	3rd ,,	40, 41
Funds for Works of Irrigation and Military Buildings.--Chief Engineer reports the inadequacy of the sums allotted to the different districts for their execution. The amount required to be specified.	10th Nov	26, 27
Mint Buildings.--repairs, sanctioned. Vide "Mint"	10th ,,	38, 39
Nellore.--Collector's establishments to give their assistance to the Public Works Department in repairing numerous works suffered in the late hurricane	17th ,,	15, 16
Tirumala Naick's Palace.--Repairs to adopt it for school. Vide "Palace"	17th ,,	31, 32
Tinnevelly. Works of irrigation. Increase of Rs.9,059, sanctioned	17th ,,	41, 42
Fort St. George.--Estimates for--sent to the Government of India. Vide "Fortifications"	24th ,,	77 - 79
Ganjam. Road between Gopaulpore and Chitterpore.--The sanction of Government is not required. Chief Engineer is at liberty to sanction the work out of the sum allotted by his circular. Paragraph 1	1st Dec.	5, 6
Works of Irrigation.--Chief Engineer states that he possess no authority to sanction estimates for--	1st Dec.	33, 34
Returns.--Fiften estimates to be disposed of	1st ,,	,, ,,
Relative to including repairs and new works in one estimate. Vide "Works of Irrigation"	1st ,,	,, ,,
Estimates for repairs was passed in the Central office without examination. Colonel Faber is requested to prevent the occurrenece of similar for the future	1st ,,	72, 73

REPAIRS.--Continued.

Nellore.--Pennair anicut repairs. Vide "Anicut"	1st Dec.	81, 82
Bellary.--Repairs to Works of Irrigation.--Chief Engineer to sanction.--Vide "Tank"	1st ,,	104, 105
Trichinopoly.--European barracks. Vide "Barracks"	1st ,,	106, 107
Do. Barracks.--District Engineer reports that large---have been in hand more than a month, communicated to the Military Department.	1st ,,	122, 123
Cuddapah. Tanks injured by storms.--Government will be prepared to sanction further sum if necessary.	8th ,,	4, 5
Sudr Court-house.--Vide "Court-house"	8th ,,	14, 15
Madras.--Veyserpaudy tank. Vide "Tank"	8th ,,	32, 33
Do. Jailor's house.--Observes that the bill for---executed to the---should be sent to the Chief Engineer to be passed.	8th ,,	36, 37
Nellore Church.--Vide "Church"	8th ,,	61, 62
Works of Irrigation.--Authorizing the Chief Engineer to sanction estimates for---to---during the current year to the extent allowed in the budget of 1857-58. Vide "Works of Irrigation"	8th ,,	75 -77
Portions of trunk road No.5 in Salem district between Adamancottah and Yerramuttoor and between Senkerrydroog and Comarapolliem. Sanctions the immediate disbursement of Rs.2,700 for repairing the----	15th ,,	63 - 64
Madura. Terumala Naick's Palace.- A portion for a Zillah School. Vide "Palace"	15th ,,	65, 66
Kurnool.--Tomb of certain Nawab. Vide "Tomb"	23rd ,,	13, 14
Vizagapatam.--Church. Vide "Church"	23rd ,,	30, 31
Nellore.--Church, sanctioned by the Chief Engineer. Vide "Church"	23rd ,,	37, 38
Cingleput. Trunk road No.8 from Palaveram to Atcherwack. Vide "Road"	23rd ,,	121, 122
Do.--Repairs to certain tanks. "Tanks"	23rd ,,	123, 124

REPORTS.--Continued.

Ports of the Western Coast.--Requesting Colonel A.T.Cotton to notice in his general report on the---the proposition of East India Irrigation Company's General Manager for deepening the Beypoor bar	27th Jan.	124, 125	I
Captain Collyer.--Reports of his visit to the site of the proposed anicut at Yepperaul. Chief Engineer to obtain from the collector and the District Engineer information as to the road from Bangalore to Bellary there noticed.	6th Feb	5, 6	
Tour of duty.--Captain Collyer, Superintending Engineer, Central Circle.--A preliminary report and sketch upon the Hindupoor project in the Bellary district and other works	6th ,,	127, 128	
.--Captain Collyer, Superintending Engineer, Central Circle, reports that at Bomanhully in Bellary two reservoirs might be constructed across two valleys and that they may be supplied from the Chiina Huggry	6th ,,	137, 138	
Madras Railway.--Proceedings on the operations of the--during the official year ending 30th April 1856	17th ,,	20, 21	
Tour of inspection by Superintending Engineer, Southern Circle, South Arcot. On the works to be carried on during the remainder of the official year 1856-57 in the--	17th	35, 36	
Tanjore.--On the progress of the work at the Lower Coleroon and anicut, by Major Lawford, Superintending Engineer, Southern Circle. Vide "Anicut"	24th ,,	74, 75	
On circuit.--Reports by the Superintending Engineer, Southern Circle, for February 1857; on the groynes at Tranquebar; on the Najore ports, river to be repaired and channels deepened; on the injuri jetty in Negapatam, and on the bridge across the Adapaur	24th ,,	78, 79	
Do. by the Superintending Engineer, Southern Circle, in January 1857, Explanation to be submitted on the alleged disregard of Lieutenant Foord of the advice given to improve the bed of the Vellaur for the safety of the anicut; exchange of situations between the lascars of the anicut and those at the locks, to report on the project of Lieutenant Wilkeison			

for building an anicut across the Monomooteenuddee above Verdachellum; to repair the canal from Trimulvassel to Tranquebar at an outlay of Rs.3,500	3rd Mar.	22,	23
Adyaur river.--Reports by the Superintending of Government Roads on the improvement of the---. Vide "Rivers"	3rd ,,	71,	72
Mr.Norman's report on the navigation of the Vennaur river in Tanjore. Vide "Navigation"	3rd ,,	81,	82
Ganjam.--Report by Lieutenant Harrington on the satisfactory progress of the works in--. Vide "Works"	3rd ,,	91,	92
On the condition of roads by several Collectors within their districts for 1855-56 with instructions. Report to be printed and circulated VIDE "Roads"	10th ,,	75 -	77
On circuit.--Report by Major Lawford, Superintending Engineer, Southern Circle, for the month of January 1857; on the subject of tolls levied at the Mootacaren's choultry ferry in the Chingleput district; on the state of the lattice bridge across the Cundada backwater at Mercanum in the district of South Arcot and on the salt road from Tindevanum to Mercanum in the same district	10th ,,	93,	94
Do. by Major Lawford, Superintending Engineer, Southern Circle, for week ending 15th February 1857. Observations on certain works in Tanjore District	10th ,,	99,	100
Do. by Major Lawford, Superintending Engineer, Southern Circle, Tanjore district, for week ending 22nd February 1857	10th ,,	101,	102
Collector's separate---on roads isunnecessary. Vide "Roads"	17th ,,	41,	42
Annual Administration Report.--Points out the time fixed for the submission of---for the year ending 30th April 1857, communicated to the Chief Engineer	24th Mar	74,	75
On circuit by Major Lawford for March 1857. Relative to the inconvenience felt by the people from the withdrawal of Coast office and to the want of a district school at Coimbatore	31st ,,	90,	91

REPORTS.--Continued.

On tour of inspection by Major Lawford.--Relative to the operations of the new system of carrying on the public works in Trichinopoly, satisfactory	7th	April	48, 49
On circuit by Major Lawford.--Relative to the construction of the bridge across the Coopaur and the improvement to the trunk road No.8 by Mr.Ricketts, creditable	7th	,,	110, 111
Do. by Captain Collyer.--Reports that himself and Lieutenant Fisher are sufficiently recovered to ~~proceed~~ proposed with their work; promises to submit a full report on the Toombuddra channels Colonel A.T.Cotton's project	7th	,,	114, 115
On tour of inspection by Major Lawford from 22nd to 28th March 1857. Relative to the preservation of new trace of the Carcoor ghaut in Ootacamund. Vide "Ghaut"	7th	,,	118, 119
Do. by Captain Collyer.--On Colonel A.T.Cotton's project navigable and irrigation canal in Bellary, referred to Colonels Cotton and Faber for any remarks that they may wish to make	21st	,,	1 - 3
Public Works Department.--Reviewing the general---on the operations of the---during the official year 1855-56	21st	,,	70, 71
On circuit by Major Lawford from 15th 21st March 1857. Recommends the formation of a bund across the Jackatallah ravine near the cantonment bazaars. Plan and estimate called for	21st	,,	80, 81
Captain Collyer on circuit.--Reports on someprojects in the Toombuddra and Hindree rivers in Kurnool and observations on the canal project of Colonel Cotton	21st	,,	157-160
On the tour of inspection by Major Lawford.--Relative to works on the Cauvery and Bhowany rivers. The very large excess of expenditure over the estimate in the erection of the bridge at Suttyamungalam and to the intemperate habits of Assistant Supervisors Gilbanks and Overseer Church	28th	,,	84, 85

Do.--Recommends the employment of four Surveyors for surveying reservoir in the valley of Bhowany in Coimbatore under Mr.Fraser.	28th April	104, 105
Captain Collyer's report on circuit---Final observations on Colonel Cotton's projected navigable canal in Bellary and on the very inferior description of cotton grown in Bellary, Cuddapah and Kurnool, forwarded to Colonel A.T.Cotton.	19th May	65, 66
Chief Engineer suggests that all Captain Collyer's----may be printed. Government defer taking any steps till Colonel A.Cotton's definite plans are before them	19th ,,	,, ,,
Upper Godavery.--Lieutenant Haig's report on the navigation of the---. Passing orders thereon. 200 copies printed and distributed	19th ,,	82
On circuit by Captain Collyer. Report upon the roads in the Collectorates through which he lately passed. Vide "Road"	26th ,,	1, 2
Do.--Report on certain works in the Cuddapah district. Orders thereon.	26th ,,	67, 68
On circuit by Major Lawford.--Report the inspection of several parts of the canal and backwater communication in Malabar	26th ,,	82, 83
To the Government of India and to the Resident at Hyderabad.--Forwarding printed copies of Lieutenant Haig's report on the navigation of the Upper Godavery, and requesting their attention	2nd June	26, 27
On circuit by Major Lawford from 3rd to May 1857	9th June	101, 102
Do. from 10th to 16th May 1857	9th ,,	105, 106
Do. from 17th to 23rd May 1857	16th ,,	122, 123
Do. from 24th to 31st May 1857	23rd ,,	120, 121
Colonel Baird Smith's report on the irrigation of the Madras Presidency.--Furnishing to the Chief Engineer 20 more copies of----	30th ,	7, 8
On circuit by Major Lawford from 1st to 13th June 1857	7th July	56, 57
do. through Salem district from 28th June to 4th July 1857	14th ,,	99, 100
Do. from 21st to 27th June 1857	14th ,,	103, 104

REPORTS.--Continued.

Upper Godavery.--Colonel A.Cotton's report upon the improvement of the navigation of the----. Vide "Navigation"	4th Aug.	40,	41
On circuit by Major Lawford from 5th to 8th July 1857	4th ,,	94,	95
Upper Godavery.--Chief Engineer forwards Colonel A.Cotton's printed report on the navigation of the---, corrected.	18th ,,	66,	67
East Coast Canal. Annual report on traffic on Cochrane's Canal for 1856-57.--Orders thereon. In future the---to be included in the Chief Engineer's general---and to be specially laid before Government Vide "Traffic"	25th ,,	30,	31
Colonel A.Cotton's report on the navigation of the Upper Godavery sent to the Government of India and the Resident at Hyderabad.	1st Sept.	22,	23
Lieutenant Taylor's report on the harbours and rivers of Canara, forwarded to Colonel A.T.Cotton for his remarks.	1st ,,	52,	53
Lieutenant-Colonel F.C.Cotton's report on tour of inspection in the Northern districts in 1856.--Government pass orders on each project and express their sense of the zeal and ability displayed by that officer	24th Nov	153	
Ganjam. District Engineer's general observations for September 1857 on certain works.	1st Dec	5,	6
Lieutenant Haig's report on the navigation of Godavery.--Sixty copies sent to the Honourable Court. Vide "Despatch to"	1st ,,		82A
On district roads.--Bill for printing and binding----, sanctioned Vide "Bill"	8th ,,		1
Paumben works.--Annual---for 1856-57 on the operation of the------. Separate annual --------need not be sent to be included in the Chief Engineer's general------. Vide "Channel"	23rd ,,	19,	20

RESERVOIRS.

Bellary.--Captain Collyer suggests that two---might be constructed at Bomanhully in---across two villages and that they may be supplied from the Chinna Huggry	6th Feb	137,	138

RESERVOIRS.--Continued.

Coimbatore. Mr.Fraser, Covenanted Civil Engineer.--Survey of a site for-----No.7 in the valley of the Bhowany. Vide "Survey" — 24th Mar. — 88, 89

Mysore.--Relative to the formation of a gigantic reservoir. Remarks of Government thereon. — 7th April — 93, 94

Nerinjeepett on the Cauvery.--Major Lawford's proposal to construct---at---. Government await the receipt of the District Engineer's reply to Chief Engineer's communicated. — 21st ,, — 56, 57

Coimbatore---Survey of---in the valley of Bhowany. Vide "Survey" — 28th ,, — 104, 105

Do. Reservoirs at Nerinjeepett.-District Engineer reports that the investigation of Major Lawford's project cannot at present be undertaken. — 12th May — 89, & 90

Mr.Fraser to complete the survey of either of the sites in Tanjore or Coimbatore for establishing---- , &c., Vide "Survey" — 2nd June — 67, 68

Mysore.--Reservoir on the River Huggry.--Major Lawford to visit the-- — 23rd ,, — 11, 12

RESIDENCE. PLACE OF.

From Government of India. - Relative to the proposal to provide officers of the Public Works Department with---at public cost — 19th May — 89, 90

Kistna Division.--Captain Pollard's application for erecting a bungalow. Vide "Bungalow" — 14th July — 74, 75

Observing that the Executive officers of the Public Works Department must like, all other officers, provide their own-- — 8th Sept — 28, 29

Superintending Engineer's Circles.--Government of India communicate the views of the Honourable the Court of Directors that the superintendence of public works in the provinces by---must be maintained by means of immediate personal inspection and is incompatible with habitual residence in a metropolis, and intimating that it becomes a point for the consideration of the Madras Government how far the residence at the Presidency of---is desirable or compatible with the efficient discharge of their duties. Paragraphs 5 and 6 — 8th ,, — 34, 35

RESIDENCE, PLACE OF. - Continued.

Superintending Engineer's Circles.--Pointing out to the Government of India the necessity or the advantages derived by the residence of----at the Presidency. Paragraphs 4 and 12 — 29th Oct. — 1 - 5

Do. From and to Government of India.--Honourable Court supposed that these officers would be required to reside in the divisions which they respectively superintend. It is manifest that the superintendence of public works in the provinces in order to the effectual must be maintained by the means of immediate personal inspection and is incompatible with habitual residence in a metropolis. This Government remark that, under the supervision which the Superintending Engineer will exercise under existing arrangements, the District Engineers will be found satisfactorily to fulfil all the requirements of the service as respects district inspection. Paragraph 3 — 10th Nov. — 30 - 32

REVENUE AUTHORITIES.

CHief Engineer apprehends that the talook authorities in the provinces are disposed to thwart the Public Works Department. Government resolve to remove from their employ all suchservants who may be found guilty Paragraph 5 — 5th May — 14 - 16

Collectors to render all reasonable assitance to the Public Works Department. Returns that may be required by Engineer officers in regard so ayacut, cultivation, revenue, &c., to be furnished. Paragraph 10 — 5th ,, — ,, — ,,

Cuddapah.--The non-supply with due punctuality of the required revenue and cultivation returns in-----to be reported. Paragraph 8 — 23rd June — 21, 22

Bellary.--On the subject of affording aid to the Public Works Department. — 30th ,, — 78, 79

Relative to--keeping the Public Works Department informed of certain matters in theRevenue Department — 22nd Sept — 96, 97

Nellore. ~~Relative~~ Revenue authorities to assist the Public Works Department in repairing numerous works — 17th Nov — 15, 16

REVETMENT.

South Arcot.--Permal tank. Calls for an estimate for the construction of stone-- to the tank. The work to be proceeded within the mean time. Vide "Calingulah" — 6th Feb. — 79, 80

Bulwark stone revetment along ~~wi~~the Madras beach.--Relative to construction. Vide "Groynes" — 7th April — 5, 6

REWARD.

Relative to---to the Jemadar of the Nellore Jail for his distinguished services in executing public works. — 16th June — 88, 89

Boat-races. Masulipatam Harbour.--Government cannot authorise the payment of--- to encourage---. Vide "Boat-race" — 7th July — 39, 40

Jemadar of the Jail in Nellore.--On the application from the District Engineer for a gratuity of Rs.120 to be paid to---as a remineration for his labour in superintending the public works performed by the convicts. The usual rate of ~~p~~allowance for such superintendence to be reported — 6th Oct — 23, 24

Do.--Authorizing a donation of Rs.300 to the---for the efficient superintendence of certain public works in~~t~~that district — 3rd Nov — 10, 11

Rivers. RIVERS.

Tanjore.--Chief Engineer to obtain from the District Engineer a full and comprehensive report on the present state of the Tanjore ---as respects their capabilities for navigation, &c. and the best means of removing obstacles and increasing the facilities of Navigation. If the District Engineer cannot be expected to give sufficient time, Government allow the duty of~~m~~making the report to be entrusted to Major Lawford. — 27th Jan — 116, 117

Neilgherry Hillsnear Coonoor The Superintending Engineer, Southern Circle, to inspect the spring passing through Mr.Lascelle's property and to submit a rough sketch with a report on Mr.Steward's proposal of constructing a water channel. — 10th Feb — 18, 19

Vizagapatam.--Works in connection with the bridge across the Chittivalasa-- on the high road from Vizianagram to Bimlipatam. Vide "Bridges" — 24th ,, — 13----15

RIVERS.--Continued.

South Arcot.--Vellaur.--Upon the disregard of Lieutenant Foord of the advice given to improve the bed of the---. Vide "Reports"	3rd Mar.	22, 23
Adayaur.--Report from the Superintendent of Government Road on the subject of recent operations in the bed and on the banks of the--to be forwarded to the Honourable Court. Chief Engineer to submit estimate of the cost of protective works, viz., the reconstruction of the bank between the lower side of the Elphinstone bridge and a large island below it, and the construction of a groyne near the bridge and abutting on the above bank.	3rd ,,	71, 72
~~Cauvery and Bhowany River~~		
Ganjam. Mahanuddy River.--Relative to embankment. Vide "Embankment"	24th ,,	2, 3
Cauvery and Bhowany Rivers.--Major Lawford recommends that the rocks in the bed of the Cauvery streamward of the Cauvery bridge at Bhowany be removed by blasting and that a groyne, 400 yards in legnth, be erected on the right bank of the river with suggestions also that similar operations of clearing the bed of the Bhowany above the Bhowany bridge be immediately undertaken. Government await the submission of the District Engineer's report and estimate.	31st ,,	28, 29
Cauvery and Veerasholen Rivers.--Information necessary as to the cost of the operations in the--. The extent to which they have been carried and the period for which the navigation is generally open for Honourable Court. Vide "Despatch from"	7th April	73
Malabar. Anamalay River.--Sanctions the thorough examination of the---and its capabilities for irrigation by an Overseer to be employed for the purpose on a monthly salary of Rs.100 to be contributed by ryots in order that the project for a dam across it be professionally examined and reported on	21st April	18, 19

Ganjam. Rooshikoolai and Mahanuddy.--Reports the occurrence of early freshes in the--and the damage sustained thereby.	21st July	82, 83

RIVERS.--Continued.

Tanjore and Trichinopoly.--Major Lawford's report relative to the navigation of rivers in Tanjore; survey of the Aganda Cauvery, authorized; requests explanation as to the necessity for a canal from the Vennaur head to Trichinopoly ~~was already~~, the Cauvery from Vennaur head to Trichinopoly was already navigable	28th April	74,	75
Coimbatore. Cauvery and Bhowany. Major Lawford reports the inspection of the works on the---. Vide "Report"	28th ,,	84,	85
Adayaur River.--Relative to certain protective works. Vide "Embankment"	19th May	72,	73
Salem.--Removing rocks in the bed of the Cauvery above the Bhowany bridge. Sanctions estimate of Rs.8,000	9th June	56,	57
TanjoreRivers.--Major Lawford to report on the---. He having had long experience in the district. Paragraph 3	16th ,,	85,	86
Canara. River and Harbours. Lieutenant Taylor's report on the---, forwarded to Colonel A.T.Cotton for his remarks	1st Sept	52,	53
South Arcot. Vellaur.--Remarks of Government upon the disregard of Lieutenant Foord of certain instructions given him by Major Lawford, Superintending Engineer, Southern Circle, when on professional tour of inspection for clearing the bed of the---above the anicut	8th ,,	68,	69
Paravanam River on the Cuddalore and Chedumbarum road.--Estimate of Rs.1,00●for widening the course of the--, sanctioned	22nd ,,	,,	,,
Godavery River.--Transport of all Commissariat stores to Nagpoor and Secunderbad. Communicating the opinion of the Commissary-General on the proposal to make use of the--as a means of--	3rd Nov	38,	39
Indian Rivers.--Relative to the occurrence of sandy and other deposits at the mouths of---. Chief Engineer states that the same deserve careful investigation and proposes to draw the attention of the Civil Engineers of the Coast districts to the subject. Government will be glad to learn the results of the inquiry.	24th ,,	153	

RIVERS.--Continued.

Vizagapatam and Bimlipatam rivers.- Relative to deepening the bar. Paragraph 11	24th Nov.	153
Tanjore.--Reports the breaches in certain----, tanks, &c.	1st Dec.	124, 125
Godavery river.--From Government of India. Relative to its navigation. Vide "Navigation."	8th ,,	78, 79

ROADS.

Between Tripattoor and Singarapett, Salem.--Emergent estimate of Rs.1,300 for repairs to the---. Advance taken from the cart fund by Lieutenant Gahagan. Chief Engineer to explain on what line the small piece of road is situated and whether it is a made road.	6th Jan.	7, 8
Aska to Gopaulpore round the town of Berhampore instead of passing through it.--The plan of eventually connecting this road with the principal streets of the town being approved. Rs.5,450 for entry in budget (1857-58)	6th Jan	45, 46
Restoration of the old Ramahpatam road and of trunk road No.6 after being breached during the late severe weather.	6th ,,	57, 58
Nellore.--Relative to damages caused by heavy rains in---	13th ,,	10, 11
Bellary. Trunk road No.12.-- Report on the progress made in the formation of---	13th Jan	48, 49
Respecting a piece of land in the Vadagurray Zemindary required for a road to the foot of the Palaney Hills	13th Jan	61, 62
Tanjore.--Sanctioning the estimate for repairing the--from Kugalanchery to Nagore in--	13th ,,	105, 106
Presidency Division.--Regarding certain estimates for repairs to-- in the--	13th ,,	111, 112
Regarding the outline of a system proposed for the management of the---of the Madras Presidency	13th ,,	117, 118
Captain Johnson's classification of roads, judicious, and cost for construction and maintenance of a mile of each class for Government roads and district roads, good.	20th ,,	5, 6

ROADS.--Cont.

Nellore. Trunk Road No.6.--Relative to the estimate of Rs.7,860 sanctioned for repairing the damage done to the----by the late heavy rain. Sum to be disbursed out of the amount for repairs contained in statement No.3 of budget for 1856-57.	20th Jan.	14, 15
Ganjam.--Stating that the road alluded to by the Inspecting Postmaster of Cuttak is the portion of trunk road No.6 between Hooma and the Bengal frontier.	20th ,,	33, 34
New road from Calicut via Manar to Moondoor, total expenditure of the district not to be increased. Collector of Malabar reports that he has issued orders to suspend all new works except those provided for in the memorandum in reference to Extract from Minutes of Consultation, dated 12th November 1855, No. 2110	20th ,,	84, 85
From Yercaud to Malliapporam to be placed in the budget for 1857-58. Government will be glad to have a report as to what has been done respecting the two passes to descend the ghauts, respectively, to Gooriattum and Vaniembady, and estimates.	20th ,,	92, 93
GanjamDistrict.--On the subject of the---from Kimedy to Nursipettah and to Poondy. Rs.14,580 sanctioned for a ---- from Nursipettah to Calingapatam	27th ,,	12 - 15
Road from Cuddalore to the Salem Frontier.--The sum remaining from the estimate quite insufficient to build bridges and tunnels. Rs.2,000 taken from the Road fund for this purpose to be replaced. Sanction of Rs.20,870 for bridges and tunnels on this road to be entered in the budget of 1857-58. The great oversights and mistakes invariably occurring in the Chief Engineer's office, noticed.	27th ,,	18 - 20
From Salem to the borders of the district towards Trichinopoly.--Rs.10,000 sanctioned for repairing the--and ordered for entry in the budget of 1857-58	27th ,,	23, 24

On the subject of the maintenance of roads, bridges, drains, &c., in Military Cantonments, on a better system than has hitherto obtained in the Presidency. Supply of stores and tools, employment of convicts, provision of funds and transfer of powers to the committees and principle of executive functions.	27th Jan.	32 - 37
Statement of cost for each cantonmentfor roads, &c.,--Sanction for Rs.96,812 solicited. Cantonments beyond the frontier to be omitted in the list. Purchase of tools. No deduction for convict labour.	27th ,,	38, 39
Ganjam.--Road referred to by the Officiating Director-General of Post Offices, 670 miles from Madras to Chetterpore. Estimate amounting to Rs.4,96,184 ordered for entry in budget.	27th ,,	57, 58
Between the Eye Infirmary and the Gun Carriage Depot and for improving the timber yard, Rs.4,580 through the Superintendent of Police. All estimates from any department to be submitted through the Chief Engineer as per Extract from Minutes of Consultation, dated 17th January and 19th July 1856, Nos. 73 and 1217.	27th ,,	69, 70
Trunk Road No.5.--Masonry works on---, the execution of which was deferred in Extract from Minutes of Consultation, dated 4th December 1854, Rs.2,400 not to be a first-class road, being alongside of the railway. Width to be diminished. Road-dams, &c., to be done	27th ,,	111, 112
Between Aska and the Injelly River as well as respecting the embankments of the ~~of the~~ Mahanuddy in the district of Ganjam. Memorandum showing how the several officers in the Ganjam district are employed	27th ,,	114, 115
Improvements proposed to Brodie's road and to the Adayaur bridge road, sanctioned.--A sketch of the ground should have been submitted Rs.688. Commissioner of Police to draw the sum required from the Superintending Engineer. Presidency, to whom the Accountant-General will send the amount	6th Feb	24, 25
Ootacamund.--Relative to the improvement of the road from Ootacamund to the head of the Segoor ghaut and that of the road from the foot of the ghaut to Tippacaudoo. Lieutenant Steward's report (for the former Rs.4,790 and the latter	6th Feb	42, 43

ROAD.--Cont.

Salem.--Government observe that the repair of the road from Tripattoor to Singarapett in Salem is properly chargable to the Cart fund of the district, but as the receipts from this source are small, Rs.500 sanctioned. The route leads from Trunk Road No.5 at Tripattoor in Salem to Trinomally and Marcanum in South Arcot. Its present state to be ascertained and reported on by District Engineer and Colonel Faber	6th Feb	54, 55
Chingleput. Trivalloor Station-house.--Calling for fuller information regarding the road which crosses the railway at the ----from Coratoor. The budget of 1854-55 shows that the road in question intersects the Railway at Tooroor	6th ,,	64, 65
Canara. Repair.--Directs that the sum of Rs.2,200 required for the current official year 1856-57 be disbursed out of the large amount of Rs.20,000 sanctioned as a discretionary allowance for the district.	6th ,,	75, 76
Tanjore.--Sanctioning Rs.4,800 for repairs to road No.39 from Paupanassum to Satiamungalum	6th ,,	89, 90
Coimbatore.--Declines sanctioning estimate for a trough road in connection with the Annamallay forest and Ponanay---. Approving the formation of a cart road designed to decend the hill to the westward, for which an estimate to be submitted for the budget of 1858-59	6th ,,	93, 94
Masulipatam to Ellore (Road Improvement) Requests the Acting Collector to report as to the relative importance of this line and of the others which it is proposed to improve in preference	6th ,,	95, 96
Ganjam.--Observing that it seems strange that the sanction for the construction of the line as a first class road from Berhampore to Russelcondah with bridges and metalling at a cost of Rs.1,42,246 should have been overlooked by the Chief Engineer	6th ,,	104, 105
Madras.--Relative to the expenditure required for the construction of a new road between the Pantheon Road and Porasawackum. The municipal Board to be ascertained whether they are prepared to incur a portion of the expenditure. Calls for necessary particulars regarding Gopaul Chetty's land	6th Feb	125, 126

ROADS.--Cont.

Ganjam.--Sanction, for execution on emergency, estimate for Rs.1,410 for the formation of 1,000 yards of a first class road across a paddy flat forming the southern approach to the Dendagedda bridge on Trunk Road No.6 in the district	10th Feb.	3,	4
From Calicut by the Tambracherry pass into Wynaad.--Estimate Rs.48,000 ----for the pass Rs.32000 for the---above and below Rs.12,000 and the Chief Engineer's addition, Rs.4,000. The Government disallow its entry in the budget in its present imperfect state, but to be submitted in time for the budget of 1858-59, with a survey of the pass, and with a scheme matured for the collection of toll on the above pass and road	10th ,,	24,	25
Ganajam District. Repairs.-- To enter in the Government office in No.3 list of Rs.18,840 for ----for 1857-58	17th ,,	49,	50
Malabar. Road from Poolachy to Paulghaut.--Repairs to---- Additional outlay of Rs.840 sanctioned	24th ,,	11,	12
North Arcot.--Constructing a branch road from the Wallajahnugger and Shollingur road near Perincanjee to the Railway Station at Bannaveram. Estimate Rs.12,600 . Sanction for immediate execution, cancelled. Directs its entry in the budget. The progress of the work to be stopped . Vide "Emergent Works"	24th ,,	13---15	
Salem.--Constructing a new road to connect the town of Dharampoory with the Railway Station at Moorapoor. Estimate Rs.5,500.sanction for immediate execution, cancelled. Directs its entry in the budget. The progress of the work to be stopped. Vide "Emergent works"	24th ,,	,,	,,
Madras. Reforming Madaveram road.--Estimate for Rs.2,710. Sanction for immediate cancelled. Directs its entry in the budget. The progress of the work to be stopped. Vide "Emergent Works and Drains"	24th ,,	,,	,,

ROADS.--Cont.

Ganjam.--Completing road from Kimedy to Poondy. Estimate Rs.2,450. Sanction for immediate execution, cancelled. Directs its entry in thebudget The progress of the work to be stopped. Vide "Emergent Works"	24th Feb.	13 - 15
Railway-feeders.--Court's observations in their favour generally from Ranipet and from Wallajahpettah to Amoor, theRailway Station. Vide "Railways"	24th ,,	20, 21
North Arcot.--Estimate to be submitted for continuing the Palmanair and Vencatagherry-cottah - to Congoodycooppum	24th ,,	57, 58
Salem.--The District Engineer to examine the line from that place to Vaniembady and to submit estimate. Observe that the road from Yercaud to Mulliapooram is entered in the budget.	24th ,,	,, ,,
Neilgherries.--To the Government of India. Road from Ootacamund to the head of Seegoor Ghaut. Estimate Rs.5,750. Submits explanation on the---. Vide "Emergent Works".	24th ,,	59
Cuddapah.--On the subject of the road from Bankrapett to the foot of the Goolchoroo Ghaut. Vide "Road Allowance"	24th ,,	76, 77
North Arcot.--Road between Arnee and Calispauk. Chief Engineer submitted two estimates for completing this line, one for Rs.16,666 and another for Rs.95,200. Requests explanation whether the latter estimate is intended to be in supersession of the former. Vide "Road Maintenance Allowance"	3rd Mar	1, 2
Canara.--Road from Moodegherry to Charmaudy, 8 miles. Estimate Rs.6,000. Before passing orders, awaits for explanation on Charmaudy Ghaut. Vide "Ghauts"	3rd ,,	4, 5
From Bellary to Coodiary.--Government will not disturb the completion of the work as a first class road	3rd ,,	27 - 29
Ganjam. Road between Byree and Nusimpettah. Estimate for Rs.5,400 for completing, across some paddy flats, the worst portions of Trunk road No.6 to be entered in the budget	3rd ,,	30, 31

ROADS.--Cont.

Bombay,--Chief Engineer to report upon the formation of a road from Humpsaugur to the Bombay frontier to meet the line to Moondagode in the Canara district.	3rd Mar.	46, 47
Masulipatam..Repairing portion of the Masulipatam and Hyderabad high road between Ibrahimpatam and the frontier. Estimate Rs.44,170 sanctioned. Directs its entry in the budget	10th ,,	3---28
Nellore.--Repairing Trunk Rod No.6 near the 115 th Mile-stone Estimate of Rs.2,054, sanctioned. Directs its entry in the budget	10th ,,	9---28
North Arcot.--Road from Railway station at Companypett to Tritany Vide "Railway"	10th ,,	15---28
Salem.--Constructing new--near Vaniembady to connect the town and Railway station at that place. Estimate of Rs.7,500 sanctioned. Directs its entry in the budget	10th ,,	26---28
North Arcot.--Constructing road from Tritany to Nuggery.-- Estimate of Rs.19,040 postponed, but to be re-submitted for entry in the budget of 1858-59	10th ,,	28
Do.--To connect the Chittoor road with the Trivullum Railway station. Observe it to be of little use, but if it be necessary, the work should be done at the expense of the Railway Company	10th ,,	62, 63
Cuddalore and Salem roads with Masonry works.--Observations upon the incomplete estimate. Upon Major Lawford's instructions to the District Engineer to execute part of the work from the Road fund, observe that the Chief Engineer had no power to direct that a sum of money should be allotted to the---in question from the Local Road fund, such power being exclusively vested in the Collector and District Engineer. Charge for this to be paid out of the general revenues of the State.	10th ,,	68, 69
Reports of the several Collectors on the condition of---within their districts for 1855-56. Collectors to report annually to Board of Revenue on the ...ss of improvements of every ...iption in their districts. ...istrict Engineers will in		

ROADS.--Cont.

like manner include in their annual report to the Chief Engineer the condition of the----within their respective charges. Both these officers should not send in a separate report on the state of the-------, with orders on few points.	10th Mar.	75 -	77
Vizagapatam.--The state and arrangement of---not satisfactory. Chief Engineer's attention directed to its imrpovements. Vide "Reports"	10th ,,	,,	,,
Coimbatore-Guzzlehutty Road.-- Relative to annual grant. Vide "Road annual allowance"	10th ,,	,,	,,
South Arcot. Salt road from Tindivanum to Mercanum..--Major Lawford complains of the unsatisfactory state of the---. Government desire that an estimate for its improvement may be submitted. Vide "Report"	10th ,,	93,	94
South Arcot.--Road from Tripatore to Singrapett.-- Reports its completion relative to its connection,&c.	10th ,,	95,	96
Masulipatam to Ellore.--Improvement of---. The sanction under an estimate of Rs.6,906 to be placed in abeyance for the present.	17th ,,	20,	21
Chingleput.--Road from Trivellore to Railway station. Government observe that sanction was accorded more than two years ago, and that it is still unfinished. Chief Engineer to report the date on which the---may be completed. An estimate for rebuilding the bridge near Trivellore reported to have been destroyed by floods, to be submitted	17th ,,	28,	29
Canara.--Collector's separate report on the expenditure of the discretionary allowance for the construction and maintenance of-- is unnecessary. Observed in general.	17th ,,	41,	42
Ganjam. Opening Kimedy road is a most important work, approved of by the Honourable Court. It was directed that the work be commenced upon in anticipation of sanction. Asks whether any and what operations have been done. Points out the sanction of an establishment at the expense of the Kimedy estate for opening out roads in that country	24th ,,	18,	19

ROADS.--Continued.

Roads to connect the hill stations on the Neilgherries with the Rail road up the Coonoor Ghaut by Kotagherry, and a railway by Coonoor. Vide "Railway"	24th Mar.	30,	31
Aska and Injelly.--Referring Mr.Boothby's complaints on the state of the--between--to Major Birdwood for his observations.	31st ,,	16,	17
Chingleput. Road from Mount Road to Sydapet.--Chief Engineer's attention is called to the state of the cross---which prevents bandies from passing over larger portion of it	31st ,,	41,	42
Coimbatore and Malabar.--Road across the hills from the Annamalies to south-west to Muliatoor, and to direct to Cochin or to descend the hills to the eastward from Toombacadaroo. Chief Engineer to submit a sketch map to show the---proposed by Captain Francis, and that formerly proposed by Captain F.C. Cotton and now recommended by Captain Michael	31st ,,	51,	52
Government approve the form of statements to be circulated to District Engineers respecting classification of all made--in the Madras Presidency in view to the determination of the amounts to be allowed for the maintenance and repair of roads and call for a complete report	31st ,,	53,	54
From Government of India.-- Relative to levy of tolls on ---throughout the provinces of the Madras Presidency. The form of return respecting the classification of made roads approved of in this day's Minutes of Consultation. The Chief Engineer to apply separately for the information requisite for framing his report on tolls. Vide "Tolls"	31st ,,	55,	56
Tanjore. Road between Negapatam and Trivalore.--Major Lawford's proposal to expend one lakh of rupees in mtalling 16 miles of--as no gravel can be procured within the district. Government will reconsider the matter on the receipt of a reply to Major Lawford's reference to the Officer Commanding the Royal Engineers in Ceylon	31st ,,	61,	62

Malabar-Mundoor Road.--Chief Engineer reports that funds from other works of the district were allotted to the ----. Government observe that it was not necessary to submit to them such proceedings.	31st Mar.	76, 77
Madras. Cooum Bar Road.--Municipal Commissioners are not to look to Government for assistance whenever the cost of repairing any or all--made over to the Justices in Sessions, may be in excess of the annual grant. As a special case, allows the expense of reconstructing the Cooum bar at the expense of Government, this is not to be drawn into a precedent.	7th April	17, 18
Trunk Road No.18.--Relative to charge of superintendence on--Vide "Charges"	7th ,,	36, 37
Nellore.--Road from Ongole to Cumbum, 59½ miles, Trunk Road No.7 &c., sanction annual allowances. Vide "Road Annual Allowance"	7th ,,	50, 51
Western Roads.--Traffic return to be submitted half-yearly. Vide Traffic"	7th ,,	62, 63
Southern Trunk Road.--Government desire to have a statement showing the amount of cart traffic on the----compared with that on the Western line. Vide "Despatch from"	7th ,,	73
Road between St.Thomas' Mount and Poonamallee.--Honourable Court approve the authority granted by this Government for the construction of---at a cost of Rs.16,484. Vide "Despatch from"	7th ,,	,,
Tanjore.--Relative to the increase of the annual allowance. Vide "Road Annual Allowance"	7th ,,	77, 78
Observes that it was already decided that only trunk--and first class district--shall be repaired from the General funds.	7th ,,	,, ,, /~~103~~, ~~104~~
Ganjam.--Branch road from the Aska and Ruselkondah road to the main street of Aska. Sanctions estimate for Rs.510 for constructing a---	7th ,,	103, 104
Ootacamund.--Roads towards Calicut by Nedivuttum and the Carcoor Valley. Major Lawford reports upon the line. Vide "Report"	7th ,,	118, 119

Road from Ootacamund to Kotagherry.--Honourable Court observes that they have not been furnished with the means of judging of the necessity for the formation of a---. Remarks of this Government thereon. Vide "Despatch from"	21st April		4
Ganjam.--Road from Kimedy to the foot of the Goomah Ghaut. Government think that the work should, for the present, be confined to the clearing of jungle and to the levelling and formation of the roadway, &c.,	21st	,,	5 - 7
Do.--Road from Rusellcondah via Tendilgedda to Koinjoroo and the Coorhingiah Ghaut. Government postpone their decision until plan and estimate are received, with observations thereon.	21st	,,	44, 45
Do.--Relative to opening up--- and passes in connection with those in Kimedy. Submits reports upon the operation, communicated to the Judicial Department.	21st	,,	68, 69
Establishment.--Sanction for an-- at the expense of the Kimedy estate for the express purpose of opening out roads in that country will be communicated to the Collector and District Engineer, Ganjam, for any suggestions.	21st	,,	,, ,,
The Civil Architect to have charge of the--hitherto under the charge of the Superintendent of Government Roads. Vide "Officers"	21st	,,	89 - 93
Roads from Hooligee on the Madras Frontier to Hoolekeree on the Bombay Frontier.--Government of India communicates the Despatch from the Honourable Court sanctioning the project, communicated to the Chief Engineer.	21st	,,	112, 113
Salem. Road between Senkerrydroog and Macdonald's Choultry.--Regarding the very inefficient manner in which the--has been repaired by Overseer R.Gowdie. Vide "Overseer"	21st	,,	114, 115
North Arcot. Road over the Poinay bridge at Trivellum.--Estimate of Rs.4,400 for metalling---. Items of Rs.300 and 400 for toll gates and toll huts are allowed, communicated to the Financial (Railway)Department	28th April		34, 35
Do. Roads from Arcot to Arapuakum and between Arcot and the Palaur anicut.--Completing the--from Arnee, through Poloor to Mottapollium, the frontier of South Arcot towards Trinomally and Salem. Road from Palaur anicut to Timmery. Observations on the revised estimates for entry in the budget	28th	,,	38 - 40

ROADS.--Continued.

Madras Cooum Bank Roads.--The Civil Architect to take charge of the---, &c. Vide "Road Annual Allowance"	28th April	43, 44
Ootacamund Cantonment Roads. Expenditure exceeded the sanctioned amount; supplemental estimate to be submitted	5th May	26, 27
Coimbatore. Road from Ootacamund to the head of the Seegoor Ghaut.--Sanction Rs.6,360 for metalling the unaltered parts of the---	5th ,,	44, 45
Ganjam..Relative to sketch plan for various---and passes from the Ganjam district to the Kimedy country	5th ,,	110, 111
From Bangalore to Bellary through Mysore Country.--Relative to its present condition and its abandonment. Chief Engineer submits letters from the Collector and District Engineer of Bellary with reference to Captain Follyer's report. Before deciding on this point, Government wish to have definite information as to the operations, if any, which are being carried on by the Mysore authorities in their territory. Chief Engineer to submit a fresh scheme after communication with the Mysore authorities, together with estimates.	5th ,,	69, 70
Colored Roads.--It should be represented in future what the---intended. It is presumed that a road colored red is a made road, &c.,	5th ,,	,, ,,
St.Thomas'Mount.--Cantonment Roads.--Decline to sanction any continuance of allowance to the Staff Officer for the repair of---	5th ,,	77, 78
Trichinopoly. Cantonment Roads.--The expenses incurred for attendants and for feeding the bullocks employed to aid the convicts in repairing the--to be debited to "Repairs of Roads" in the Public Works accounts. Future charges to be met from the annual allowances sanctoned for the maintenance of the cantonment roads. The district Engineer to make arrangements for the repair of the cantonment roads and for the discharge of all necessary expenses until further orders.	5th ,,	82, 83

ROADS.--Cont.

Masulipatam. Road from Masulipatam to Ibrahimpatam.--Approving of the measure in constructing the--on the bank of the Masulipatam canal. Fresh estimate to be submitted, &c.,	12th May	41,	42
Malabar.--Sanctioning the payment to Mr.F.C.Brown of a loan of Rs.5,000 for forming a road at his own expense, to be paid back in five instalments.	19th ,,	14,	15
Rajahmundry. Road from Lingumpartoo to Yellarum..--Government cannot allow the removal of the subject from the list of unanswered references. The District Engineer to prepare estimate and survey for the--	19th ,,	42,	43
Coimbatore and Malabar.--Observing that the suggestions of the Superintending Engineer, Southern Circle, relative to their improvement, must come before Government in a more definite shape.	19th ,,	46,	47
Bombay,--Chief Engineer reports the progress made in forming--to the Bombay frontier from Bellary and is of opinion that the line from Bellary to Havanoor through Hollal may be determined as the trunk line from Bellary towards Sedshegur and Coompta. Government asks for sketchmap	19th ,,	62 -	64
Captain Collyer's report upon the--in the Collectorates through which he lately passed. Colonel Faber to report upon each of them, and upon the measures he may have adopted to procure estimates, &.c	26th ,,	1,	2
Skeleton map of each district showing the trunk--and their present condition to be lightographed, and six copies sent to the Government office.	26th ,,		20
Malabar--Gondelpett Road.--Government will be prepared to sanction the sum of Rs.1,022-10-0, stated to have been contributed by the Mysore Rajah for the repair of the--on receiving a clearer exposition of the Acting Collector's view.	26th ,,	41,	42
Ganjam.--Construction of--from Kimedy to Ambajary at the foot of the Goomah pass. Sanctions estimate of Rs.4,800 to be incurred from the surplus funds of the Kimedy estate	26th ,,	61,	62
Do. Road from Cuddapah to Bellary frontier.--Captain Collyer reports a portion of the line to be in bad condition. Order thereon. Paragraph 4	26th ,,	67,	68

Malabar. Road from Masulipatam

Do. Roads from Cuddapah to Kurnool and Hyderabad.--Captain Collyer's proposal relative to the repair or rather reformation of a portion of;---. Estimate of Rs.3,720 to be entered in the budget. Paragraph 5.	26th May	67, 68
Malabar. Police corps at Mulliapporam.--Chief Engineer submits two plans and estimates, one for Rs.450 for enlarging a tank to supply men with water, and another for Rs.230 for making a road to enable ponies to be led easily down the river for water, referred to the Judicial Department.	2nd June	24, 25
Chingleput.--The District Engineer to assume charge of the---in that district beyond the limits of the Supreme Court which have hitherto been superintended by Major Worster. Paragraph 4	2nd ,,	33, 34
Madras. Cooum--to be at once made over to the Municipal Commissioners. An annual sum of Rs.~~8~~x~~0~~x 850 to be paid to them for the maintenance of the---Paragraph 5	2nd ,,	,, ,,
All roads in the limits of Madras to remain in the Municipal Commissioner's charge. Bridges and--within the compounds of the Government buildings alone to remain under the Civil Architect. Paragraph 5	2nd ,,	,, ,,
The office of the Superintendent of Government Roads to be abolished. His establishment to be dispensed with, &c., Paragraph 7	2nd ,,	,, ,,
Clay for the repairs of--inside Fort St. George. The subject of taking--from the Esplanade, referred to the Public Department	2nd ,,	85, 86
Vizagapatam.--Stating that the proposed road between Chittavalsa and Chicacole has not yet been traced.	2nd ,,	93, 94
Ganjam. --Constructing a road between the village of Gopaulpore and the Custom House. Estimate of Rs.580 sanctioned	16th ,,	39, 40
Roads to connect Bellary and Cuddapah.--Estimate to be submitted in time for the budget. One general proposition should be laid before the Government of India.	16th ,,	47, 48
Madras, Vepery. Roads on the eastern side of St.Mathias' Church. Calling for an estimate for repairing--	16th ,,	53, 54
Madras.--New--along the Beach to the east of the Fort to be given to the Municipal Commissioners. Paragraph 3	16th ,,	73 - 76

ROADS.--Continued.

Madras.--All--within the limits of Madras, transferred to Municipal Commissioners. Paragraph 7	16th June	73 - 76
Do.--Guindy Road transferred to the District Engineer of Chingleput. Paragraph 7	16th ,,	,, ,,
Do.--Civil Architect to have charge only of--within the compounds of Government buildings and over the Government bridges. Paragraph 7	16th ,,	,, ,,
Neilgherries.--Road from the plains by Kotagherry to the hills. Colonel Pears' report communicated to the Chief Engineer to nominate an officer for investigating the project. Vide "Railway"	23rd ,,	17 - 19
Do.--Roads traced by Lieutenant Francis on the eastern side of the-- , Major Lawford recommends that Rs.5,000 may be granted for widening the trace, sanctioned. Paragraph 6	23rd ,,	,, ,,
Aska and Injelly.--Mr.Boothby's complaints on the state of the--- between---are groundless referred to him for any further remarks	23rd ,,	29, 30
Malabar Police Corps.--Estimates for enlarging a tank and making a road for Rs.680, sanctioned.	23rd ,,	51, 52
Captain Collyer's further report upon the---in the Collectorates of Bellary, Cuddapah and Nellore through which he passed. Government are still unable to pass any orders upon the suggestions until plans and estimates of the cost of each project are before them	23rd ,,	102, 103
Clay for the repairs of roads inside Fort St. George.--Correspondence between the Commissioner of Police and the Officiating Garrison Engineer	23rd ,,	122, 123
Madras.--Constructing a road across the Esplanade from the Vepery High Road to the Elephant Gate Bridge and a foot-path from the north of Vepery by the Elephant Gate to Black Town. Estimate of Rs.3,430 sanctioned	7th July	12, 13
Ootacamund. - Cantonment Roads. Chief Engineer to furnish explanation on the supplemental estimate for macadamizing the--	7th ,,	33, 34
Clay for the repairs of roads inside Fort St. George. Vide "Clay"	7th ,,	47, 48

ROADS.--Continued.

Malabar.--Tambracherry and Wynaad.-----. Approving Major Lawford's arrangements for improving the---. Sanctions Rs.10,000 for preliminary operations. Lieutenant Bean to take charge of the work, having the Officer in Command of the Sappers and Miners at Cannanore as an executive under his immediate instructions.	7th July	51 - 53
Old road between Mysore and Manantoddy.--To the Commissioner for the Government of the territories of His Highness the Rajah of Mysore. Calls attention to the neglected state of the--	7th ,,	,, ,,
Tinnevelly. Road between Soolochanum's bridge and Tatchanulloor.--Estimate of Rs.6,450 sanctioned	14th ,,	41, 42
Cantonment Roads.--Maintenance allowance. A list of all such ---to be submitted. Vide "Road Maintenance Allowance" Paragraph 3.	14th ,,	51 - 53
Madras Beach Road.--Relative to its preservation, &c. Paragraph 2	14th ,,	76, 77
Honourable Court's Despatch.--Relative to widths, surveys and laying out and establishment	21st ,,	19
Nellore.--Construction of portion of Trunk Road No.6, between Covoor and the Mudugunda river, north of Ongole. Sanctions Rs.21,155. Paragraphs 4 and 5	28th ,,	10, 11
Kistna Division.--Constructing the high Northern Trunk Road No.6 from Bezoarah to Ellore and from Guntoor to Inkole. The two projects approved; to be entered in the budget of 1858-59	28th ,,	16 - 18
To Government of India.--Pointing out that no provision was made for the prosecution of those important lines of----, which are highly necessary in a military point of view. Ten lakhs of rupees would be required. Vide "Public Works"	28th ,,	& 70
North Arcot.--Metalling roadway over the Poiney Bridge at Trivellum and the erection of a timber partition to separate the trains from common traffic. Vide "Bridge"	4th Aug	26 - 28
Trunk Road No.5.--The repairs recommended by Major Lawford to-- are not of such importance as to require immediate attention	4th ,,	68, 69

ROADS.--Continued.

Kistna Division.--Road from Ibrahimpatam to Masulipatam Reporting that no expenditure whatever has been incurred out of the sum of Rs.10,000 entered in the budget of 1857-58 for the formation of---	4th Aug	96, 97
~~Kistna Division Road from Ibrahimpatam~~ Jackatallah Cantonment Road.-- Chief Engineer to issue orders for repairing the---. Vide "Cantonment"	11th ,,	53, 54
Madras.--Granite road from the Boatmen's Gate along the east wall of the Railway terminus	11th ,,	101-103
Do.--Granite road from the north-east corner of the Terminus wall to the west Madah Church Road	11th ,,	,, ,,
Do.--New road from the North to South beach along the east face of the Fortress	11th ,,	,,, ,,
Do.--Cooum river bank---, portion	11th ,,	,, ,,
These roads to be placed in charge of the Municipal Commissioners, it being the wish of Government that the control of all the public-- within the jurisdiction of the Supreme Court should remain with the Commissioners without any exception. Chief Engineer to report the amount of annual allowance which he would recommend for the maintenance of these---, and river banks. Pointing out the heads under which certain contributions are to be debited by the Accountant-General	11 th ,,	,, ,,,
Government of India transmit extract fro an order of the House of Commons, communicated by the Honourable the Court of Directors, calling for a return showing the number of miles of new--or navigable canals open for traffic since 1848. Chief Engineer to furnish the same within a fortnight	18th ,,	26, 27
Ganjam..- Roads from Majogode via Doorgaprassaud, Kaligiah and Tintellgudda to Khjore. Reviewing the information given on the proposed line of---. Chief Engineer to submit full explanation, meanwhile estimate to be prepared	18th ,,	28, 29

ROADS.--Continued.

Coimbatore.--Opening a new road on the eastern side of the Neilgherry Hills. The District Engineer would not be able to prepare a detailed estimate for----	18th Aug.	64, 65
Road from Nellore to Cuddapah via the Dorenal Pass, Budwail and Cheenoor.--Estimate of Rs.81,800. Explanation asked for. Paragraph 5	25th ,,	1---3
Ganjam.--Aska road, Injelly bridge road and Mahanuddy river embankments. Mr.Boothby's rejoinder to the reply made by Major Birdwood and the Engineer officers of the district to his allegations regarding the state of the--. Orders thereon.	25th ,,	25, 26
Do.--Trunk Road No.6.--Repairing and improving 34½ miles from Santhoshapooram to Dendageddu near Itchapore, estimate Rs.46,550; repairing and improving 39½ miles between Chicacole and Santhoshapooram, estimate Rupees 37,200.	25th ,,	44, 45
Honourable Court sanction the above estimates. The works to be subject to restriction	25th ,,	,, ,,
Viaagapatam. Trunk Road No.6.--Constructing 41 miles of-----from Chittavalsa to Chicacole, estimate Rs.93,460; masonry works on Trunk Road No.6 from Soobaram to Chittavalsa, estimate Rs.31,910	25th Aug	44, 45
Cuddapah. Trunk Road No.11.--Completing---from Chittoor to Cuddapah with bridges and tunnels, estimate Rupees 39,142 and 55,742	25th ,,	,, ,,
Honourable Court sanction the above estimates. The works to be subject to restriction	25th ,,	,, ,,
Skeleton map of District Trunk Roads.--Relative to scale. Vide "Map"	1st Sept	39, 40
Kurnool.--Ghaut and--from Calwah via Pauniem to Nundyall. Relative to improvements. Cumbum talook already transferred to Kurnool	8th ,,	30, 31
Nellore.--Trunk Road No.6 between the 115th mile-stone and the Moodegoondah river. Revised supplemental estimate for Rs.20,440 for additional masonry works, &c. to complete the..returned in view to fresh one being submitted	8th ,,	62, 63

ROADS.--Continued.

Malabar.--Relative to keeping in repair certain---. Vide "Repairs."	8th Sept.	66,	67.
Military Roads.--Government of India observe that the completion to a state of efficiency of new--whether in progress or not yet commenced, cannot, in most cases, be an immediate result of expenditure, for stopping which the necessity is immediate and pressing. No exception was therefore made in favour of such---. Government of Madras to consider special cases	15th ,,	30,	31
Roads already formed to be maintained. Paragraph 3	15th ,,	,,	,,
From Cuddapah to the Nellore frontier via Budwail and the Dorenal Pass.--Estimate of Rs.42,900 for completing---. Explanation asked for	15th ,,	42,	43
Tanjore.--Transfer of executive charge of district---, and the Neeranicum establishments. Chief Engineer to obtain and submit the opinion of the Acting Collector on the proposition of the---	15th ,,	73,	74
Malabar. Road between Calicut and Malliapporam.--Correspondence between the Acting Collector and the District Engineer relative to the prosecution of the--on the ground of its being an important Military and Political communication. Government ask information as to what has been expended on the work, what is the balance, and how much more is required to complete it	22nd ,,	18,	19
Coimbatore and Malabar.--Road across the hills from the Anamallais, &c. Chief Engineer submits explanatory map exhibiting the--. Government await the further report promised by Captain Francis	22nd ,,	40,	41
House of Commons.--Return of navigable canals and--in this Presidency required by the Honourable the---, forwarded to the Government of India	22nd ,,	62,	63
Kistna Division.--Construction of high Northern Trunk Road No.6 from Guntoor to Inkole, and from Bezoarah to Dendaloor. Errors fully rectified, and the estimates to be substituted.	22nd ,,	72,	73

ROADS.--Continued.

Guntoor.--Trunk Road No.7 from Nackrikul to the Hyderabad frontier at Pondigul. Relative to the progress made.	22nd Sept.	94, 95
Malabar.--Mundoor and Palghaut ---accounts. Vide "Accounts"	22nd ,,	98, 99
Mr.Boothby's explanation as to the observations of Government with regard to his argument relative to the action of the broad wheels of the factory waggon on----	22nd ,,	100, 101
Road from Parvatipoor to Jeypoor.-- Relative to its improvement. Vide "Despatch from".	29th ,,,	25
North Arcot.--Road from Cauverypauk by the Sholinghur Railway station to the town of that name, and road from Pollicondah to Goriattum to be completed.	29th ,,	81, 82
Between Malabar and Mysore.-- --Observing that Government have taken the necessary measures for keeping open the communication	13th Oct	40, 41
Madras.--North Beach road btween the Custom House and Clive's Battery..Chief Engineer to submit		
Between Mysore and Manantoddy.-- Correspondence relative to its repair, communicated to the Chief Engineer.	20th Oct.	69, 70
report from the Quartermaster-General of the Army detailing the consequences of arresting operations for the repair of--under the restrictive orders of 17th July last, Chief Engineer to give the amount of the estimates for two--. The sums expended and the balance in hand	20th ,,	76, 77
Malabar. Calicut and Malliapooram roads. Decline sanctioning the prosecution of the work	29th ,,	30, 31
Between Salem and Trichinopoly.- Repairs. Estimate of Rupees 1,480 sanctioned	29th ,,	34, 35
Coimbatore.--Construction of parapet walls to the dangerous parts of the road from Jackatallah to Ootacamund. Estimate of Rs.10,140. Complete estimate, both for metalling ofthe road and construction of a parapet to be submitted	29th ,,	36, 37
Do.--Widening and improving Coonoor cantonment.---. Estimate of Rs.950 sanctioned	29th ,,	,, ,,
Do.--Road leading to the Hussanoor Ghaut within the Mysore limits. Chief Engineer recommends that the		

Commissioner of Mysore may be requested to adopt measures for placing the same in an efficient state. Government request some information. Paragraph 1	29th Oct.	83,	84
Do.--Road from Collegal to Coimbatore. Decline addressing the Commissioner of Mysore at present on the subject. Paragraph 2	29th ,,	,,	,,
Chief Engineer to report whether the said two roads are separate communications. Paragraph 3	29th ,,	,,	,,
Nellore.--Improving the line of--from Nellore to Gungapatam, estimate Rs.4,000; constructing a second-class road from Nellore to Todairoo, the Cushah of Toommulthalpoor talook, estimate Rs.8,000	29th ,,	91 -	103
Cuddapah.--Repairing the portion of the road from Cumbum to Vinukondah, estimate Rs.3,900	29th ,,	,,	,,
Bellary..--Constructing a second-class road from Kumply to Hospett via Camalpoor, estimate Rs.23,000	29th ,,	,,	,,
Government sanction the above estimates, and direct that they be entered in the budget for 1858-59. Observations on each project	29th ,,	,,	,,
Nellore.--Completing the--from the top of the Raupoor Ghaut at the boundary of the Cuddapah and Nellore districts to Goodoor estimate Rs.74,000	29th ,,	,,	,,
Cuddapah.--Completing the--from Venketramrazpett to the Raupoor Ghaut at the boundary of the Nellore district, estimate Rs.73,900	29th ,,	,,	,,
The above estimates are approves for entry in statement No.1 of the budget of 1858-59 for theorders of the Government of India	29th ,,	,,	,,
Kurnool.--Constructing a first-class road from Bairlooty at the foot of the Munteral Cannama Pass via Atcoor and Nundicotcoor to Gardemudugoo and for completing the---from the latter place to Jolapoor or Kurnool. Estimate of Rs.41,500 returned for want of information	29th Oct	91 -	103

ROADS.--Continued.

Vizagapatam.--Constructing a firstclass ~~fmxx xfmm mx~~ road from Nelleemookoo to Gauzawanka. Estimate of Rs.7,170 sanctioned for entry in budget	3rd Nov.	26,	27
Malabar.-Mundoor Road.-- The Acting Collector's attention called to extract from Minutes of Consultation of 14th July 1857 for forwarding a report of the result of the examination into the accounts of the--. Paragraph 8	17th ,,	13,	14
Ganjam.--Constructing a second-class road from the salt-pans at Nowpada to Teckally-Ragoonadapoorum on Trunk Road No.6. Estimate of Rs.5,330 sanctioned for entry in the budget of 1858-59	24th ,,	20 -	42
Do.--Constructing a road from Aska to Rumba on the Chilka lake, estimate Rs.30,860; constructing a road from Bomally on Trunk Road No.6 to Juggrnattpooram on the road from Chicacole to Palcondah, estimate Rs.25,400	24th ,,	,,	,,
Rajahmundry.--Constructing a road from Nursapoor to Utteelee through a portion of the Godavery Western Delta, estimate Rs.13,890; constructing Trunk Road No.6 from near Nullacherla to Toonee, estimate Rs.99,700	24th ,,	,,	,,
The above estimates returned, in order that revised ones may be submitted	24th ,,	,,	,,
From Bellary to Mysore Frontier via Oodehall, Yaprall, Kaliandroog and Kubadoor.--Estimate of Rs.36,000 returned to the Chief Engineer in order that a complete estimate may be submitted with certain information	24th ,,	47 -	49
District Roads under the new system of Public Works Department. Estimates for such new roads as may be required, to be submitted	24th ,,	52,	53
Repairs.--Observe that this object is sufficiently provided for by the maintenance allowances sanctioned from time to time and entered in the budget. Paragraph 2 Vide "Discretionary Allowance" Vide Consultations, 16th June 1857, Nos.24 and 25	24th ,,	,,	,,
Bellary.--Constructing a second-class branch road from Cowle Bezaar in in the Cantonment of Bellary to the road from Brucepettah to Bangalore Estimate Rs.2,050	24th ,,	80 -	118

ROADS.--Cont.

North Arcot.--Constructing a portion of second-class road No.5 from Old Arcot through the Bazaar street to the Palar anicut, estimate Rs.8,160; restoring a piece of road between Vencatagherry-Cottal and the Mysore limits, estimate Rs.740	24th Nov.	80 - 118	
The above estimates sanctioned for entry in the budget of 1858-59	24th ,,	,,	,,
South Arcot.--Metalling the road from Cuddalore to Chellumbrum estimate Rs.8,580; improving and metalling the road from Tindevanum to Mercanum, estimate Rupees 18,300; metalling the road from Lattice bridge at Mercanum to the salt-pans, estimate Rs.4,500	24th ,,	,,	,,
The above estimates sanctioned for entry in the budget of 1858-59	24th ,,	,,	,,
Tanjore.--Constructing a road from Paroovalandam to the sea-port of Mootcopettah, estimate Rs.10,500; constructing masonry works on the road from Kootoor to Shangundy in the Munnargoody and Tritenpoondy talooks, estimate Rs.14,630	24th ,,	,,	,,
Trichinopoly.--Metalling the road No.8 from 1st to 15th mile-stone, estimate Rs.8,850; constructing a new road from Cumbaconum to Woodiarpooliem between the north bank of the Coleroon river and Woodiarpolliem estimate Rs.10,420	24th ,,	,,	,,
The above estimates sanctioned for entry in the budget of 1858-59	24th ,,	,,	,,
Tinnevelly.--Improving a portion of High Road No.4 from Madura to Palamcottah between Vutchara-putty and Ooaslamputty, estimate Rs.20,200	24th ,,	,,	,,
Salem.--Improving the road from Dharampoory to Mooganoor, estimate Rs.4,200	24th ,,	,,	,,
The above estimates sanctioned for entry in the budget of 1858-59	24th ,,	,,	,,

ROADS.--Continued.

Malabar--Improving the road from Thambacherry to Nuppenam, estimate Rs.3,600; improving Cootyaddy ghaut and road to Manantoddy, estimate Rs.2,000; improving the old road from Goodaloor to the Mysore frontier near Tippacaudoo, estimate Rs.7,500 improving the road from Tellicherry to Cootiaudy, estimate Rs.5,980	24th Nov.	80 - 118
The above estimates sanctioned for entry in the budget of 1858-59	24th ,,	,, ,,
Ganjam. Road from Chetterpore to Munsoorcottah.--Lieutenant-Colonel F.Cotton states in his report that the----is in a neglected state. Chief Engineer to report uponit. Paragraph 6	24th ,,	153
Do. Road from Imedy to Chicacole.-Lieutenant-Colonel F.Cotton recommends that the--should be throughly metalled as a first-class road, enquiring as to whether any estimate has been prepared for the same, and whether any steps have been taken to make a fresh estimate for the Kimedy bridge. Paragraph 18	24th ,,	,,
Do. Certain roads in the Kimedy Zemindary.--Lieutenant-Colonel F.Cotton's report. Vide "Public Works" Paragraphs 20--22	24th ,,	,,
Do. Road from Nowpada Salt-pans. Lieutenant-Colonel F.C.Cotton brings to notice the want of--. Chief Engineer to call the attention of the District Engineer to the subject, and to submit his report with his own opinion. Paragraph 23	24th ,,	,,
Do. Road from Itchapore to Santhoshapooram.--Copy of Lieutenant-Colonel F.Cotton's report to be forwarded to the District Engineer, to call upon him for returns of traffic, and to submit them to enable the Government to decide whether the---should be made on the first or second class standard. Paragraphs 24 and 25	24th ,,	,,
Do. Roads from theinterior to the ports. The District Engineer to give attention to the very few-- being opened and submit a sketch map of the same. Paragraph 30	24th ,,	,,
Ganjam and Vizagapatam..-The Board of Revenue to inform the Collectors of the measures in contemplation for opening---from their respective districts into the interior suggested by Lieutenant Colonel		

ROADS.--Continued.

F.C.Cotton. Paragraphs 41 and 42	24th Nov	80 - 118
Ganjam. Roads between Gopaulpore and Chetterpore.--Relative to repair. Vide "Repairs"	1st Dec	5, 6
Do. Roads outside the town of Berhampore.--Government observe that an estimate of Rs.5,450 for completing the---was entered in the budget. Paragraph 2	1st ,,	,, ,,
Nellore.--Completing the Dorenal or Central Cuddapah and Nellore-- from Nellore to Kadaranellypaud, the boundary of the Nellore district, including bridges over the Pullavole vaugoo, and another across the Katamunnairoo river, as also minor masonry works. Estimate of Rs.98,730 returned to be reforwarded for entry in the budget of 1859-60	1st ,,	7, 8
Madura.--Improvement of the Dindigul and Palghaut---. estimate of Rs.27,000 sanctioned for entry in the ensuing budget. Paragraph 2	1st ,,	35- 46
Trichinopoly and Coimbatore Roads.- Reforming and metalling--. Estimate of Rs.30,000 sanctioned for entry in the budget of 1858-59. Maintenance allowance of Rs.4,200 also sanctioned for the road. Paragraphs 4 and 5	1st ,,	,, ,,
Chingleput.--First-class--from Companypett to Conjeeveram. Estimate of Rs.29,100 sanctioned for entry in the budget of 1858-59 Paragraph 6 and 7	1st ,,	,, ,,
From Trittany to Naggery.--Chief Engineer's attention called for resubmitting estimate for the-----. Paragraph 8	1st ,,	,, ,,
Perambaddy Ghaut and Road.--Major Lawford's estimate of Rs.61,000 relative to its improvement to be entered in the ensuing budget. Paragraph 9	1st ,,	,, ,,
Between Coonoor, Jackatallah, and Ootacamund.--Estimate of Rs.32,000 for putting the--into efficient order, sanctioned for entry in the budget forthcoming. Paragraph 10	1st ,,	,, ,,
Ganjam. Completing the--from Aska to Russelcondah, which is a portion of that from Berhampore to Russelcondah. Estimate of Rs.10000 sanctioned for entry in the budget of 1858-59	1st ,,	64, 65

ROADS.--Continued.

Masulipatam.--Constructing--- from Masulipatam to Ibrahimpatam on the river and channel dykes. Estimate of Rs.1,46,000. Explanation called for	1st Dec.	66,	67
Report on District Roads.--Bill for printing and binding---, sanctioned. Vide "Bill"	8th ,,		1
North Arcot.--Completing the-- from Pootuppet to Kirkumbady with masonry works. Estimate of Rs.11,520 returned in order to be re-forwarded after the existing restrictions on expenditure shall have been removed with correct information as to dates of previous sanctions, the amount actually spent, and the circumstances under which a further outlay has been rendered necessary.	8th ,,	44,	45
Relative to its impassable state. Explanation to be submitted. Paragraph 3	8th ,,	,,	,,
Canara. Coompatah and Dharwar Roads.--Government approve of the letter addressed by the Chief Engineer to the District Engineer regarding the bad condition of the---. Lieutenant Goddard's explanation to be submitted to Government	8th ,,	57,	58
Mr.F.C. Browne's proposal of repaying, within five years, the loan of Rs.5,000 granted to him for making a junction road from Kallye to Kalloor in Malabar, accepted. Vide "Loan"	15th ,,	3,	4
Coimbatore.--Metalling 76 miles of Trunk Road No.5 from Wallair to Bhowany. Estimate Rs.32,500 to be entered in the budget of 1858-59. The work not to be undertaken until the project is sanctioned by the Government of India	15th ,,	33,	34
Madras.--North Beach Road between the Custom House and Clive's Battery. Major Lawford's report on the encroachment of the sea. The instructions issued by the Chief Engineer and the Superintending Engineer for the preparation of an estimate for a revetment wall or outer bulwark for the protection of the road, approved. Paragraph 6. Vide "Groynes"	15th ,,	45,	46
Nellore.--Masonry works on Trunk Road No.6 between Covoor and the Moodegunda river. Forwarding to the Government of India copy of communication from the Chief Engineer and of the one from the District Engineer furnishing further			

ROADS.--Continued.

...further explanation in respect to the remarks in paragraph 21 of Colonel Baker's despatch of 11th July 1857.	15th Dec.	48 - 50
Portions of Trunk Road No.5 in Salem District between Adamancottah and Yerramuttoor, and between Senkerrydroog and Comarapolliem. Sanctions the immdiate disbursement of Rs.2,700 for repairing the--	15th ,,	63, 64
Tolls.--Government of India draw the attention of this Government to their two letters on the general introduction of the ----on roads. Vide Toll"	15th ,,	69, 70
Bellary.--Second-class--from Kumply to Hospett via Camalapoor. Intimates that as the Camalpoor tank surplus channel offers no impediment to the construction orproposal ---m there is no immediate necessity for bridging it, &c.	15th ,,	75, 76
Salem.--Constructing a road from Yercaud on the Shervaroy Hills to the Railway station at Mulliapooram. Revised estimate of Rs.44,000 sent to the Government of India for sanction.	23rd ,,	32 - 34
Madras. North Beach.--Forming a tramway along the Second Line Beach to connect the Custom House with the Railway Station. Vide "Groynes"	23rd ,,	49, 50
Canara. Dharwar and Cooptah Road and Davamuny Ghaut.--Letter from the Sub Collector on the bad state of the---	23rd ,,	89, 90
Returns of made roads allowed to go to ruin.--Chief Engineer to expedite their submission.	23rd ,,	94 - 96
Chingleput.- Trunk Road No.8 from Palaveram to Atcherwack.--Government directs that a larger proportionate outlay may be incurred upon repairing this--out of Rs.62,112 apportioned by the Chief Engineer during the current official year.	23rd ,,	121, 122

ROADS MAINTENANCE OR ANNUAL ALLOWANCES.

Bellary. Trunk Road No.12--- Sanctioning an annual expenditure for the maintenance of the elven miles of..	13th Jan	69, 70

Cuddapah. --Road from Poothulput (Chittoor) to Kircumbady. Maintenance allowance sanctioned by Government on the 22nd December, 1856. No provision having, however, been made for the

ROADS MAINTENANCE OR ANNUAL ALLOWANCES.--Continued.

	....road in Colonel Faber's list of the 27th November, it now rests with him to propose a sum for expenditure on it in the budget of 1857-58	20th Jan.	54, 55
	South Arcot.--Statement of Rs.52,780 for the maintenance allowance required for 431 miles of made--for the next official year at an average rate of Rs.~~it~~ 122 per mile. Road fund being established, Rs.1,500 to case.	20th ,,	71, 72
	Ganjam District.--Annual allowance for roads in the---. Rs.18840 to be included in statement No.3 to accompany budget for 1857-58	27th ,,	89, 90
	Coimbatore.--Sanctioning an augmented allowance of Rupees 42,769 in supersession of all former annual grants for road repairs in the---district. Rs.48,089 now sanctioned as grant for road repairs	6th Feb	32, 33
Trunk	Road No.6 from Chicacole to Sunthoshapooram, Ganjam.--Sanctioning an annual allowance from 1st November 1856 of Rs.2,370 for keeping in repair 39½ miles of--being at the rate of Rs.60 per mile	6th Feb	52, 53
	Masulipatam.--Sanctioning an annual grant of Rs.4,950 for keeping in repair 33 miles of road from Ibrahimpatam to the Hyderabad frontier. Government approve of the proposition for laying out the unexpended portion of the estimate of Rs.55,833 sanctioned by the Court of Directors on 27th April, 1854 estimate of Rs.44,170	6th Feb	66, 67
	Malabar.--Sanctioning an annual grant of Rs.100 per mile or Rs.750 for 7½ miles for the repair of--between the Cochin boundary and Paulghautcherry	6th ,,	102, 103
	Cuddapah.--Annual sanction of Rs.600 is for 7 miles, viz., 4 of~~f~~ ghaut, commencing at the village of Goolcherroo on the south side of the hills, and 3 miles from the north foot of the ghaut to Bankrapett	24th ,,	76, 77
	North Arcot.--For 12 miles of embanked road between Arnee and Calispauk. Annual grant of Rs.600 sanctioned for keeping in repair. Directs its entry in the budget	3rd Mar	1, 2

ROADS MAINTENANCE OR ANNUAL ALLOWANCES.--Continued.

Coimbatore.-Guzzlehutty Ghaut and Road.--Relative to insufficiency of old allowance of Rs.200 in the repair of---. Observes that an enhanced allowance of Rs.1,000 have been sanctioned. Vide "Roads"	10th Mar.	75 - 77
Nellore.--Road from Ongole to Cumbum, 59½ miles; and Trunk Road No.7 from Moodegunda river to Copper paud, 29 miles. Sanctions two estimates, one for Rs. ~~4,220~~ 4,220 and another for Rs.2,840, being the annual allowances required for keeping in repair	7th April	50, 51
Tanjore.--Major Lawford recommends the increase of the--- for repairing roads of the district. Awaits the information called for from the District Engineer regarding the different classes of roads in---	7th ,,	77, 78
Madras. Road from Marshall's Road to St.Andrew's Bridge and Cooum bank roads.--Sanctions annual grant of Rs.600 and Rs.250 from 1st May 1857 for keeping---in repair. The Civil Architect to take charge of the road and to charge in his accounts.	28th ,,	43, 44
Chingleput. Road from St. Thomas' Mount to Sydapet.--Sanctions Rs.1,760 being the annual grant for the maintenance of--	19th May	80, 81
Madras. Cooum Road.--Sanctions an annual allowance of Rs.850 to be paid to the Municipal Commissioners for the maintenance of the road	2nd June	33, 34
Do.--The entire contribution of the Government for the roads in charge of the Commissioners amount to Rs.11,900 to be paid annually from 1st May 1857. Paragraph 5. Vide "Roads"	2nd ,,	,, ,,
Municipal Commissioners to report how the annual and monthly allowances were hitherto disbursed to the Assessment Department, how they were brought to account, &c. Paragraph 6	2nd ,,	,, ,,
Nellore.--Application for increase of the discretionery allowance from Rs.1,500 to Rs.5000 per annum, to admit of new lines of Road being opened, declined	16th ,,	24, 25

ROADS MAINTENANCE AND ANNUAL ALLOWANCES.--Cont.,

Bellary to Cuddapah frontier.--Relative to annual----, requests some information.	16th June	49, 50
Road from Salem to Trichinopoly.-Sanctions annual --- of-Rs.4,000	16th ,,	65, 66
Cuddapah.--Sanctions estimate for---for certain roads and passes in the district of---in supersession of former grants.	14th July	51 - 53
Chingleput.--Road from Marmalong Bridge through Valacherry and Pullecarney to the Souther Trunk Road, 13 miles at Rs.150 per mile, Rs.1,950 ~~xxxxx~~ sanctioned	14th ,,	,, ,,
Cantonment Road.--Chief Engineer proposes to transfer the grant to theCommittee of Conservancy. A list of all such roads to be submitted. Paragraph 3	14th ,,	,, ,,
Honourable Court's Despatch.--Relative to the annual outlay for the construction and repairs of roads.	21st ,,	19
Guntoor. Trunk Road No.7 between Copperpaud and Nackrical. Sanctions estimate of Rs.3,000 for keeping in repair 30 miles of---	28th ,,	64, 65
Madras.--Certain roads transferred to the Municipal Commissioners. Chief Engineer to report the amount of annual allowance for them. Paragraph 5. Vide "Roads"	11th Aug	101,-103
Perambaddy Ghaut.--Vide "Ghaut"	1st Sept	36 - 38
Bellary and Ghotty.--Sanctioning Rs.2,500 for the maintenance of 25 miles of road between--	22nd ,,	90, 91
Cuddapah and Tolapodatoor.--Decline granting--. Awaits the receipt of a complete estimate	22nd ,,	,, ,,
Madras.--New road from Marshall's road to St.Andrew's Bridge and for the conservancy of the Cooum river bank. Municipal Commissioners submit a bill for Rs.850 being the---from May 1857. Government direct that it be sent to the Civil Auditor for being passed for payment	29th ,,	39, 40
Retable deduction.--Approving the proposition for the--from the repair allowance allotted to each district of the agrregate sum of Rs.1,480 sanctioned for repairing a portion of the road from Salem to Trichinopoly	1st Dec	27, 28

ROADS MAINTENANCE OR ANNUAL ALLOWANCES.--Cont.,

Trichinopoly and Coimbatore Road.--Rs.4,200 sanctioned. Vide "Roads"	1st Dec.	35 - 46	
Bellary, Humpsaugor, Herryhall and Ramandroog roads.--Increase of---applied for, cannot be sanctioned under the existing financial restrictions; but authorizes the continuance of the grant of Rs.10,000 for those roads which was sanctioned for the term of one year only in Extract from Minutes of Consultation of 29th September 1855	8th ,,	22, 23	
The two allowances referred to, are not to be traced out. Paragraph 2	8th ,,	,,	,,
Trichinopoly.--Trunk Road No.8, 45 miles south of the Vellaur river. Estimate of Rs.14,000 sanctioned	8th ,,	42, 43	
Cuddapah..Trunk Road No.11 from Kulloor to Cuddapah, 70 miles Rs.14,000; Goolcherroo Ghaut, 4 miles Rs.1,000; road from Cuddapah to the Bellary frontier, 53 miles, Rs.7,950; Booga and Rallah bridges and Rallah embankments, Rs.240, sanctioned. To be included in statement No.3 of the budget of 1858-59	15th ,,	41, 42	

ROBBERY.

Overseer Hanson's Cash-chest.-- His Excellency the Commander-in-Chief is of opinion that it is not desirable to bring the Overseer to trial on the defective evidence adduced. Chief Engineer recommends that he be remanded to his corps. Government direct that in future no such question be submitted to Army Head-quarters without their permission. The precise charges and precise sum lost should be reported	24th Mar	4, 5	
Do.--Calling for further particulars respecting the alleged-- of Assistant--and directing that he be remanede to his corps	2nd June	71, 72	
Bellary.--The sum alleged to have been stolen under the charge of Mr.Overseer Hanson, to be written off to profit and loss	14th July	62, 63	

ROBBERY.--Continued.

Sub-Overseer K.Soobooroyaloo, Juggiapett, in Masulipatam.--Reports the--of Rs.255-14-0 (public money) from---, and requests sanction for writing off the amount to profit and loss. The Collectot to report whether payment of the several drafts stated to have been cashed by the Overseer is duly entered in the chittah received from the Tahsildar. — 23rd Dec. — 7, 8

ROCKS.

Cauvery, Bhowany.--Major Lawford recommends that the--in the bed of the---streamward be removed by blasting. Vide "River" — 31st Mar. — 28, 29

Salem.--Removing---in thebed of the Cauvery. Estimate of Rs.8,000 sanctioned. Vide "River" — 9th June — 56, 57

Canara.--Rocks in the Tunddree Harbour. Lieutenant Goddard's attention is called relative to the removal of the---, referred to in paragraph 185 of the Governor's minute — 30th ,, — 58, 59

Godavery.--Blasting and clearing ---in the channel at the Sinteral and Enchampilly barriers. Vide "Navigation" — 22nd Sept — 20, 21

ROOMS.

Fort St. George.--Laying a wooden floor in lieu of the present granite one to the prisoners' room of the European Barracks. Vide "Barracks" — 28th July — 39, 40

Observing that the floors of the--in which drunken European prisoners are confined, need not be boarded — 4th Aug — 50, 51

Malabar.--Construction of a room at Malliapooram for the performance of divine workship. Vide "Church" — 18th ,, — 46, 47

Nellore.--Construction of an additional room to the Eskapully Salt Cutcherry. Estimate of Rs.360, sanctioned — 29th Sept — 60, 61

Cook-rooms to the Bellary Barracks. Vide "Barracks" — 20th Oct — 8, 9

Ganjam.--Construction of cook-rooms for the sepoy guard at Collector's Cutcherry at Chetterpore. Vide "Cutcherry" — 20th ,, — 14, 15

ROOMS.--Continued.

Trichinopoly.--Construction of--for the Printing Press of the Collector of---. Estimate of Rs.1,150, sanctioned.	20th Oct.	40, 41
St.Thomas' Mount.--Construction of harness---and other buildings. Vide "Buildings"	24th Nov	62, 63
Madras.--Consting store.---. Vide "Buildings."	24th ,,	80 - 118
Kurnool.--Cook-rooms for prisoners in the----Jail. Vide "Jail"	8th Dec.	80, 81
St.Thomas' Mount.--Construction of harness---. Plans and estimates were already called for	8th ,,	82, 83
Mint.--Constructing two small--for sepoys of the--ghaurd. Estimate of Rs.242, sanctioned	8th ,,	88, 89
Mount.--Construction of a harness room in rear of gun sheds, and on the site of theold Police office. Estimate of Rs.~~2,560~~ 3,560 referred to the Military Department.	23rd ,,	111, 112

RULES.

Relative to certain difficulties in the--for drawing funds and keeping accounts in the Public Works Department.	13th Jan	38, 39
Do. from the District Engineer of Trichinopoly applying for instructions on certain points having reference to the---for drawing funds and keeping accounts passed by Government on 30th September 1856.	27th ,,	71, 72
Medical Board submit---relative to the means that should be adopted for the purpose of preserving the health of labourers when necessarily employed at work in unhealthy placed, communicated to the Chief Engineer	24th Mar	66, 67
Jail Rules.--The Inspector of Prisoners to introduce such provision as may be necessary to suit the cases of prisoners, &c.	7th April	24, 25
Godavery and Kistna Division Libraries.--Approving certain ---for the control and management of the---	12th May	64, 65
Government of India forward---regarding the transfer of officers of the Public Works Department from one charge to another, and their travelling allowances to be considered to all grades or appointments	9th June	1, 2

RULES.--Cont.,

Out-station Cemeteries--Rules for the management of--for the guidance of Church Committees. Certain copies printed and distributed. 16th June 104, 105

Rules for the guidance of Church Committees, amended 16th ,, 92, 93

Government of India forward--respecting the manner how to bring into account the tolls levied on ferries, &.c Vide "Toll" 23rd 16th ,, 128, 129

Tests for admission of candidates into the several grades of the Public Works Department 23rd ,, 90 - 93

Chief Engineer to obtain the previous approval of Government before he introduces general--- for his department. 18th Aug 58, 59

Salaries of officers in the Public Works Department.--Government of India communicate certain ---for the disbursement of---when employed at the charge of private persons, of Local Funds, or of Foreign States 15th Sept 38, 39

Travelling allowance rules from Government of India. 29th ,, 53, 54

Civil Engineer.--Government of India forward examination tests for certificates of---. Vide "EXAMINATION" 29th ,, 70, 71

S

.....
.....

SALARIES.

Regarding the increase to the rates of---allowed to establishments in the Public Works Department under the new arrangements. 13th Jan 6, 7

Lithographic Press Superintendent. Government of India fix the salary of to Rs.300. Vide "Establishment" 27th ,, 49, 50

Major Boileau permitted as a special case, to draw half his salary as District Engineer of Ganjam, for reasons specified, during his absence on foreign service 6th Feb 28, 29

SALARIES.--Continued.

Mr.D'Rozario, Superintendent of the Toll Collections on Cochrane's Canal.--Increase of salary recommended Statement called for, of establishment in which any higher rate of allowance for the Superintendent might be included — 6th Feb. 34, 35

Madras. Superintending Engineer's office, establishment.--Authority to the Civil Auditor to pass the abstract of the----as usual; higher rate of salary, viz., Rs.1,063-10-11 to be continued to Colonel Atkinson, but to be reduced to Rs.700 on a vacancy. — 17th ,, 3, 4

Captain C.Gib, Superintendent of the Operations at Paumben, to continue to draw his allowances as heretofore. Vide "Officers" — 24th ,, 49, 50

Authorizes the continuance of-- to the undermentioned gentlemen on the understanding that the allowances are personal and will not be continued in succession:-

Messrs. W.Fraser, I.Biggers, E.E.Merral and H.B.Huddleston, Covenanted Civil Engineers; Messrs. Broshaham, Dudgeon, Evans and Hall, Covenanted Overseers and Messrs R.Smith,H.B.Smith, D.Horgan T.H.Bush and G.S.Sage Uncovenanted Civil Engineers. Captain Rawlins to draw the pay of Garrison Engineer, but no travelling allowance — 24th ,, 53, 54

North Arcot.--Decline to allow writers of the Public Works Department to retain the pay of Rs.35 when their---had, under the new scale, been reduced to Rs.30 — 24th ,, 70, 71

Lieutenant Oakes, District Engineer, of Tinnevelly.--Civil Auditor to pass te----, for January 1857 the difference between the amount of establishment allowed him in the order of 24th October 1856 and that granted in G.O.of 27th January No.211. Similar claims of other officers should also be passed. Civil Auditor's attention called to folding and docketting letters. Vide "Establishment" — 17th Mar 5, 6

Madura. Major Marshall's Establishment.--Authorizes the disbursement of-- to the date of discharge to the portion of---reduced on that officer's appointment as Assistant Engineer. Sanction bill for Rs.30 for January — 17th ,, 26, 27

Malabar and Coimbatore Districts.- Sanctions Rs.96-13-0, amount of-- paid to extra servants employed in the separation of Engineer records.	17th Mar.	74,	75
Captain Francis, District Engineer Coimbatore.--Authorizes the civil Auditor to pass the salary bills of---. Observes that if Assistant Overseer Wright's pay should be disbursed, it will be extra to the sanctioned amount,and he will be borne on the establishment as a supernumerary. The same remark applies to the cases of Lieutenants Drever and Magnay, for whose salaries there is at present no sanction.	24th ,,	56 -	58
Colonel Henderson, Hyderabad. Relative to drawing salary of Rs.350 on account of Trimulgherry Barracks. Vide "Buildings" and "Barracks"	31st ,,	32 -	38
From Government of India.-- Relative to pre-auditing all pay bills for the regular establishment of Public Works Department Vide "Establishment"	31st ,,	69,	70
Mr.G.Taylor, Covenanted Civil Engineer.--Authorizes the Civil Auditor to pass the salary of-- upto 31st August 1857	7th April	7,	8
Public Works Establishment.-- To Government of India. Relative to high---of the Upper Subordinate establishment, Garrison Engineer's office, and District Storekeepers [illegible] Storekeeper's--Vide "Establishment"	7th ,,	26 -	28
To Government of India.--Soliciting orders as to the remineration to be given to an Executive Engineer when officiating in the higher grade of District Engineer	21st ,,		25
Covenanted Civil Engineers and Overseers from England.--Civil Auditor to report whether the advances received by the Engineers and Overseers from the Home authorities and from this Government have been received			
From Government of India. Executive Engineer officiating for a Superintending Engineer or Superintendent of Works or District Engineer to draw a moiety of the salary attached to the higher office in addition to the entire salary of his own appointment, &c.	19th May	69,	70
Government of India.	26th ,,	17 -	19

SALARIES.--Cont.,

Lieutenant Shaw Steward.--Declining to allow him to draw a moiety of the salary of the District Engineer of Vizagapatam before he joined the district.	26th May	45,	46
Lieutenant Syme's claim for deputation allowance for the time he discharged the duties of District Engineer of Vizagapatam will be taken into favourable consideration on the receipt of Civil Auditor's report	26th ,,	,,	,,
Lieutenant Haig can only draw pay of a Second-class District engineer, viz., Rs.600 a month, from 10th January 1857, and to discontinue the practice of paying his officers and superintendents from the cash-chest, &c.	9th June	48,	49
Ordnance Artificers.--Relative to military--of the debitable to the Ordnance Department. Vide "Artificer"	16th ,,	26,	27
Downes, Supervisor.--Civil Auditor to report upon the claim of---for ---while absent from duty	23rd ,,	7,	8
Toll office Superintendent and Writer.--Application to the Government of India for increase of---. Vide "Canal"	23rd ,,	87 -	89
Uncovenanted Assistant Engineers.--The Government of India approve of the continuance of the former rates of---to the ---classed in grades in which they would otherwise have received a reduced amount. Paragraph 5	23rd ,,	124,	125
Officers of the Public Works Department.--Approving the arrangements proposed by the Accountant General for remedying the inconvenience brought to notice by the Civil Auditor in regard to the late receipt of their--by--stationed at a distance from the Huzoor station.	30th ,,	17,	18
Captain B.Ford.--Relative to the payment of a moiety of his civil allowances, while employed temporarily with his regiment.	30th ,,	43,	44
Military Cantonments.--Staff officers in charge of military buildings are allowed to draw---of their establishments for May 1857	14th July	17,	18

SALARIES.--Continued.

Public Works Department.--Non-Military Subordinates.--Decline sanctioning to---receiving---during suspension of one-fourth of their regulated.... It is also applicable to the Civil Engineers and Overseers from England.	14th July.	29, 30
Downes, Supervisor.--Civil Auditor reports that Mr.Downes is entitled to a moiety of his ~~xx~~ salary for twelve months whilst under medical treatment.	14th ,,	39, 40
Ordnance Artificer.--The pay proper of an---employed in the Public Works Departmentis to be considered a military charge and cannot be debited to the Public Works Department. Paragraph 2	14th ,,	87, 88
Public Works Department.--The Collector of Guntoor submits arrangements to facilitate the payment of---of the subordinates of the---, Government observe that the arrangements proposed by the Accountant-General for remedying the inconvenience having been ordered, no orders appear necessary on the subject.	21st ,,	13, 14
Chief Engineer's Office Establishment.--Government of India sanction the redistribution of--consequent on the demise of the Head Record-keeper	21st ,,	52, 53
Deputation Allowance to Executive officer. Vide "Allowances"	28th ,,	12, 13
Notification of the Government of India fixing the staff--of Chief Engineer, Second-class, and of the Superintendent-General of the Irrigation, North-West Provinces and of Chief Engineers, Third-class, and Superintending Engineers, Rs.1,000 and 800	28th ,,	97, 98
Officers of the Public Works Department.--Government of India direct that--shall receive half their staff- when on field or on foreign service	11th Aug.	45, 46
Civil Engineers, Overseers and Uncovenanted Assistants.--Government of India admit--to the benefits of the Absentee rules lately laid down for the Uncovenanted service as to the rate of reduction from---during absence on leave	8th Sept	52, 53

SALARIES.--Continued.

Officers in the Public Works Department when employed at the charge of private persons, of Local Funds, or of Foreign States. Government of India communicate certain rules.	15th Sept.	38, 39
Civil Architect's Office Establishment.--Relative to the proposed distribution of--. Vide "Establishment"	29th ,,	11, 12
Do.--The principle of reducing the salary of one servant and increase that ofanother, is one of which the Government do not generally approve. Paragraph 1	29th ,,	,, ,,
Mr.Merrel, Covenanted Civil Engineer.--Honourable Court comply with his request that the portion of his salary payable in England, be reduced to £100 per annum. Vide "Despatch from"	29th ,,	25
Overseer C.K.B.Huddleston.-- Relative to advances made to him in England. Vide "Advances"	29th ,,	68, 69
Writer employed by Superintending Engineer, Central Circle. Contingent bill, sanctioned. Vide "Bill"	13th Oct	7, 8
Distribution of pay to the subordinates of the Public Works Department.--Colonel Faber ought, in the first instance to have stttled the rule in communication with the Accountant-General and then issued a circular explaining the final arrangement, &.c	13th ,,	23, 24
Kemp and Walker, Overseers.--If these men are withdrawan from the Public Works, the expense should be debited to the Revenue Department. Vide "Overseer"	20th ,,	10, 11
Murahmut servants.--Civil Auditor acquitted from blame in having passed---of both old--and the new Public Works Establishment. Vide "Establishment"	20th ,,	60, 61
Superintending Engineers, Circles. Recommending to the Government of India (with reference to the reduction of---by the Honourable Court from Rs.1,000 to 800) that some allowances may be granted to--to meet the increased expense of residence at the Presidency. Paragraphs 15 and 16	29th ,,	1-----5

SALARIES.--Continued.

Storekeepers pay.--Government of India approve of the sum of Rs.50 as proposed by Madras Government. Vide "Establishment"	29th/~~Sept~~ Oct.	79, 80
Public Works Department subordinates.--Difficulty complained in drawing their monthly pay. Explanation submitted.	29th ,,	123, 124
Toll Establishment of Cochrane's Canal.--The increased---can only be given from the date of the order made by this Government, and the recommendation of the Chief Engineer to allow it retrospectively from the 3rd August, cannot be acceded to	10th Nov	17, 18
Superintending Engineers, Circles. From and to Government of India. Honourable Court are decidedly of opinion that the---of the--- should be reduced to Rs.800 a month, and that the reduction to be made three months after the receipt of their despatch	10th ,,	30 - 32
Advance for Public Works Subordinates.--Government of India intimate that the Chief Engineer is empowered to advance to Public Works subordinates one month's salary, to be recovered by six instalments.	10th ,,	53, 54
Officers of the Public works department when temporarily on Field or Foreign Service.--Government of India direct that they are to receive half their staff salaries	10th ,,	59, 60
Officers of the Upper Subordinate Establishment while officiating in Engineering appointments.--Government of India direct that they be allowed to draw Rs.100 a month additional while so officiating	10th ,,	,, ,,
Public Works Department.--Civil Auditor forwards statement of expenditure on ---establishments. Travelling allowances and contingencies.	17th ,,	53, 54
Superintending Engineer, Southern Circle.--Major Lawford requests that his staff salary may be re-augmented, or his position decentralized, or favoured with a transcript of the despatch to the Government of India, with a view to appeal by memorial to the Honourable Court. Government observe that the subject being under discussion with the Government of India and the Honourable Court, they		

SALARIES.--Cont.

....see it unnecessary to communicate their views upon it to Major Lawford. He is at liberty to appeal to the Court.	8th Dec.	6,	7
Sub-Conductor Enright, Assistant Overseer of the Public Works Department.--Relative to the claim of his military pay according to Bengal rates	23rd ,,	77,	78
Sub-Conductors of the Public Works Department in Madras and Calcutta.--Chief Engineer states that there should be no distinction between the amounts payable to---, and recommends that assimilation of the same, agreeably to the scales laid down in G.O.G.G. of 17th June 1856, stated explicitly to be applicable to all the Presidencies, referred to the Military Auditor-General for report.	23rd ,,	,,	,,
One-fourth of salaries during suspension from office.--Government of India recommend a reconsideration of the question raised by Colonel Faber regarding the allowances to non-military Public Works servants during their suspension and intimate that the notification of the Fort William of 2nd June 1857 was not intended to affect Civil Engineers and Overseers sent out from England. They can draw their full--up to the moment of their discharge.	23rd ,,	115,	116
The Notification to be made applicable to all persons not in the military service of Government on the Public Works Establishment excepting those holding covenants. Vide "Consultations, dated 14th July 1857, Nos.29-30"	23rd ,,	,,	,,
Covenanted Civil Engineers and Overseers.--Government of India direct that the--- be permitted to draw their full salaries up to the hour of their dismissal for any misconduct. Paragraph 2. Vide "Salary"	23rd ,,	,,	,,

SALT.

Madras. Salt Cotaurs.--On the subject of constructing a Branch Railway to the--	13th Jan	22,	23
Ganjam.--On the subject of building ---golahs in the towns			

SALT.--Continued.

....of Calingapatam and Nursimpettah in---	13th Jan.	113, 114
Civil Engineer states that a report on the inland trade of--- by Railway was fofwarded to the Board of Revenue	27th ,,	134, 135
Madras. Platforms.--Sanctioning estimate for Rs.800 for the repair of---. Chief Engineer to receive, through theBoard of Revenue, estimates for such works and to dispose of them. The sum of Rs.462 for keeping in repair the--during ensuing year will be entered in budget statement No.3 of 1857-58 in the Government office	24th Feb	7, 8
Do. --Salt depot along the line of the Railway. Vide "Depot"	11th Aug.	41, 42
Establishment of Inland Salt depot. Vide "Depot"	29th Sept	80
Madras.--Construction of six terraced watching sheds in the new platform, making additions to Atteput cutcherry and reconstructing Vulloor cutcherry shed. Chief Engineer's estimate for Rs.2,795. Government observe that Rs.30 or 40 would answer for each shed. Sanctioning Rs.84 for cutcherry, &c. Paragraphs 3 and 4	13th Oct	9, 10
Do.--Excavating a ditch round the Dunghill platform and constructing a bridge. Estimate for Rs.6,150. Government request full information. Paragraph 5	13th ,,	,, ,,
Railway branch from the Madras Salt Cotaurs.--Colonel Pear's observations upon estimates. Vide "Railway"	3rd Nov.	24, 25
Ganjam. Salt store at Calingapatam.--The Board of Revenue to ascertain and report the propriety of establishing a---suggested by Lieutenant-Colonel F.C.Cotton. Paragraph 23	24th Nov	153
Guntoor.--Construction of a separate--platform at Chinna Ganjam instead of the completion of theone authorized to the full dimensions originally intended, sanctioned	1st Dec	29, 30

SALT.--Continued.

Madras Salt Cotaurs.--Construction of six sheds for the watching peons. Estimate of Rs.2,340 to be entered in budget. Paragraph 4.	8th Dec.	53,	54
Do.--Ditch round the Dunghill platform and widening the ditch round the new platform cannot be sanctioned as emergent, but will be entered in the budget Paragraph 5	8th ,,	,,	,,
Do.--Raising the platform No.3 to the level of No.2. Estimate of the cost to be immediately submitted. Paragraph 6.	8th ,,	,,	,,
Railway branch from Salt Cotaurs. Vide "Railway"	23rd ,,	144,	145

SAPPERS AND MINERS.

Ganjam.--Directing that a company of--be at once placed under the orders of the Engineer in--	6th Feb	101	
To Government of India.--Relative to employing as Sub-Assistant Overseers two qualified men from--in Burmah under Lieutenant Forlong in the construction of roads. Vide "Overseers"	3rd Mar.	6,	7
From Government of India.--Communicates letter from the Honourable Court declining to authorise the formation of an Invalid Company of---at Fort St. George	7th April	30,	31
Warrant and Non-Commissioned Officers of the---. Recommendation roll for promotion in the Public Works Department, referred to the Military Department.	26th May	13,	14
Do.--Recommendation roll to be notified in Government Order. The roll should be signed by the Chief Engineer, but not by the Commandant of Engineers.	9th June	15,	16
Plan and estimate for the buildings for the;--returned by the Government of India	30th ,,	9,	10
As the work of the Tambracherry trace cannot now be commenced, the party of--will not be required at present. Vide "Ghaut"	4th Aug.	44,	45
Lieutenants C.Scott and W.H.Burton of the Engineers having been appointed to the command of--- ordered for service in Bengal and to the raise of an extra company. Further orders are unnecessary	29th Sept	1,	2

SAYER.

From The Resident at Hyderabad.- Intimates that His Highness the Nizam's Minister issued orders to the Rakapilly Zemindar not to levy----on goods passing down the Godavery river. 28th April 48, 49

The banks of the Godavery.-- Forwards to the Resident at Hyderabad copy of letter from Lieutenant Haig reporting that the transit duties formerly levied by Zemindars on-- have been abolished, and recommending that compensation may be granted to the Zemindar of Buddrachellum and to one Soobboo Reddy for the losses which they have sustained in consequence. The Collector of Rajahmundry has been called upon to report on the case of Soobboo Reddy. Referring the case of the Zemindar of Buddrachellum and of any other for the consideration of the Government of His Highness the Nizam. 15th Dec. 25 - 27

SCHOOLS.

Madura. Zillah School--Sanctioning the erection of a gallery in the--- 13th Jan 89, 90

Survey School.--Enquiring as to the extent of instruction given to the newly-appointed Overseers in the--- 13th Jan 93, 94

Salem.--Director of Public Instruction to report whether the present Court-houses at---are adopted for a Zillah School 31st Mar 18, 19

Salem.--School in the Garrison of Fort St. George.--Construction of Fives-court and small gymnasium posts in the court-yard of the-- for the recreation of the orphans of that institution. Estimate of Rs.340 referred to the Military Department 2nd June 5, 6

Do.--Construction of Fives-court and small gymnasium posts in the court-yard of the--. Estimate of Rs.340, sanctioned 9th ,, 88, 89

Coimbatore.--Estimate and plan of Rs.2,330 for alterations and additions to the--, referred to the Public Department 16th ,, 34, 35

District Engineering Schools at certain principal stations.--Relative to its establishment. Certain instructions to the Director of Public Instruction. Vide "College" 23rd ,, 90 - 93

SCHOOLS.--Continued.

Artificers' Schools to be attached to great workshops. Its establishment, approved. Vide "College"	23rd June	90 - 93
The present Survey School to form the commencement of the Engineering College. Paragraphs 10 and 19. Vide "College"	23rd ,,	,, ,,
Fort St. Mary's Protestant Charity School--Chief Engineer to obtain Captain Rawlins opinion on the improvements proposed to the---	7th July	49, 50
Coimbatore.--Sanctions alterations and additions to the school-house at an estimated cost of Rs.2,330	14th ,,	7, 8
Standard plan for Regimental Schools sent by the Government of India. Vide "Plan"	8th Sept.	1, 2
Fort St. George.--Referring to the Ecclesiastical Department plan and estimate for certain repairs and improvements to the garrison	22nd ,,	8, 9
Do. St. Mary's Protestant Charity School.--Repairs and improvements, sanctioned	6th Oct.	25, 26
St.Thomas' Mount.--District Engineer of Chingleput to prepare and submit plans and estimates for new school buildings.	3rd Nov.	14, 15
Vepery. Primary Medical School.--Chief Engineer to have an opening made in the wall of the---	1st Dec.	23, 24
Salem.--Buildings at Darampoory. Vide "Buildings"	1st ,,	96, 97
SCREENS.		
Sanctions estimate of Rs.174 for four moveable---and four wooden troughs, lined with zinc, for the use of the parties resorting to the beach outside the fortress.	8th Sept.	76, 77
SELECTIONS AND PUBLICATIONS.		
Volume 4 of the Professional Papers of the Madras Engineers. Sanctioning the bill for the purchase of one copy of	13th Jan	103, 104

SELECTIONS AND PUBLICATIONS.--Continued.

Volume 4 of the Professional Papers of the Madras Engineers.-- Fifty copies called for by the Government of Bombay. Chief Engineer to send, with bill, to this Government.	20th Jan.	7, 8
To the Calcutta Civil Engineering College.--Forwarding all such-- as are available. Some to be re-printed, and when ready. Copies shall be furnished. Requisition from the Government of India as regards the supply of five copies of all future-- on the Engineering subjects shall be duly attended to	3rd Mar.	50 - 52
"Artizan" a work on mechanical engineering, ship-building, &c., --Court despatched three sets of volumes from 1849 to 1855 and of like number of the parts since published will be supplied for the future. Chief Engineer to report the number required for the use of the libraries of the Public Works Department	24th ,,	1
Public Works Department.--Sixty copies of all printed--be for the future forwarded to the Honourable Court.	7th April	87, 88
"Artizan".--Supply of eighty copies instead of three to the Public Works Department will be recommended to the Honourable Court.	21st April	82, 83
Colonel Baird Smith's report on Irrigation in the Madras Provinces.- Sanctions bill for Rs.2,713-3-2, being the cost and charges of 200 copies of--	28th ,,	56 - 59
Colobel Smith is requested to forward copy of the instructions under which he transmitted the 200 copies of the report	28th ,,	,, ,,
To the Secretary at the India House.--Forwards for submission to the Honourable Court sixty copies of No.XXXVIII of Selections from the Records of the Madras Government "papers relating to the budget of Public Works for 1856-57"	28th ,,	95
Lieutenant Sankey.--Furnishing him with copies of--from the records of Government bearing on Public Works. Future--to be supplied.	12th May	52, 53
Government of India request to be favoured by dawk with two copies of every publication immediately after its issue from the press, one copy for library and one for Mr.M.Townsend	26th ,,	84, 85

SELECTIONS AND PUBLICATIONS.--Continued.

Books for the Instruction of the Subordinate Grades.--List to be submitted. Vide "College"	23rd June	90 - 93
Mr.Grant's work containing circular orders of the Public Works Department. Vide "Circular Orders"	14th July	1---4
Professional works.--Government observe that it is not usual to supply--to the District Engineers. The indent from the District Engineer of Coimbatore cannot be complied with	20th Oct	34, 35
Do.--Captain Francis' indent. It has never been usual for Government to supply such works to the department, and they have it not in their power to do so generally	10th Nov	57, 58
Mr.Grant's Circular and Standing Orders of the Public Works Department.--Ten copies sent to the Honourable Court. Vide "Despatch to" No.23 of 17th December 1857	23rd Dec.	141

SHEDS.

Trichinopoly.--Overseer's shed and Engineer's office and workyard. Rs.4,000 for the latter and Rs.900 for the Overseer's shed, sanctioned. The Engineer's office to be built in brick in chunam	27th Jan	95 - 97
Coimbatore.--Constructing two tiled--for native travellers at the head of the Seegoor and Kaity Ghauts on the Neilgherries at Rs.850 each, estimate Rs.1,700. Sanction for immediate execution cancelled. Directs its entry in the budget; the progress of the work to be stopped. Vide "Emergent Works"	24th Feb	13 - 15
Malabar.--Erection of a punishment shed near the European Barracks at Cannanore. Estimate of Rs.1,030 sanctioned for immediate execution, cancelled. Directs its entry in the budget; the progress of the work to be stopped. Vide "Emergent Works"	24th ,,	,, ,,
Coimbatore.--Erection of a punishment shed at Jackatallah. Estimate Rs.3,270 Sanction for immediate execution. cancelled. Directs its entry in the budget; the progress of the work to be stopped. Vide "Emergent works"	24th ,,	,, ,,

SHEDS--Continued.

Tanjore.--Constructing eight store---. Estimate of Rs.3,740 sanctioned. Directs its entry in the budget.	10th Mar.	20 - 28
Salem.--Constructing fourteen overseers'---, one in each taluk. Estimate of Rs.1,400 sanctioned. Directs its entry in the budget.	10th ,,	23 - 28
Do.--Constructing peons'---- in Hanoomantaroyan Pass and in Toopoor Pass. Estimate Rs.160 each at Rs.80, sanctioned. Directs its entry in the budget	10th ,,	24 - 28
Madras.--Building--at the Boatmen's gate for the shelter of the people employed in supplying water to the shipping in the Madras Roads. Estimate Rs.680. Government call for a sketch of the locality	31st ,,	47, 48
Cochin.--Call for plan and estimate for building---for the protection of boats recently built for the part of---	7th April	58, 59
Madras.---Carriage--in the compound of St.Andrew's Church. Certain alterations and improvements. Estimate referred to the Ecclesiastical Department.	7th April	101, 102
St.Thomas' Mount.--Erection of terraced gun--adjoining the Main Guard and on the site of the old Police office and the conversion of Golundauze gun--into Civil Dispensary. Estimate for both Rs.11,410. referred to the Military Department.	21st ,,	64, 65
Ganjam. Barwah, Calingapatam, Sonapore, Ganjam, Poondy and Byree.- Sanctions estimate for Rs.120 for rebuilding six--for ferry boats at---in the district of---. Directs that this and similar charges for the future be debited in the accounts as a contingent charge	21st ,,	98, 99
Coimbatore (at Jacktallah) and Malabar (at Cannanore).--Constructing punishment sheds. Estimates of Rs.3,270 and of Rs.1,030. Orders from the Government of India for the resumption of the works	21st ,,	104, 105
Tinnevelly. (At Palamcottah) Artificers' sheds.--Estimate for improving---m referred to the Military Department	21st ,,	106, 107

SHEDS.--Continued.

Cannanore.--Heavy shot exercise--. Authorizes the immediate completion of the---	21st Aprl.	149, 150
Madras.--Water--at the Boatmen's gate near Clive's Battery. Estimate of Rs.680 for erecting--, sacntioned	28th ,,	19, 20
St.Thomas' Mount.--Terraced gun--adjoining the Main Guard and on the site of the Old Police Office. Estimate of Rs.11,410 approved for entry in the budget	5th May	38, 39
Tinnevelly.(at Palamcottah)--Relative to improvement approved for execution on emergency. Vide "Building"	12th ,,	78, 79
Erection of punishment--at stations occupied by European troops. Government of India admit the works to be of emergent character. Paragraph 26	2nd June	77, 78
Madras.--Night-carts' and Lamp-lighters'--belong to the Municipal Department. Paragraph 4	16th ,,	73---76
Secunderabad.--Constructing a shed and store and guard room for Rifle Musketry depot. Estimate of Rs.1,840 referred to the Military Department.	23rd ,,	81, 82
Do.--Construction of a shed and store and guard room for the Rifle Musketry depot. Government observe that the building is not now required	21st July	15, 16
Malabar.--Erection of a shed for the protection of boats built for the port of Cochin. Estimate of Rs.500 sanctioned	4th Aug	1, 2
Hyderabad.--Sanctioning the erection of a cooking shed for the Infantry Escort at the Hyderabad Residency at a cost of Rs.250	4th ,,	10, 11
St.Thomas' Mount.--Erection of new gun--near the Main Guard. The proposal referred to the Military Department.	4th ,,	54, 55
Fort St. George.--Erection of temporary ---for the baths of the detachment of artillery. Estimate of Rs.160, sanctioned	11th ,,	25, 26
St.Thomas' Mount. Erection of new gun sheds.--Chief Engineer to proceed forthwith with the--at a cost of Rs. 11,410	11th ,,	99, 100
Madras.--Constructing--on the North Beach to contain sick carts and dhoolies for the use of the troops embarking and debarking. Estimate of Rs.2,180 referred to the Military Department	18th ,,	20, 21

SHEDS.--Continued.

Madras.--Dividing off a portion of the yard near Messrs. Parry and Company's office, and of constructing---to contain sick carts and dhoolies for troops embarking and debarking. Estimate sanctioned.	1st Sept.	34, 35
Do. Water sheds near Clive's Battery.--Estimate of Rs.600 for erecting ----, sanctioned.	8th ,,	3, 4
Hyderabad.--Construction of cooking ----for the Infantry Escort at ----. Estimate of Rs.240 sanctioned	15th ,,	36, 37
St.Thomas'-Mount.--Construction of new gun---. Estimate of Rs.11,410,-sent to the Government of India	29th ,,	57
Madras. Salt platform.--Construction of six terraced watching--and reconstructing Vulloor Cutcherry. Vide "Salt"	13th Oct	9, 10
Madras. Lamp-lighters'--to be transferred to the Municipal Commissioners. Vide "Building"	13th ,,	11, 12
Do.--Additional works to the cooperage shed near Clive's Battery. Sanctions Rs.72	20th ,,	46, 47
St.Thomas' Mount.--New gun--, Major Lawford's report on it	29th ,,	64, 65
Rajahmundry.--Constructing a cooking shed to the Police Cutcherry for the use of the Native prisoners. Estimate of Rs.164 sanctioned for entry in the budget of 1858-59	24th Nov	20 - 42
St. Thomas' Mount. Construction of new gun sheds.--Government of India approve the sanction accorded by this Government for--	24th ,,	166, 167
Do.--Erection of---in the Canteen square. Estimate of Rs.250 sanctioned for immediate execution	1st Dec	47, 48
Madras.--Erection of a large shed in the Marine yard to hold 800 tons of coals. Marine Board's request for the---, communicated to the Chief Engineer for early report	1st ,,	49, 50
Madura.--Forming a nursery in each of the seven taluks and constructing an Overseer's shed adjoining each nursery. Estimate of Rs.4,673 sanctioned for entry in the budget of 1858-59	1st ,,	58, 59

SHEDS.--Continued.

St.Thomas' Mount.--New gun ----. Further advance of Rs.2,000 authorized; the building to be permanent; plans and estimates to be submitted.	1st Dec.	78,	79
Madras. Salt Cotaurs.--Construction of six sheds for watching Peons. Estimate ofRs.2,340 to be entered in budget. Paragraph 4.	8th ,,	53,	54
Do.--Ditch round the Dunghill platform and the widening the ditch round the new platform cannot be sanctioned as emergent, but will be entered in budget. Paragraph 5	8th ,,	,,	,,
Do.--Raising the platform No.3 to the level No.2. Estimate of the cost to be immediately submitted. Paragraph 6	8th ,,	,,	,,
St.Thomas' Mount.--Erection of gun ---at the north end of the Foot Artillery range. Chief Engineer to report upon the cause of delay in carrying out the work sanctioned in Extract from Minutes of Consultation of 6th August	8th ,,	82,	83
Malabar.--Construction of elephants' ---at Malliapooram. Estimate of Rs.690 sanctioned	8th ,,	90,	91
Madras. Beach.--Construction of---for patent fuel and steam coal expected from England. Demolishing part of the rampart to clear the site for laying down a tramway from the sheds to the beach. Estimate of Rs.27,400, referred to the Marine Department	23rd ,,	73,	74
St.Thomas' Mount.- Gun Shed.-- Explanation of the cause of delay in the erection of--called for on the 8th instant, remains yet to be afforded. Government await the receipt of the same before they pass final orders on the charge of neglect of duty and delay in its performance brought against Lieutenant Moberly. Vide "Complaint"	23rd ,,	79,	80

SHELVES.

Canara. Honore Magazine.--Estimate for Rs.73 for constructing wooden-- for the----, referred to the Military Department. Vide "Magazine"	3rd Mar.	73,	74

SHELVES.--Continued.

Canara.--Sanctioning the construction on emergency of wooden---for---at a cost of Rs.73	24th Mar.	28, 29

SLATE QUARRY.

North Arcot. Slate quarry at Kurcumbaudy.--Purchase of tools, &c., for further examination of the---	27th Jan	87, 88

SLAUGHTER-HOUSE.

Perambore.--Additional buildings necessary. Butchers' petition, and a new road to Powder Mills	27th Jan	79, 80
Do.--Chief Engineer to submit estimates of the expense of making additions andimprovements, recommended by the Clerk of the Peace to the--	24th Mar	44, 45
Perambore and Chindatripettah.--Buildings to be at the disposal of the Municipal Commissioners. Overseer to live in, &c., Decline building any hut at Chindatrepettah---. Vide "Building"	21st April	163, 164
Perambore.--Relative to the estimate for additions to the--	21st ,,	181, 182
Do.--Plan and estimate for Rs.1,950 for making the necessary additions to the-----, communicated to the Public Department	12th May	56, 57
Do.--Sanction Rs.1,950 for additions and improvements to the---	16th June	110, 111
Do.--Slaughter-houses should in future be kept up by the MUnicipal Commissioners.	16th ,,	,, ,,
Madras.--The custody of the--will be committed to the Municipal Commissioners.	30th ,,	86, 87
Additions to the Perambore Slaughter-house.--Authorizing the completion of the construction of the---immediately	24th Nov	50, 51

SLUICE.

Tanjore.--Sanctions estimate for Rs.2,100 for a new head---to the Vickramanaur	3rd Mar.	12, 13
South Arcot.--Reconstruction of Rajah Poikal head--to be carried into effect. Vide "Reports"	3rd ,,	22, 23

SLUICE.--Continued.

Rajahmundry.--Constructing a--between Yennamadagoo and Bondada. Estimate of Rs.4,080. sanctioned; and directs its entry in the budget	10th Mar.	1 - 28
Cuddapah.--Constructing a head--in the supplying channel into Oopparapully and Pullavole tanks in the Doovoor taluk. Estimate for Rs.660, sanctioned. Directs its entry in the budget. Vide "Channel"	10th ,,	12 - 28
Nellore.--Constructing a new head---to the Nellore tank supply channel, forming roadway to it on each side, improving the channel bank by revetting it, &c. Estimate of Rs.3,965 postponed, but to be resubmitted for entry in the budget of 1858-59	10th ,,	28
Cochrane's Canal.--Construction of---is entirely new work. Estimate to be submitted for sanction.	17th ,,	50, 51
South Arcot.--Rebuilding the head--and altering the channel leading from the Vellaur anicut. Estimate Rs.8,050	24th Nov	80 - 118
Tanjore.--Constructing a head--to the Keertamanaur river in the Combaconam taluk. Estimate of Rs.2,700	24th ,,	,, ,,
The above estimates sanctioned for entry in the budget of 1858-59	24th ,,	,, ,,
South Arcot.--Reports that the head--of theArreagoostee channel cannot be closed as suggested without interfering with existing rights.	1st Dec	126, 127
Do.--Constructing head--and calingulah to the Paukum channel. Vide "Calingulah"	23rd ,,	81, 82

SPRING.

Neilgherry Hills.--Relative to --passing through Mr. Lascelle's property. Vide "Rivers"	10th Feb	18, 19

STABLES.

Guindy. Government Park.--Sanctions estimate for Rs.4,460 for making certain additions on the north side of the--for the accommodation of the horses and sepoys of the Body Guard on duty	3rd Mar	40, 41
Salem.--Estimate for the construction of additional---, sanctioned. Vide "Buildings"	12th May	18, 19

STABLES.--Continued.

Bangalore.--For providing covered stalls for the public horses. Chief Engineer to submit estimate and to report the cost of providing similar accommodation for the whole of the public horses of this establishment.	12th May	37, 38
Salem. Oossoor.--Relative to complaint preferred by the Assistant Commissary-General in charge of the Remount Depot respecting the construction of -----. Vide "Buildings"	19th ,,	78, 79
Vellore.--Erecting a tiled verandah to the---. Estimate sanctioned. Vide "Buildings"	2nd June	83, 84
Salem.--Relative to the complaint preferred respecting the construction of---. Vide "Buildings"	16th ,,	11, 12
Do.--Relative to the complaint preferred respecting the construction of---at Oossoor. Vide "Buildings"	16th ,,	120, 121
Do.--Approving for entry in the budget of 1858-59 the estimate for stabling for the Mounted corps.	3rd Nov.	12, 13
Do.--Stables for the Dragoons and European Horse Artillery, Estimate of Rs.1,56,240 to be retained in the budget of 1858-59	15th Dec.	53, 54
the budget. Sanction granted, to be cancelled.	15th Dec.	,, ,,

STANDS.

Trichinopoly. Saddle and Harness stands.--Estimate of Rs.125, referred to the Military Department	19th May	76, 77
Do.--Saddle and Harness--for the "B" Troop, Horse Artillery, should be provided under the orders of the Inspector-General of Ordnance.	9th June	86, 87
Saddle and Harness stands for the "B" Troop, Horse Artillery at Trichinopoly.- Estimate of Rs.125 for supplying the--, approved.	28th July	45, 46

STATE.

Saving to the State.--On the probable---as well as to the sepoys of a single regiment moving from Nagpore to the coast by the river instead of by land	13th Jan	85, 86

STATEMENTS.

Cochrane's Canal.--Traffic--for 1855 and 1856, i.e., for the half-year ending 31st October, to be published in the Gazette. — 13th Jan. — 101, 102

STATIONERY.

Mysore.--Sanctions indent for ---required for the office of the Acting Superintending Engineer of Military Buildings in---. — 16th June — 86, 87

Cuddapah.--Sanctioning contingent bill for Rs.153-12-0 for--- purchased by the District Engineer. The articles should have been indented for, &c. — 20th Oct — 22, 23

STEAM COMMUNICATION

Malabar.--Relative to improving the canal and backwater between Ponany and Cochin. Vide "Canal" — 10th Mar. — 33, 34

Cochrane's Canal.--Observations of the Honourable Court. Vide "Canal" — 24th ,, — 63

STEAM-ENGINE.

One of 6-horse power, placed at the disposal of the Acting Mint Master. — 20th Jan — 106, 107

Government observe that the Chief Engineer had no power to dispose of the---as reported. He is to remember for the future that machinery, tools and plant are to be issued only on the payment of their value in cash — 27th ,, — 6, 7

Mint.--Sanctions purchase of a---for the--at the price of Rs.4,729-2-2 — 10th Mar. — 88, 89

Pile-driving apparatus.--Authorizing the disbursement to the Commandant of Engineers of the sum of Rs.19,861-8-5, the stock value of the---. Desiring to be informed where this machine is now; what has up to this time been performed by it, and where it is likely in future to be required; and what are the expenses incurred by it — 28th April — 80, 81

Mint.--Fresh sanction to be issued in the Financial Department for the correct amount of the two-- obtained by the Mint Master — 23rd June — 53, 54

STEAM-ENGINE.--Continued.

Relative to the purchase and adjustment of the value of ----referred to — 14th July — 101, 102

Agricultural Locomotive Steam-Engine.--The Inspector General of Ordnance and Magazines to state whether there is---in the Arsenal, referred to by Mr.P.W.Wall — 10th Nov — 1, 2

Agricultural Steam-Engine.-- The Inspector of Ordnance and Magazines to report the arrival of the-- — 17th ,, — 43, 44

STORES.

Stores to be obtained from Arsenal on payment; if the-- are too costly to be covered by any estimate on hand, sanction of Government must be obtained; not necessary to deal with actual cash. Bills equivalent to cash to be drawn. Shows example how to purchase--and how to carry it into accounts. To be circulated to all District Engineers. — 17th Mar. — 11, 12

Upper Godavery. Goomulcondah.- Lieutenant Haig considers the loss of--belonging to works at----as of trifling character. No further notice to be taken. — 17th ,, — 78, 79

Military Board suggest that the party who pays over money in the purchase of--to send it in to Paymaster, and at once obtain from him transfer receipt, and thus cut off from the Ordnance officers the objectionable practice of receiving cash. Government approve of the measure, and the Accountant-General to prepare printed forms of transfer for receipts for distribution to Collectors and Paymasters. — 28th April — 72, 73

Honourable Court remark that as the Military Board will be abolished, future consignments of-- and machinery, &c.,must be made to particular departments. Vide "Despatch from" — 30th June — 23

Civil or Public Works stores.-- Future bills in payment of--to be drawn in favour of the Principal Commissary of Ordnance — 20th Oct — 84, 85

Godavery Stores.--Transport of all Commissariat--to Nagpoor and Secunderabad. Communicating the opinion of the Commissary-General on certain proposal for making use of the-- — 3rd Nov — 38, 39

SUIT.

Salem--Suit filed by certain Mirassidars against the Collectors of Salem and Trichinopoly, &c., for cutting channel. Government cannot sanction the defence of the---at the public cost before draft of answer is submitted. Mr.Brett to prepare draft of a joint answer and to submit it to Government through the Board of Revenue	28th April	60,	61
Chief Engineer.--Communicates for the information and future guidance of the Engineer officers copies of certain orders on the subject of the defence of--brought against Public officers. Vide "Mr.Grant's Circular. Page 551	28th ,,	,,	,,

SUPPLIES.

Cuddapah District.--On the subject of the difficulty experienced by the people of the Public Works Department in procuring--in the--even on payment in advance, and the stringent orders to Mr.Murray, the Collector, for their being supplied	20th Jan	45 -	47
Do.--Relative to the deficiency of---obtained by the Overseers in the Public Works Department in---. Ordinary articles of consumption to be supplied without delay at fair prices by the heads of villages	17th Mar	64,	65
Chief Engineer's Circular.-- Relative to the failure of--- in the Cuddapah district. Government remark thereon. Vide "Circular Orders"	21st April	108,	109
Public Works Department.--Captain Collyer complains of the difficulty he experienced while on his tour in procuring the commonest bazaar--as well as of great obstruction to the public works arising from the indirect interference of certain influential natives in preventing labourers from engaging themselves in the service of Government. Government do not see the necessity of any fresh orders on the subject, direct instructions having been issued. Future specific instances of disobedience to orders should be reported to Government. Paragraphs 7 and 8	5th May	14 -	16

SUPPLIES.--Continued.

Cuddapah.--Reviewing the charges made by the Collector against the District Engineer and others relative to the non-payment for carriage and---. Vide "Officer" — 6th Oct. — 2, 3

SURVEY.

Malabar Coast.--One copy of Commander Selby's---of the--continguous to Cochin, received from Government of Bombay, forwarded to Colonel A.T.Cotton — 3rd Mar — 77, 78

To Government of India. Upper Godavery.--Reports that Lieutenant Haig reached Daverapally and commenced---of the line of canal between that place and Doomgooriem. An establishment amounting to Rs.2,013 for deepening six shoals to remove obstruction in navigation is recommended. Forwards tabular statement for the same. Relative to the continuance of levy of Sayer duty by Zemindars on goods passing down the river, the Resident at Hyderabad will be addressed to, to put a stop to the exaction. — 10th ,, — 80 - 83

Tanjore and Trichinopoly.--Mr.Maitland, Sub-Engineer, and Lieutenant Rynes to survey a line of navigation; a sum of Rs.200 was asked by Major Lawford to complete the---. Government desire information as to the necessity of a navigation channel from the Vennaur head to Trichinopoly. — 17th ,, — 39, 40

Coimbatore.--Mr.Fraser, Covenanted Civil Engineer, Chief Engineer reports the progress made in the---of a site for Reservoir No.7 in the valley of the Bhowany at Pullanoor — 24th ,, — 88, 89

Upper Godavery.--Survey line of canal from Doomgooriem to Daverapally in connection with the proposed works at the sinteral barrier. Reports the completion of the survey by Lieutenant Haig and asks for additional sanction of Rs.2,000. Government cannot sanction Lieutenant Haig's proceedings of commencing a work in anticipation of sanction, and of expending on one work the money granted for another. Orders to stop the works — 21st April — 38,39

Trichinopoly. and Tanjore.--Agunda Cauvery.--Sanctions the expenditure of Rs.100 for taking levels for making the---navigable between-- . The object of the expenditure to be intimated to Government — 28th ,, — 74, 75

SURVEY.--Continued.

Coimbatore.--Reservoir in the valley of Bhowany. At the recommendation of Major Lawford, sanctions the employment temporarily of four Surveyors for--. Vide "Report"	28th April	104, 105
Dbwlaishweram.--Canal and drainage works at the sinteral barrier. Lieutenant Haig to furnish a full report upon them before availing himself of the leave granted by these orders. Paragraph 4. Vide "Officer"	19th May	50, 51
Coringa Harbour.--Report from Mr. Taylor on the progress made in the---up to 16th Mar. Sanctions supplementary estimate of Rs.1,700 for the prosecution of the--to the end of June next, &.c	26th ,,	69 - 71
Mr.Fraser to complete his survey of either of the sites in Tanjore or Coimbatore for establishing reservoirs for the storage of flood water and to frame an estimate for the construction of a dam and its subsidiary works.	2nd June	67, 68
Survey of a canal between Trichinopoly and Tanjore.--Major Lawford applied for Rs.200 for---. Rs.100 have already been sanctioned. Government again desire to be informed the purpose for which this sum is required	16th ,,	15, 16
Survey of a line of canal between Trichinopoly and Tanjore.--Relative to Major Lawford's vindicating his conduct from the censure of Government in regard to a proposed grant of Rs.200 for the---	21st ,,,	47 - 49
Coimbatore.--Mr.Fraser's explanation relative to the anticipated delay in submitting the--of the site No.31 at Narigoonamudoo	28th July	106, 107
Coringa Harbour.--Mr.May to assist Lieutenat Taylor in the--of the--. Intimated the same to the Government of Bombay. Vide "Officer"	25th Aug	29
Upper Godavery.--Survey between Doomgooriem and Daverapally at the sinteral barrier. Intimating to the Government of India that Lieutenant Haig's communication on the subject will be sent on its receipt Paragraph 2	1st Sept	22, 23
Do.--Survey of a canal between Doomgooriem and Daverapally. Bills for Rs.417-8-8, sanctioned. Paragraph 3	20th Oct	58, 59
Tanjore.--Sanctions contingent bill for Rs.42-12-1 for preparing a-- of a Cauvery from the Vennaur head as far as Combaconam.	24th Nov	70, 71

SURVEYORS.

A.Colquhoun, Assistant Revenue Surveyor.--To notify in the Gazette that--has passed examination in Civil Engineering.	17th Feb.	28, 29
Mr.Ottman, will be promoted in his turn if he continues to give satisfaction to his superiors.	10th Mar.	35, 36
Mr.Hankin to proceed to Malabar for surveying the Annamally river, and for examining its capabilities of anicut irrigation	9th June	107, 108
Chief Engineer to place at the disposal of Colonel Cotton the services of six--for employment under the District Engineers of Bellary, Kurnool and Cuddapah	8th Sept.	24, 25

SURVEY SCHOOL.

Mr.Horgan.--Declining to accept of the Chief Engineer's nomination of--to fill Mr.O'Hara's place as Master of the--	15th Sept	17, 18
Master of theSurvey School.--Government will pass orders on a future occasion on the proposal for an exchange of officers between Mr.O'Hara, late Master, and Conductor Kennedy.	22nd ,,	52, 53
Survey School to form the commencementof the Engineering College. Paragraphs 10 and 19 Vide "College"	23rd June	90 - 93

T

TANKS.

Kurnool..--Old ruined--of Dannan. Sanctioning Rs.50 for clearing jungle from the bund of the--	13th Jan	34, 35
Bellary.--On the subject of an accident to theDundwarpully tank in---	13th ,,	75, 76
Cuddapah. Poolecoontah Pedda. Estimate cannot be determined as "ordinary" or not, in consequence of the Curnam having refused to bring his accounts to Lieutenant Palmer's camp. Conduct of the Collector in having neglected to reply to several letters, noticed	27th ,,	21, 22

TANKS.--Continued.

Nellore.--Estimate for Rs.1,560 as particularised below, sanctioned; and directs its entry in the budget; viz., restoring Vamavully ruined tank, Rs.310; restoring Dadesetty-pully ruined tank; Rs.100 improving Doutolla large tank and supply channel, Rs.1,150; total Rs.1,560	10th Mar.	10 - 28
Cuddapah.--Restoring the Cheyapaud tank in Doovoor taluk. Estimate of Rs.340, sanctioned. Directs its entry in the budget	10th Mar.	11 - 28
Do.--Repairing the Jonnapah small tank in the Dhoor taluk. Estimate of Rs.740 sanctioned. Directs its entry in thebudget	10th Mar.	13 - 28
North Arcot.--Repairing Authumpaddy Tank. Estimate Rs.810, sanctioned. Directs its entry in the budget	10th ,,	16 - 28
Do.--Restoration of a tank at Nagalapooram, called Nagalapooram Kistnah Reddy tank. Estimate of Rs.600, sanctioned. Directs its entry in the budget	10th ,,	17 - 28
Nellore.--Restoration of Girdaloor ruined---&c. Estimate of Rs.2,230 postponed, but to be resubmitted for entry in the budget of 1858-59	10th ,,	28
Do.--Constructing a new tank called Mootoomoody tank. Estimate of Rs.3,920 postponed, but to be resubmitted for entry in the budget of 1858-59	10th ,,	,,
Tinnevelly. Three private tanks, viz., Manullum, Authecolum and Therkelenda.--Estimate of Rs.810 for the repair of--. Requests to know whether the proprietors would be prepared to repay the cost, &c.	21st April	46, 47
Cuddapah. Yerragontla Cottah tank. The Collector's explanation relative to the delay in the repair of--is wholly unsatisfactory, with observations	21st ,,	137, 138
Coimbatore.--Tanks on the Hussanoor Ghaut. Relative to repair of--. Vide "Ghaut"	5th May	60, 61
Salem.--Directs that estimates of Rs.5,510 for constructing two new---for irrigating the village of Valeyaputty be entered in the budget	5th May	96, 97
Cuddapah.--Yerragontah tank.--On the subject of the delay in communicating the order of Govern-ment for repairing the--	12th ,,	80, 81
Bellary and Cuddapah.--Furnishing to the Board of Revenue a copy of the report of the Superintending Engineer, Southern Circle, for any observations		

TANKS.--Continued.

...they may desire to offer on the state of the---, &c. in--	19th May	48, 49
Malabar Police Corps at Mallia-pooram.--Chief Engineer submits two plans and estimates--one for Rs.450 for enlarging a tank to supply men with water, and another for Rs.230 for making a road to enable ponies to be led easily down the river for water, referred to the Judicial Department	2nd June	24, 25
Malabar Police Corps.--Estimates for enlarging a tank and making a road for Rs.680 sanctioned	23rd ,,	51, 52
Tinnevelly. Autheecolum and Therke-lenda tanks.--Decline sanctioning estimates for the repair of-- as the proprietors are unwilling to repay the amount.	30th ,,	29, 30
Perambore.--For cleansing and deepening the--. Subject commu-nicated to the Military Department.	14th July	5, 6
Nellore.--Formation of a new tank near Gowraveram. The project to be abandoned. Paragraphs 1 and 3	28th ,,	10, 11
Salem.--With reference to Major Lawford's report, the Board of Revenue to instruct the Collector to arrange with the Mootahdar of Royacottah to give up a certain tank for the use of the public there on the condition of receiving a remission in his annual peishcush	28th ,,	19, 20
Madura.--Sanctions repair to Kanavoyputty tank	28th ,,	56, 57
Perambore.--Calling for an estimate for improving certain--in the vicinity of the Sepoys, lines at--	11th Aug	1, 2
Do.--Enclosing with rails three-- in the vicinity of the Sepoys' lines. Estimate of Rs.272 sanctioned	8th Sept	74, 75
Tinnevelly.--Completing the--of Vellamuddum. Observing that the proposal for--is wholly opposed to the order of the Governmentof India respecting public expenditure	20th Oct	44, 45
Chingleput.--Improvement to certain--. Vide *WORKS OF IRRIGATION"	20th ,,	64, 65
Nellore.--Relative to the insecure state of the---. Vide "Works of Irrigation"	20th ,,	86 - 89
Do.--Observing that theproposal for revetting with stone thebunds of the--situated eastward of the Pennaur anicut is not immediately called for	29th ,,	20, 21

Nellore.--Improving and increasing the capacity of the Nellore---. Estimate of Rs.17,100	29th Oct.	91 - 103
Cuddapah.--Constructing a new tank with sluices and calingulah at Manchpully in the Sidhout taluk. Estimate of Rs.6,300	29th ,,	,, ,,
Government sanctions the above estimates and direct that they be entered in the budget for 1858-59. Observations on each project.	29th ,,	,, ,,
Do.--Restoring the Mullapah tank in the Chennoor taluk. Estimate Rs.3,800	29th ,,	,, ,,
Kurnool.--Repairing the upper calwah tank in the Paniem taluk as also for rebuilding a calingulah and improving a sluice. Estimate of Rs.2,510	29th ,,	,, ,,
Chingleput.--Repairing old stone revetment, building a new one, and executing repairs to the Chinnambadoo tank in the taluk of Peddapolliem. Estimate of Rs.9,300	29th ,,	,, ,,
Government defer granting sanction to the above estimates. Definite information called for	29th ,,	,, ,,
Nellore.--Reporting the damages done to--by recent hurricane, and requesting that Overseers lately removed may be re-appointed to repair thetanks. Government observes that the Collector's department has been directed to render every assistance to the District Engineer and that it is out of the power of Government to re-appoint any portion of the subordinate establishment lately reduced.	24th Nov	3, 4
Masulipatam.--Restoring the Bobbellapaudoo tank and constructing a masonry sluice. Estimate of Rs.786.	24th ,,	80 - 118
South Arcot.--Restoring Pariacoorchy ruined tank. Estimate of Rs.1,000	24th ,,	,, ,,
Do.--Restoring Virdachellum Cusba ruined tank. Estimate of Rs.2,380	24th ,,	,, ,,
The above estimates sanctioned for entry in the budget of 1858-59	24th ,,	,, ,,
Chingleput.--Reports the damage done to several--by the late rains	24th ,,	164, 165

TANKS.--Continued.

Bellary..Completion of the restoration of the Agraharam tank of the Pennacondah taluk. Supplemental estimate of Rs.4,000 being for mere repairs. Chief Engineer to sanction it out of the sum allotted for repairs to irrigation works in the district.	1st Dec.	104,105
Nellore.--Reports the breaches in the several--	1st ,,	120,121
Do.--Reports the breaches of certain--	1st ,,	128, 129
Cuddapah.--Reports the breach of---by violent storms in the district. Government will be prepared to grant a further sum for the repair of works injured.	8th	4, 5
Madras. Veysurpaudy tank.-- Mr.Gantz and others complain of the neglected state of the-- substantial repairs are necessary, and request that orders may be issued for a thorough reformation and protection of the southern bank to be carried into effect as early as possible in the ensuing year, referred to the Chief Engineer for report	8th ,,	32, 33
Do.--Further letter from Mr. Gantz and others on the bad state of the Veysurpaudy tank and also on the insufficient water course for the free drainage of water, communicated to the Chief Engineer in continuation of Extract from Minutes of Consultation of 4th inst. No.2254	23rd ,,	28, 29
Nellore.--Further lists of-- breached in the Nellore range	23rd ,,	85 - 88
Chingleput.--Repairing certain--and constructing certain masonry works in certain taluks. Four estimates amounting to Rs.10,650 sanctioned for entry in the budget of 1858-59	23rd ,,	123, 124

TANNAHS.

Madras.--For constructing eleven--for the accommodation of constables, duffadars, jemadars and talliar naigues, &c. at ---. Estimate of Rs.13,840 to be entered in the budget of 1857-58. Vide "Buildings"	10th Mar	29, 30

TANNAHS.--Cont.,

Saidapet and Chingleput taluks.--Six tannah station-houses to be constructed. Estimate of Rs.1,980 sanctioned.	24th May	12,	13
Bellary.--Sanctions the erection of--in the cantonment	12th May	99,	100
Mount Road.--Estimate of Rs.490 for constructing a new tannah at Cenotaph on the---, referred to the Judicial Department	25th Aug	27,	28
Do.--Erection of a tannah at the Cenotaph. Estimate of Rs.490 to be entered in the budget.	8th Sept	72,	73
Madras.--Covering Amunjeecaray tannah pial with a roof. Estimate of Rs.58 sanctioned	29th ,,	49,	50
Washermanpettah.--Estimate for constructing---to be entered. in thebudget	6th Oct	33,	34
Madras. Washermanpettah tannah.--Relative to the proposition of the Municipal Commissioners to build the---out of their funds, provided that repayment be guaranteed on the next budget coming into operation	13th ,,	25,	26
Nellore. Police tannah at Stonehouse-pettah.--Sanctioning Rs.220, being the cost of a tannah constructed a new, through mistake. Remainder of the estimate of Rs.190 to be entered in the budget. Chief Engineer to state whether he has fixed on any improved plan for--	29th ,,	71,	72
Washermanpettah.-Construction of Police tannah.--Accepting theproposal of the Municipal Commissioners for the--out of their funds, on the under-standing that they are to be reimbursed for the outlay when budget receives the sanction of Government of India	29th ,,	77,	78
Chindatrepettah. Jemadar's tannah. Referring to the Judicial Depart-ment an estimate of Rs.590 for certain improvements to the--	3rd Nov	20,	21
Standard plan.--Chief Engineer intimates that no--for--has yet been fixed upon,communicated to the Judicial Department	17th ,,	49,	50
Chindratrepettah.--Certain alterations and improvements to the Jemadar's tannah. Estimate of Rs. 590 sanctioned	24th ,,	151,	152
Standard plans.--Chief Engineer to submit for approval one or two--for--, providing for offensive and defensive operations being carried on by peons stationed in them.	8th Dec.	29	

TANNAHS.--Continued.

Madras.--Tannah on the outer Ennore road. Water choultry delivered over by the inhabitants for public use as a Police tannah. The Civil Architect to receive the same on his list of public buildings, and to preserve the agreement of the parties delivering over the building. Repairs necessary to be made. 15th Dec. 39, 40

TAPPAL.

Officers of the Public Works Department must make their own arrangements for the transmission and receipt of their correspondence by employment of coolies to convey letters to the nearest Post office, or to the District Engineer's camp, the hire of the coolies being charged to the work under execution, &c. Paragraph 4 5th May 14 - 16

Weight.--Relative to the use by Public officers at the Presidency of thick heavy paper as cover of service packets. The attention of theheads of offices called to the rules for the manangement of the Post office Department 15th Dec 23, 24

TAX.

Palmyra tree.--The Acting Collector of Masulipatam refers to a system prevailing under which Government officers receive a--- for every---that is felled, and for every 100 leaves cut. The Board of Revenue to consider whether this---should not be abolished. Paragraph 6 18th Aug 18, 19

Levy of tax on firewood and brushwood cut in the Streehurrycottah jungles. Lieutenant Sankey suggests the abolition of the present system of----. Government will take the subject into their consideration. Paragraphs 6 to 8 25th ,, 30, 31

Godavery river and its tributory streams.--Furnishing Mr.Stanbrough with copy of the letter of the Officiating Resident at Hyderabad on the subject of releasing the--from taxation 29th Oct 46, 47

The banks of the Godavery.--Forwarding to the Resident at Hyderabad copy of letter from Lieutenant Haig reporting that the transit duties formerly levied by Zemindars on--have been abolished, and recommending that compensation

TAX.--Cont.,

may be granted to the Zemindar of Buddrachellum and to one Soobboo Reddy for the losses which they have sustained in consequence. The Collector of Rajahmundry has been called upon to report on the case of Soobboo Reddy. Referring the case of the Zemindar of of Buddrachellum and of any other for the consideration of the Government of His Highness the Nizam. 15th Dec. 25 - 27

TELEGRAPH.

Calcutta and Madras.--Communicating to the Chief Engineer orders from Government of India for the erection of the new lines of--posts between---passing through Ganjam Rajahmundry. Bezwarah and Nellore 4th Aug 66, 67

Telegraph between Calcutta and Madras.--Relative to funds. Vide "Funds" 11th ,, 11, 12

Telegraph from Calcutta to Madras. Relative to funds. Vide "Funds" 11th ,, 35, 36

Telegraph from Kedgeree to Vizagapatam.--Certain District Engineers to attend to the instructions of Lieutenant Magrath in all matters affecting the construction of the line 18th ,, 24, 25

Telegraph between Calcutta and Madras.--Government of India intimate to theDistrict Engineer, Rajahmundry Division, to modify the line of---m the wire being taken along the high level canals instead of along the trunk road 25th ,, 57, 58

Madras. Telegraph office building. Relative to its combination with the General Post Office. Vide "Post Office" 24th Nov 131, 132

Line from Madras to Nellore is open, and that to Bezwarah will be opened shortly 23rd Dec 91, 92

Messages for Calcutta or any intermediate place will be sent by ----to Nellore, whence they will be forwarded by express to Vizagapatam, &c 23rd ,, ,, ,,

Line between Calcutta and Bombay reported to have been destroyed 23rd ,, ,, ,,

TENTAGE AND TRAVELLING ALLOWANCES.

Major Lawford.--Authorizing the Civil Auditor to pass-of--according to the rules contained in the notification of the Government of India of 17th June 1856 27th Jan 45, 46

TENTAGE AND TRAVELLING ALLOWANCES.--Cont.

Messrs. Ricketts and Harrington. Decline granting--to---, as the new establishment will soon be nominated.	27th Jan.	61, 62
Balasoondara Moodaliar.--Decline sanctioning--and office establishment.	27th ,,	75, 76
Lieutenant Scott, as Civil Engineer of the 8th Division, passed at Rs.4 a day from 28th August, to 11th November 1856	6th Feb	77, 78
Captain Rawlins.--Decline granting travelling allowance. Vide "Salaries"	24th ,,	53, 54
Covenanted Civil Engineers from England.--Buggy or Palkee allowances will cease to be drawn on the promotion of the recipients to grades of which the authorized salary exceeds the aggregate of their covenanted pay and their present exceptional travelling allowance.	3rd Mar.	55, 56
Captain Rawlins, Officiating Garrison Engineer, Colonel Atkinson, Civil Architect, and the Superintendent of the Eastern Coast Canal.--Authorizing the disbursement of travelling allowance at the rate of Rs.5 per diem to the two first-named officers and placing the third officer on the footing of a District Engineer in respect to the said allowance	7th April	45 - 47
Captain Collyer's claim to draw---under both rules is inadmissible	21st ,,	22 - 24
Major Lawford.--Civil Auditor has already been authorized to pass the--agreeably to the rules in the notification of the 17th June 1856	21st April	145, 146
Mr.H.B.Huddleston.--Referring to the Chief Engineer for report the claim of---for the--	12th May	1, 2
Major P.T.Snow, Receiving Officer, Madras Exhibition.--Civil Auditor is authorised to pass--of the officer's rank in the Public Works Department as Second Assistant Civil Engineer	12th ,,	97, 98 /50, 51
Lieutenant Haig.--Grants--on land at Rs.20 per diem for 80 days. Paragraph 3	19th ,,	50, 51

TENTAGE AND TRAVELLING ALLOWANCES--Cont.,

Mr.Huddleston's claim to--for January and February 1857 is inadmissible — 26th May — 63, 64

R.Gowdie, Overseer.--Directing that one-half of his marching,-- be stopped for six months as a punishment for the careless and inefficient manner in which he has performed certain repairs to road in Salem. — 2nd June — 73, 74

Rules from the Government of India/to passing----to officers (Relative) while on duty from one charge to another. Vide "Rules" — 9th ,, — 1, 2

Chief Engineer suggests that officers employed for a length of time on any one work, and resident on the spot, shall continue to draw--during the whole time of their stay. Government see no necessity for its introduction in this Presidency, but, before deciding on thepoint, requests some information. Paragraph 2. Vide "Consultations of 7th July 1857, No.78" — 16th ,, — 17, 18

Relative to--to officers of 8 annas a mile beyond 20miles a day, or ordinary marching allowance of Rs.4-5-0 or Rs.6 a day; the subject referred to the Government of India; the result will be communicated. Paragraph 3 — 16th ,, — ,, ,,

Ganjam.--Approving of the District Engineer having directed his Head Writer and Accountant to proceed by dawk immediately to join his camp at the public expense. A contingent bill to be submitted — 23rd ,, — 96, 97

Relative to---to officers' in charge of particular works during the whole time of their stay on the spot. Decline accepting the proposal — 7th July — 7, 8

Mr.Huddleston, Covenanted Civil Engineer.--Sanctioning, as a special case, his bills for tentage for January and February 1857 amounting to Rs.236, and his travelling allowance from Masulipatam to Madras Rs.300 — 28th ,, — 33, 34

Mr.Brosnahan, Overseer, requests information relative to his claim for a higher rate of-- — 28th ,, — 85, 86

Public Works Department. Office Establishments.--Government of India intimate the practice obtaining in Bengal relative to--- Vide "Batta" — 28th ,, — 114, 115

Office Establishments of the Public Works Department.-- Government of India sanction ---to---whilst on circuit.	4th Aug.	33 - 35
Civil Architect and Garrison Engineer.--Government of India direct the discontinuance of the---to the---and state that the sum drawn under this head by those officers must be refunded.	4th ,,	76, 77
Mr.Merral, Covenanted Civil Engineer, in charge of the Bezoarah workshop. Rejecting his claim for -- for January and February and March, 1857.	18th ,,	8, 9
Covenanted Civil Engineers and Overseers from England.-- Government of India communicate despatch from the Honourable Court ruling that the-- engaged in England are entilted to the reimbursement of the actual, necessary and bona fide expenses which they may have incurred during their transit through Egypt	18th ,,	42, 43
Major Lawford's Establishment.-- Sanctioning specially the bill submitted by Major Lawford for-- of his office servants amounting to Rs.203-4-9	25th Aug	10, 11
Mr. Krishnahan, Overseer.--Declining to give him a higher rate of--- than is received by others of the same class	8th Sept	38, 39
Central office.--Peons when travelling with Superintending Engineers. Batta at the rate of three-tenths of salary, sanctioned	22nd ,,	32, 33
Do.--Writers when travelling with Superintending Engineers. Declining to give higher rate of batta. Vide "Batta"	22nd ,,	,, ,,
Rules from Government of India relative to---	29th ,,	53, 54
Lieutenant Haig.--Sanctions advance of Rs.1,500 for his travelling expenses in the proposed tour through Europe and America	29th ,,	72, 73
Office Assistants and Draftsmen.-- Governmnt of India authorise the Local Government to pass reasonable ---to--who may be required to proceed. by the quickest mode of transit, to stations distant and difficult of access	6th Oct	29, 30

TENTAGE AND TRAVELLING ALLOWANCES.--Cont.,

Civil Architect and Garrison Engineer.--To Government of India. Requesting that, under the explanation given,-- may be granted to--to which this Government has considered and still considers them justly entitled	10th Nov.	19 -	21
Civil Auditor reports that retrenchments have been issued against th above officers for the sums already drawn by them. Paragraph 2	10th ,,	,,	,,
Mr.Merrall, Covenanted Civil Engineer.--Adhering to the former decision declining to entertain his claim for	17th ,,	7,	8
Public WorksDepartment.- Civil Auditor forwards statement of expenditure on salaries, establishments,---and contingencies	17th ,,	53,	54
Distance from Ootacamund to Kotagherry.--Government wish to know on what authority the----is stated to be 17½ miles, and whether it has been measured. Chief Engineer to supply the information with a view to adjust the claim of Revd. Rogers for--	15th Dec.	51,	52

TENTS.

From Government of India.--All-- and equipage required for the personal accommodation of officers will be entirely provided by themselves and at their own costs; tents actually required for public office establishments of officers in the Public Works Department will be provided and carried at the public expense. Such ---to be of the description usually supplied for European soldiers with further information	31st Mar	71,	72
Tanjore.--Sanctions bill for Rs.140 the amount paid by the District Engineer for a tent for the use of his office establishment	7th July	31,	32
~~Sub~~ Bellary.--Sanctioning bill for Rs.150, the amount paid by the District Enginee for a tent for the use of his office establishment	18th Aug	34,	35
Sub-Overseers.--Advances to be made to European and East Indian-- for purchasing--. Vide "Advances"	25th ,,	38,	39
District Engineer's office.--Civil Auditor to pass, after proper audit, contingent bills that may be submitted by District Engineers for the carriage of office--and public records. Sanctions that			

TENTS.

....may be granted for the purchase of office---will be communicated to the Civil Auditor, and the carriage expenses of such ---- only to be admitted by him on District Engineer certifying that they were actually conveyed for the use of office establishments. 6th Oct. 12, 13

Lieutenant-Campbel.--Sanctions contingent bill for Rs.50, being the value of a tent purchased by---for the use of his office establishment. 10th Nov 15, 16

Kurnool..--Sanctions contingent bill for Rs.136, being the value of a tent purchased by the District Engineer for the use of his office establishment. 24th Nov 74, 75

TIMBER.

Eastern Coast.--Palaur and Adyaur. Supplying of teack from Moulmein for building boats in---. Vide "Canal" 10th Mar. 47, 48

The test of palyra wood for lattice bridges.--Collector of Canara reports on---, to be brought to the notice of the Honourable Court 21st April 74, 75

Barracks at Jackatallah. Referring to the Military Department the suggestion of Major Lawford that advantage should be taken at present to obtain all--that may be needed for the-- 5th May 88, 89

Mr.Tuke to report the circumstances under which---was taken by him, and what eventually becameof it. Paragraph 62 19th ,, 82

Kyanizing timber.--Colonel Atkinson to report what has been done in pursuance of the permission granted to employ Mr.Kickwick in-- 26th ,, 51, 52

Bellary. Military buildings. Sanctions Rs.26,875 for the purchase of surplus--from contractors for--. Paragraph 3 7th July 20 - 22

Do. New European Hospital.. His Excellency the Commander-in-Chief requested togive his opinion whether the hospital will ever be required, as the necessity of keeping a large quantity of--in store materially depends upon the disposal of this question. Paragraph 5 7th ,, ,, ,,

Bellary. European Barracks.--on the subject of---supplied from the Mysore territory for the.	21st July	80, 81
Kyanizing timber.--Civil ~~territory~~ Architect's report upon the subject of---for building purposes, the additional value of wood to be ascertained and reported, &c.	28th ,,	83, 84
Mr.Kickwick's kyanizing apparatus.--Decline purchasing the same. Paragraph 2. Vide "Machinery"	25th Aug	46 - 48
Bellary.--Directing that the surplus--remaining after the completion of the--barracks be stored at the District Engineer's depot at Wullabapore for certain other public buildings.	1st Sept	28, 29
Mr.Tuke's cutting teak ~~on~~ trees on private account. Vide "Trees"	1st ,,	30, 31
To the Commissioner for the Government of the territories of His Highness the Rajah of Mysore. Requesting that necessary orders may be issued for the removal of the wood cut by contractors under permission in the Mysore jungles for the use of the Military Works Hospital in Bellary	22nd ,,	1 - 3
On the steps taken to allow the Bellary contractors to carry away the beams of teakwood cut down by them in the Mysore territory with the authority of the Sirkar	20th Oct	4, 5
TOLLS.		
Canara.--Government decline to raise the--on the Dharwar and Compatah roads and on solid wheeled carts on the Davamunny Ghaut where it can be levied at two gates instead of at one as at present	20th Jan	48, 49
East Coast Canal.--On the subject of the order of the Superintendent to the toll collector that the--on salt boats shall, for the future, not be collected, but be credited by an entry in the books of the Collector of Madras	20th ,,	90, 91
Bridge.--On the subject of introducing--on bridges erected by Government over rivers, such as that at Chicacole. To be settled generally and not with reference to any particular bridge or road	27th ,,	42, 43
South Arcot.--Khan Sahib's Canal--Government consider it inexpedient to impose any toll at present on boats passing the lock at Porto Novo	27th Jan	65, 66

TOLLS--Continued.

Canara.--On the subject of the toll to be levied on the Coompatah and Tuddry canal.	6th Feb.	1, 2
Rajahmundry.--On the subject of levying-- on navigable canals with letter from the Collector of--	6th ,,	18, 19
Eastern Coast. Palaur and Adyaur canal.--On the subject of exempting boats from -- for 4 or 5 years. Vide "Canal"	10th Mar	47, 48
To Government of India. Uper Godavery.--The Resident at Hyderabad will be requested to put a stop to exaction, i.e., the levy of sayer by zemindars on goods passing down the river. Vide "Survey"	10th ,,	80 - 83
Chingleput.--Levy of--at Mootacaren's choultry. Major Lawford complains of the heavy tax. The Collector of----to give the subject his immediate consideration and to explain his reasons thereon. Vide "Report"	10th ,,	93, 94
Cochrane's Canal. Steamer "Carnatic"--Recommends compounded payment of Rs.70 in lieu of--- for the boats tugged by the steamer belonging to Assuf Jung Bahadoor. Government enquire whether the toll to be on the steamer or on the boats she may tug. Explanation called for	31st ,,	5, 6
Roads. From the Government of India.--Relative to the generaly levy of--on roads throughout the provinces of the Madras Presidency. The subject has already received the consideration of Government in Extract from Minutes of Consultations, No.785, dated 27th May, 1856, also noticed in despatch to the Court. Colonel Faber to ascertain the views of the several Collectors and District Engineers on the subject and submit their communications together with his own opinion.	31st ,,	55, 56
Godavery River.--Government of India intimate that the levy of---on the--has been referred to te Foreign Department for such orders as may be deemed necessary	26th May	74, 75
Cochrane'sCanal. Steamer "Carnatic" Sanctioning the compounded--on the boats tugged by the steamer for a monthly payment of Rs.70 subjected to modification after the lapse of one year	2nd June	18, 19

TOLLS.--Continued.

Mootacaren Choultry in Chingleput.--Collector's report upon the rates of--levied at the ferry at--	2nd June	22,	23
Government of India forward rules showing the manner in which---levied on ferries and bridges of boats to be brought to account	16th ,,	128,	129
Toll office at Cochrane's Canal, Shediancooppum Lock Establishment ~~for~~--To Government of India. Forwards tabular statement for the increase of the salary of the Superintendent and wirter of the toll office and for permanent establishment to work the lock.	23rd ,,	87 -	89
Toll establishment to be debited to the General revenues. Paragraph 2	23rd ,,	,,	,,
Honourable Court's despatch relative to---on roads.	21st July		19
Lieutenant Sankey suggests that full andhalf draught lines should be marked on each boat, and that full or half---should becharged according to the draught, nothing being taken on empty boats. Government observe that the--levied is not on goods conveyed, but on boats using the canal, and consider it inexpedient to authorise any change. Paragraph 9	25th Aug	30,	31
Cochrane's Canal Toll office--Increase to the establishment sanctioned.- Vide "Establishment"	1st Sept	45,	46
Roads.--Government of India having again requested the early expression of the opinion of this Government on the question of the general introduction of---on ---chief Engineer's attention called to the order of 28th March, 1857; he is to expedite the report	20th Oct	42,	43
Godavery River and its tributary streams.--Furnishing Mr.Stanbrough with copy of letter of the ~~Resi~~ Officiating Resident at Hyderabad on the subject of releasing the--from taxation.	29th ,,	46,	47
Toll office establishment of Cochrane's Canal.--Relative to the increased salary from the date of the order of the Government of India. Vide "Salaries"	10th Nov	17,	18
The banks of the Godavery.--Forwarding to the Resident at Hyderabad copy of letter from the Lieutenant Haig reporting that the transit duties formerly levied by zemindars on---have been abolished			

TOLLS.--Continued.

.....and recommending that compensation may be granted to the Zemindar of Buddrachellum and to one Sooboo Reddy for the losses which they have sustained in consequence. The Collector of Rajahmundry has been called upon to report on the case of Soobboo Reddy. Referring the case of the Zemindar of Buddrachellum and of any other for the consideration of the Government of His Highness the Nizam. 15th Dec. 25 - 27

Roads.--Government of India draw the attention of this Government to their two letters on the general introduction of---on---, communicated to the Chief Engineer for immediate attention 15th ,, 69, 70

Do.--Colonel Faber to expedite the submission of his report on the subject of---on ---, no further delay to take place in submitting a report which has been twice called for by Government of India. 23rd ,, 94 - 96

Roads in the Madras Presidency.-- Board of Revenue requested to submit an early report on the subject of general introduction of-----on----, and observe that the Suprememe Government have already made three applications 23rd ,, 138

TOMBS.

Kurnool..--Repairing--of Abdool Wahab Khan Nawab. Revised estimate of Rs.1,000, sanctioned 23rd Dec 13, 14

TOOLS.

The information called for respecting--and stores is not yet furnished. Government consequently defer remarking upon this branch of subject till the receipt of the current year's report. Paragraph 31 21st April 70, 71

Military Board to attend to the desire of the Honourable Court to be supplied with patterns of--manufactured in this country. 12th May 45, 46

Replies obtained from District Engineer officers regarding the comparative cost, and preference given by native workmen, to the the different-- in use among them, referred to the Military Department 8th Sept 20, 21

Carpenter's Tools.--Authorizing the transfer to the Ordnance Department of the fourteen chests of--said

TOOLS.--Cont.,

....to be available for the use of that department. 8th Sept. 44, 45

Packing and conveyance charges. Colonel Faber to submit for sanction an estimate of the probable sum required for--- to those districts for which indents have already been sanctioned. The Principal Commissary of Ordnance to make a bill on the Chief Engineer and the Civil Auditor to pass it for payment 29th ,, 55, 56

Madura.---Bill of Rs.237-8-11, being the cost of rope and cart-hire for lashing and conveying certain----, sanctioned. 29th ,, 55, 56

Godavery River and its tributary streams.--Furnishing Mr.Stanbrough with copy of the letter of the Officiating Resident at Hyderabad on the subject of releasing the-- from taxation. 29th Oct 46, 47

Agricultural ploughs.--Chief Engineer to have seven--made on Captain Nelson supplying a pattern, six for that officer's use and one to be kept in store as a pattern to be followed hereafter. 15th Dec 5, 6

TOUR.

Minute by the Right Honourable the President regarding his tour in the provinces--Chief Engineer to pay early attention to the points in the--which xx relate to the Public WorksDepartment 17th Mar 16, 17

Major Lawford to proceed to Madura, Tinnevelly, Cochin, Wynaad, and Salem. Vide "Officers" 24th ,, 78, 79

Coimbatore.--Public Works Officer's stay on the Hills during 1856. Vide "Officers" 28th April 84, 85

Do.--Relative to officers of the Public Works Department--in takig their---of duty in the low country. Vide "Officers" 19th May 54, 55

Minute by the Right Honourable the President regarding the ruins of the xxxxxxxxxxxxxxxxxxxx once famous city of Beejanuggur and the interesting Memorials of the former History of Southern India. Vide "Buildings" 9th June 9, 10

Coimbatore.--Relative to the Executive Engineers in the district taking by rotation their--of duty in the low country. Vide "Officers" 4th ug 16, 17 36, 37

TOUR.--Continued.

Major Lawford to visit Tanjore and Trichinopoly early in January next for preparing a report on the inland navigation as well as Madura and Tinnevelly. 25th Aug. 36, 37

Coimbatore.-District Engineer's explanation as to certain Executive Engineer's visiting the Neilgherry Hills 8th Sept 92, 93

All District Engineers to obey to the orders of the Superintending Engineers when on professional--of duty. Vide "Officers" 8th ,, 68, 69

Lieutenant Haig.--Sanctions advance of Rs.1,500 for his travelling expenses in the proposed--through Europe and America. 29th ,, 72, 73

Lieutenant-Colonel F.C.Cotton's report on--of inspection in the northern districts in 1856. Vide "Report" 24th Nov 153

TOWN.

Dowlaishweram.--Plan for laying the new--approved. Vide "Map" 1st Sept 54, 55

Do.--The suggestions of the Chief Engineer made in letter of 28th November 1856 were sufficient and it would have been sufficientto have submitted Captain Rundall's communication and referred to that letter without transcribing every word th t Captain Rundall had written 22nd ,, 56, 57

TRAFFIC.

Cochrane's Canal.--Statement for 1855-56 i.e, for the half-year ending 31st October to be published in the gazette. 13th Jan 101, 102

Madras railway.--Halfyearly return of-the---operations to be submitted for the future 7th April 62, 63

Western Road.--Half yearly return of the ---operations to be submitted from May 1857 7th ,, ,, ,,

Government desire to have a statement showing the amount of cart---on the Southern Trunk Road compared with that on the Western line for Honourable Court. Vide "Despatch from" 7th April 73

Road from Berhampore to Gopaulpore.--Statement of---for 1856-57 taken on-- 21st July 74, 75

TRAFFIC.--Continued.

Bellary and Cuddapah.--Expressing regret that a clerical error on the subject of---between--should have misled Government as to the meaning — 28th July — 108, 109

Traffic Returns.--Relative to their being kept regularly. Chief Engineer's attention prominently drawn to the subject. Paragraph 9 — 11th Aug — 43, 44

East Coast Canal.--Annaual report on the collection and-- on Cochrane's canal for the year 1856-57. Orders thereon — 25th Aug — 30, 31

Annaul report on traffic to be included in future in the Chief Engineer's general report and to be specially laid before Government. Paragraph 10 — 25th ,, — ,, ,,

Chicacole Bridge over the Nagolia. The return of- -now passing over it to be obtained and submitted. Paragraph 8 — 24th Nov — 153

Boat traffic on large rivers in the Madras Presidency.--Returns required by the Government of India. Colonel Faber to hasten the submission of the same. — 23rd Dec — 94 - 96

TREATY.

From the Resident at Hyderabad.-- The subject relative to the adoption of further measures, for enforcing the stipulations of--is under consideration and will be reported upon in due course — 28th April — 48, 49

TREES.

Avenue trees, Chingleput.-- Relative to the destruction of the-- — 13th Jan — 79, 80

Do.--Government consider the explanation furnished by the Collector as to the measures adopted by him in reference to particular instances of trespass and theft brought to notice by Captain Heathorn to be generally satisfactory — 31st Mar — 41, 42

Teak trees.--Mr.Tuke to report the circumstances under which---were cut by him while employed in surveying the river Sebbery, and what eventually became of it. Paragraph 62 — 19th May — 82 82

Palmyra trees.--Relative to the system of levying tax on--in Masulipatam. Vide "Tax" — 18th Aug — 18, 19

Teak Trees.--Relative to Mr.Tuke having cut a number of---on his private account when employed in surveying the river Sebbery. — 1st Sept — 30, 31

TUNNELS.

North Arcot.--Constructing a tunnel of two vents under the causeway leading across the fort ditch at Chittoor. Estimates of Rs.240, sanctioned.	16th June	5, 6
Bellary.--Constructing of bridges and tunnels on the undermentioned roads:- Auloor to Madaveram, estimate Rs.44,100; Gooty to Puttykondah, estimate Rs.18,770; Gooty to the Kurnool frontier, estimate Rs.18,260; and Auloor to Kondamoor, estimate Rs.83,400; total Rs.1,64,530. Explanation asked for on certain estimates, and some returned for revision, &c.	20th Oct	71 - 75
Coimbatore.--Constructing two-- on the road from Marchenaikenpolliem to Annamally. Estimate of Rs.200 sanctioned	29th Oct	36, 37
On Trunk Road No.6.--Construction of ten--in lieu of inverted arches. Estimate of Rs.8,930 sanctioned	24th Nov	145, 146

U

UNANSWERED REFERENCES.

Reminder to Chief Engineer for the list of---for the last half of 1856 being much abridged as per order of 6th June 1856.	20th Jan.	75
Reviewing the statement of--- for the second half of the year 1856	19th May	22 - 25
Calling for replies to certain references made to the Chief Engineer which require to be reported to the Government of India, they having required quarterly statements to be sent to them.	24th Nov	76
Three month's standing.--Chief Engineer submitted two lists of the orders of Government of more than ---remaining unanswered in the Central office of Public Works on the 30th June, last. Government observe that these lists do not supply all omissions. One hundred and twelve letters remain undisposed of. Many of these references are of old dates and relative to questions of great importance. Colonel Faber to clear off the arrears. Paragraph 4	23rd Dec	94 - 96
Second quarter ending 30th June 1856.--Chief Engineer's attention		

UNANSWERED REFERENCES.--Continued.

called to certain references in respect to which his early reports were called for while passing orders upon the return of---for the---. Paragraph 5.	23rd Dec.	94 - 96
At the top of every page of the unanswered list, the date of the orders should be specified in full with the year. Paragraph 6	23rd ,,	,, ,,

UNPASSED EXPENDITURE.

Cuddapah.--Statement of-- has been received from the Collector of---only. Government express regret that the other Collectors should not have been able to send them.--Some allowance may be made in the case of statements of---for the delay. Vide "Account Current"	10th Mar	53, 54
Reports upon the statement of-- and account current for May last up to 28th ultimo. The Collector of Salem explains the cause of the delay in its preparation and submission.	24th ,,	96, 97
Cuddapah.--Chief Engineer to report when the statement of---referred to by the Collector was received in his office. Why was it reported as not received.	31st ,,	80, 81
North Arcot.--Mr.Whittingham will be able to forward to the Chief Engineer an accurate statement of---within the period he has specified. The District Engineer to render the required information.	21st April	100, 101
Reporting on the statement of---and account current for May last	21st ,,	165, x 166
Cuddapah.--Reports on what date the statement of---reached the Central office	21st ,,	175, 176
Reports the receipt of statements of---from the Collectors of Rajahmundry and Tinnevelly. That from North Arcot is still due	26th May	80, 81
North Arcot.--Relative to the delay in the submission of statementof--?	7th July	10, 11
Do.--The Collector to submit the statement of---up to the 30th April 1856	11th Aug	21, 22
Do.--The Collector to expedite the transmission of the statement of ---up to 30th April 1856, and observing that it is not necessary for Colonel Faber to submit any more monthly reports on the same subject	15th Sept	11, 12

UNPASSED EXPENDITURE.--Continued.

North Arcot.---Government regret to observe that the submission of the statement of--is still delayed in consequence of the accounts rendered by the District Engineer not agreeing with those of the Collector. Lieutenant Mayne to furnish the Collector with a revised statement without further loss of time.	8th Dec.	34,	35
UPPER GODAVERY.			
Rupees 10,000 sanctioned in 1855. Lieutenant Haig now applies to have that sum at his disposal. Government grant only Rs.5,000 to demonstrate the pradticability of navigating the--in its present unimproved state	27th Jan	67,	68

V

VAUGHANIES.

Cuddapah.--Captain Collyer's proposal to construct six--in the River Pennaur. Sanctions the work to be executed at an outlay of Rs.1,500 and calls for estimate. Paragraph 3	26th May	67,	68
Do.--Work required to the Dyke on the left side of the Paupaugnee river near Appiapully. Estimate of Rs.1,500 sanctioned	13th Oct	3,	4
VENTILATORS.			
Trichinopoly.--Calling for an estimate for erecting--in the roof of the shed used for boiling gram for the "B" Tropp, Horse Artillery.	2nd June	75,	76
Fort St. George.--Covering with strong iron gratings the nine -- over the casemates of the ramparts in the Fort. Estimate of Rs.130, referred to the Military Department	29th Sept	78,	79
Do.---Covering with strong iron gratings the nine---over the casemates of the ramparts. Estimate of Rs.130 sanctioned	13th Oct	60,	61
VESSELS.			
New Steamer "Flamer". Uper Godavery.-- Sanctioning theproposal to lengthen the--at a cost of Rs.4,000	13th Jan	1,	2
Steam tug for the Kistna River,-- Honourable Court be solicited to cause the--to be made deliverable at Coringa instead of at Masulipatam	13th Jan	97,	98
Steam vessels.--Court's observations relative to substitution of---for animal power on Cochrane's Canal. Vide "Canal"	24th Mar		63

VESSELS.--Cont.

Steam vessel "Carnatic".--Relative to the compounded payment in lieu of toll for boats tugged by the steamer. Vide "Toll"	31st Mar.	5,	6
Constructing a steam tug for service in Kistna.--Honourable Court propose to employ Messrs. George Renne and Sons in---. Vide "Despatch from"	28th April	45	
Iron Steamer at Dowlaishweram..--Chief Engineer to submit a report on the present state of the iron steamer building at Dowlaishweram with information as to the date within which she may be expected to be ready for a voyage up the river	15th Sept	16	
Steam tugs.--Honourable Court will comply with the application for---being furnished with dredging machines. Vide "Despatch from"	29th ,,	25	
Iron Steamer, Dowlaishweram.--Report on the state of the iron steamer building. and on the voyage made in her by Captain Rundall up the Godavery River. Chief Engineer requests authority for slight further expenditure, communicated to the Military Department.	13th Oct	42,	43
Steamer "Pottinger".--Approving of the proceeding of the District Engineer, Godavery Division, in having placed at the disposal of the Magistrate of Rajahmundry the steamer for service under the Joint Magistrate, &c.,	29th Oct	60,	61
Iron Steamer.--Reporting upon the---lately altered in the Dowlaishweram Workshop	29th ,,	129,	130
New Iron Steamer at Dowlaishweram.--Permitting Messrs. Livingston, Wither and Company to have the use of the steamer whenever it is not wanted for public purposes on certain terms and conditions	1st Dec	76,	77
Construction of a new steamer for Godavery in the place of Pottinger. Estimate of Rs.25,000 sent to the Government of India for sanction with explanation of its necessity	23rd ,,	21,	22

W

.....

.....

WAGES.

Government await the promised report upon the rates of--paid for labourers and materials. Paragraph 31	21st April	70,	71

WARDS.

Cuddalore.--Relative to the construction of additional-- to the Civil Dispensary. Vide "Dispensary"	2nd June	13, 14
Monegar Choultry.--Construction of two additional -- to the Leper Hospital. Vide "Hospital"	18th Aug	48, 49
Cuddalore.--Construction of additional ~~wards~~ ward to the Civil Dispensary for the accommodation of the Battalion invalids at Munjeecooppum. Vide "Dispensary"	23rd Dec	1, 2
Chingleput.--Constructing a ward for the accommodation of lepers in the compound of the dispensary. Estimate of Rs.940 sanctioned for entry in the budget of 1858-59	23rd ,,	9, 10

WARRANTS.

Messrs. Ryan and Kennedy.-- Chief Engineer recommends that their services may be allowed to remain with the head-quarters of the Sappers and Miners, and to hold their ---by special authroity	7th July	29, 30
~~T.~~ T.Roberston Conductor, Sappers and Miners, late Sub-Engineer in the Public Works Department, to forfeit his warant of Conductor. Notification to be published in the Gazette	28th ,,	75 - 78

WATER-CESS.

The Board of Revenue to report upon the subject of levying cess in money on irrigated lands for the maintenance of a permanent establishment to perform the necessary irrigation works of channels under the superintendence of Engineer. A cess fund to be formed from 1st May, 1857. The cess collections to be distinct from land revenue and credited to the head "Irrigation Cess". The payment of servants to be made from public funds. Lands watered by surplus water to pay full rate. The Board to submit Draft Act for carrying the above into effect	10th Feb	7, 8
Trichinopoly.--Laulgoody Channels. Cess to be levied on them for their conservancy	10th ,,	,, ,,

Trichinopoly.--Decline extending the system of levying a--on the land for the maintenance of fixed channel establishments recently authorized as an experiment in the case of Laulgoody channels to the channels in the other wet taluks of---till the receipt of report from the Board of Revenue on the general question called for	31st Mar.	3,	4
Major Lawford submits his reason for levying a reduced cess on lands supplied by surplus water in Trichinopoly, communicated to the Board of Revenue with reference	31st Mar	7,	8
Honourable Court request information as to the result of the instructions issued by Government for the levy of--on lands irrigated from channels taken from the Godavery anicut and Kistnah works. Vide "Despatch from"	28th April	21	
Irrigated lands.--Government of India approve of the principle of placing the maintenance of certain irrigation channels in Trichinopoly on more satisfadtory basis by substituting a system of direct Government management, the cost of which shoud be made good by a cess on----, referred to the Board of Revenue, with a request that they will expedite the submission of the report called for in Extract from Minutes of Consultation of 9th February 1857	14th July	78,	79
Do.--Colonel Faber intimates that the early establishment of irrigation cess similar to that authorized for the Laulgoody taluk would be the most feasible plan for the maintenance of the channel establishments. Government observes that the same was referred for the report of the Board of Revenue. Paragraph 6	29th Oct	73,	74
WATER TROUGH.			
Sanctioning the estimate of Rs.280 for constructing a---for the use of the horses of the "B" Tropp Horse Artillery, at Trichinopoly.	6th Feb	84	
WATER SUPPLY.			
Madura.--Chief Engineer to communicate to Captain Horsley on his arrival from Europe, which will be in March, and submit his opinion on the points noticed by Lieutenant Scott and on the measures necessary for a completion of the works for the supply of the town of--with water; on this further measures should be ~~post~~poned until Captain Horsley personally			

WATER SUPPLY --Cont.,

.....ascertains the correctness of Lieutenant Scott's assertion, that the levels formerly taken were inaccurate.	6th Feb.	87,	88
Neilgherry Hills.--Upon the subject of water channel through Mr.Lascelle's property near Coonoor. Vide "River"	10th ,,	18,	19
Madras.--Lieutenant O'Connel's project for--from the Pommel tank near Palaveram. Committee appointed to thoroughly scrutinize, to verify, and to report upon the project in time for the budget of 1858-59	17th ,,	22,	23
Hills.--Government will be glad to receive Major Lawford's views AND suggestions on the general question of---on the---. Paragraph 4. Vide "Channel"	26th May	49,	50
Bellary. Toombuddra Channels. Chief Engineer to communicate with the Local Revenue officers and to report to Government the subject of ryots' refusal to contribute their labour in clearing minor channels. Paragraph 5	7th July	41,	42
The distribution of water-supply to the villages should rest solely with the Public Works Departmet while the detailed distribution to the fields should be left with the villagers, &c. Paragraph 4	18th Aug	18,	19
Correspondence between the Acting Collector of Masulipatam and District Engineer, Godavery Division, on the distribution of water.	18th Aug	,,	,,
Coonoor Water-supply through Mr. Lascelle's property.--Relative to agreement, &c.Vide "Channel"	10th Nov	28,	29
General system of public water-supply on the Neilgherries.--Government remind the Chief Engineer that they have not as yet received Major Lawford's suggestions for a----. Paragraph 6	10th ,,	,,	,,

WELLS.

Government Park at Guindy.--Sanctioning, for immediate execution, an estimate for deepening three wells in the---.	13th Jan	28,	29
Wells in the compound of the Civil Hospital at Chicacole, Rs.150 sanctioned also for reroofing & and improving the Civil Dispensary	27th ,,	93,	94

WELLS.--Cont.,

Wells in the compound of the Civil			
Cannanore.--Estimate for sinking a well contiguous to the Elephant lines at---to be submitted	21st April	26,	27
Ganjam.--Constructing a well mear the Seas Custom House about to be built at the port of Poondy. Estimate of Rs.180 sanctioned for entry in the budget	21st ,,	59,	61
Coimbatore.--Wells on the Hussanoor Ghaut. Relative to repair. Vide "Ghaut"	5th May	,,	,,
European Tropps.--Chief Engineer to ascertain by local investigation what would be the cost of sinking--in the immediate vicinity of baths, and the saving that would be effected thereby in the cost of supplying water	19th ,,	52,	53
Bellary.--Estimate of Rs.220 for sinking two-- on the site intended for the lines of the 49th Regiment, Native Infantry, referred to the Military Department	2nd June	9,	10
Do.--Sinking two---on the site intended for the lines of 49th Regiment, Native Infantry. Estimates Rs.220, sanctioned	9th ,,	90,	91
Ganjam.--Constructing a well and trough in the vicinity of the Custom House in----. Estimate of Rs.400, sanctioned	16th ,,	39,	40
Do.--Construction of a well near the Sea Custom House to be built at Poondy in---. Estimate of Rs.180, sanctioned	16th ,,	43,	44
Madras. Wells in Pudupettah.-- Chief Engineer to submit an estimate for the repair of the public-----said to be broken and demolished by inhabitants.	28th July	3,	4
Cannanore.--Construction of a well near the Elephant lines. Estimate of Rs.380 referred to the Military Department	4th Aug	56,	57
Do.--Chief Engineer to ascertain and report for what amount the site of the well proposed to be sunk contiguous to the Elephant lines at--can be bad	1st Sept	7,	8
Madras.--Reconstructing a well on the east side of Marshall's road for the supply of good water to the inhabitants of Pudupettah. Plan and estimate of Rs.324, communicated - Public Department	15th ,,	,,	,,

WELLS.--Cont.,

Ganjam.--Sinking four--on the line of Trunk Road No.6. Estimate of Rs.2,000 sanctioned	6th Oct.	10,	11
Madras.--Reconstructing a well on the east side of Marshall's Road. Poodoopettah. Estimate of Rs.324, sanctioned	6th Oct	31,	32
Vizagapatam.--Sinking ---near the site proposed for a wash-house for the European Veterans. Estimate of Rs.235 referred to the Military Department	29th ,,	26,	27
Do.--Constructing--near the wash-house for the European Veterans. Estimate of Rs.235, sanctioned	17th Nov	47,	48
South Arcot.--Erection of three--in the Invalids' lines at Manjee-cooppum. Estimate to be submitted	23rd Dec	1,	2

WORKSHOP.

Dowlaishweram, Rajahmundry.--Relative to arrangements proposed for placing the--on an efficient footing. Extension of buildings outlay on them; there ought to be grades among the Overseers. Mr.Moncrieff to be styled as Deputy Superintendent. Rules for the management of--establishment to be separate, and its increase. Accounts to be quite distinct. Instructions as to the opening of accounts. The works to be independent of other works	17th Feb	15 -	17
Bezoarah. Kistna Division.--Declining to countenance the design of having any large ---at---. The extension and improvement of the one at Dowlaishweram being within 100 miles	17th ,,	18,	19
Coimbatore.--Provision will be made in the next budget for the establishment of an Engineering---at should Colonel Faber show grounds for the meausre Paragraph 5	2nd June	67,	68
Bellary.--At the recommendation of Captain Collyer Government fix Bellary as a place of--instead of Wallabapoor. Paragraphs 4 and 5	23rd ,,	21,	22
Dowlaishweram.--Requests to know what number of Europeans has been allotted from the Public Works establishment to the--	23rd ,,	31,	32
Corporal Campbell's services to the---	23rd ,,	,,	,,

WORKSHOP.--Cont.,

Nellore.--Captain Collyer's reply to the remarks of Government on the work performed to the Nellore-- 21st July 72, 73

Dowlaishweram.--Workshop to be eventually made secure and defensible and to be kept in view when operations are commenced for the improvement of the town 1st Sept 54, 55

WORKS OF IRRIGATION.

Tinnevelly.--Acting District Engineer complains about so small a sum as Rs.15,500 being sanctioned for expenditure in that important district. He wants at least Rs.19,000 ~~in that important district~~ and Government wish to be informed on what works elsewhere the necessary reductions may most advantageously be made 6th Jan 43, 44

Opinion of the several Collectors regarding compulsory labour on--and drainage. Board's notice of the same and letter to the legislative Council about draft of an Act "for the protection of works of irrigation, navigation and drainage" 20th ,, 60 - 62

Government direct that, as soon as the Penal Code shall be published, the Board will be pleased to take the provisions referred to by Mr.Elliott into consideration and report to Government 20th ,, 100, 101

Madras.--Rs. ~~1,464~~ 1,464 for the ensuing year to be entered in the budget statement No.3 of 1857-58 in the Government office. Vide "Salt" 24th Feb 7, 8

South Arcot.--Solicits permission to executing the--from the amount allotted to the district and to postpone others. Government refer to the order of 17th February, 1857 No.314, regarding the Goveraput and Arreagosty channels in--. Vide "Channels" in Consultation of 17th February 1857, Nos.35, 36 3rd Mar 44, 45

Remarks upon the delay in reporting on the subject of large amount set down for the repair of--in some districts for 1856-57. Captain Orr to submit his report with explanation of the cause of the delay. Vide Paragraph 36 of the Extract from Minutes of Consultation in the budget of 1857-58 17th ,, 13 - 15

WORKS OF IRRIGATION.--Continued.

Ganjam District. Pallalagum Hoondah.--Government resolve to ascertain from the Collector through the Board of Revenue whether any and what benefits have been obtained from the completion of the works ~~of~~ for communication to the Honourable Court. Vide "Despatch from Court" — 24th Mar.

North Arcot. Poonganoorpolliem. --The Poligar to improve the--- in that property. Vide "Despatch from Court" — 24th ,,

Trichinopoly.--District Engineer to submit fresh estimates for dams, calingulahs, &c. to the-- — 31st ,,

Bellary.--Colonel A.T.Cotton to report on the irrigable capabilities of the southern taluks suggested by Captain Collyer. — 7th April

South Arcot.--Sanctions bill for Rs.2,994--11--2 for emergent irrigation works performed during the official year 1855-56 — 21st ,,

Colonel Baird Smith's report on irrigation in the Madras provinces. Sanctions bill for Rs.2,713-3-2, being the cost and charges of200 copies of--- — 28th ,,

Colonel Smith is requested to forward copy of the instructions under which he transmitted the 200 copies of the report — 28th April

Salem.--Relative to the best means of irrigating the village of Valeyputty in the---district. Vide "Tanks" — 5th May /23rd ~~x~~June

Forms and rules regarding the keeping of a register of--in all districts. Several instructions to the Chief Engineer on the subject — 23rd June

Trichinopoly.--The Collector to entertain an additional writer on Rs.14 for three months for preparing the--registers in English. Paragraph 8 — 23rd ,,

Any other Collector requiring establishment for similar purpose to apply to Government Paragraph 8 — 23rd ,,

Colonel Baird Smith's report on the irigation of the Madras Presidenty Furnishing to the Chief Engineer twenty more copies of-- — 30th ,,

WORKS OF IRRIGATION.--Continued.

Cuddapah.--Explanation regarding the neglect of the--during 1855-56 — 30th June — 82, 83

Trichinopoly.--Irrigation channels. Vide "Channels" — 14th July — 78, 79

To Government of India.--Requesting that the ordinary repairs of--of this Presidency may be allowed to proceed as usual and that the Public Works Department to remain on the reduced scale. Vide "Establishment" — 4thAug — 18, 19

Re[illegible]irs.--Chief Engineer states th[illegible] the[illegible]-to all--should be [illegible]secute[illegible]d with energy and [illegible]atch[illegible]. Government of India [illegible]Rs.14,67,822 for all [illegible] Colonel Faber should [illegible]rtioned this sum among all [illegible]icts and have instructed the [illegible] Engineers to expend any sum [illegible]the limit so assigned for [illegible]e current year on the repairs [illegible]f roads and of buildings [illegible]Faber to modify his [illegible] accordingly. Application [illegible]n made to the Government [illegible] — 11th ,, — 60, 61

[illegible] land.--Collector to [illegible]ict Engineer informed of [illegible] of--in each village. Para- Vide "Land" — 18th ,, — 18, 19

[illegible]ep[illegible].--Government of India intimate [illegible]to[illegible]he clearness of irrigation [illegible]ches and--should most certainly [illegible]eeded with. Paragraph 6 — 15th Sept — 30, 31

[illegible]nput.--Sanctioning for entry [illegible]n budget of 1858-59 certain [illegible]ates for Rs.3,281 for improvement [illegible]. Paragraphs 1 and 2 — 20th Oct — 64, 65

[illegible]s.--Sanctioning additional [illegible]su[illegible]Rs.53,780 for the repair of [illegible]--directing the employment of the [illegible]strength of the department [illegible]n district in executing repairs [illegible]tanks as are still in an insecure state — 20th ,, — 86 - 89

Trichinopoly.--Sanctioning additional [illegible]n of Rs.25,000 for the repairs — 20th ,, ,, ,,

[illegible].Government directs that if [illegible]surp[illegible]ny--money inone district, it [illegible]ber[illegible]lied to another where a [illegible]y [illegible]tlay is required, so that the [illegible]rg[illegible]Rs.12,77,316 allowed by [illegible]ment of India may not be [illegible] exceeded. Chief Engineer [illegible]discretion in making [illegible]ements. Paragraph 2 — 29th ,, — 18,

WORKS OR IRRIGATION.--Continued.

Irrigation Registers in Madura.- Additional writer forpreparing --- , sanctioned. Vide Establishment — 10th Nov.

Funds for works of irrigation and military buildings.--Chief Engineer reports the inadequacy of the sums allotted to the different districts for their execution. The amount required to be specified Vide "Funds" — 10th ,,

Tinnevelly. Repairs.--Sanctions an increase of Rs.9,059 to the amount already allowed for--to --- — 17th ,,

Nellore.--Explanation to the supposed inconvenience noticed in the representations made to-- — 24th Nov

Repairs.--Chief Engineer states that he possesses no authority to sanction estimates for--when the intended outlay is in excess of the amount of one year's revenue of the work. Government observe that he is empowered to sanction estimates when the amount shall exceed the highest year's revenue from the work during the preceding five years. Relative to including repairs and new works in one estimate. — 1st Dec

Returns fifteen estimates in view to their being disposed of as appointed.out. — 1st ,,

Bellary.--Chief Engineer to sanction repairs to---. Vide "Tank" — 1st ,,

Madras Irrigation and Canal Company.--Chief Engineer intimates his inability in the present reduced state of the Public Works Department to furnish the report required respecting two projects which Company proposes to open out. Major Lawford recommends the employment of Messrs. W.Fraser, and J.H.Dopping as Temporary Engineers under Colonel A.T.Cotton for the investigation of plans. Government observe that, as the two projects had been partially treated on in previous correspondence, most of the materials for the report are to be found in the Central office. Colonel Faber to take the subject in hand at once and after consulting with Superintending and other Engineers to report fully upon the two projects with three months from the date of this order. — 8th ,,

WORKS OF IRRIGATION.--Continued.

Establishment for translating Irrigation Registers in Tinnevelley. Writer and Goomastah.--Collector applies for---. Vide "Establishment" — 8th Dec. 55, 56

uth Arcot.--Chief Engineer orts the inadequate amount of available for repairs of--uests sanction for ing he amount. — 8th ,, 75 - 77

uthorizing the Chief sanction estimates uring the current extent allowed in of 1857-58 in all ich he may consider the be necessary for the of the existing — 8th ,, ,, ,,

vision.--Repairs. Bills ed. Vide "Bill" — 15th ,, 19, 20

g Irrigation Registers sh in South Arcot,-- ollector applies for on to entertain a writer for three n Rs.14 per month for---. tablishment" — 15th ,, 21, 22

UTILITY.

ary.--Decling to increase nt allowed for expenditure wo s in--- — 13th Jan. 65, 66

ent of India.--Forwards mitted by the eneral for the official of--in the Presidency immediate return — 7th April 85, 86

ctions from the Govern- as to the grant of sums for the construction of Ind lic mo or improvement, funds for have been partly provided by of private subscriptions, to the Chief Engineer for — 22nd sept. 30, 31

eral statement for 1855-56 ort of India request that the of the--may be expedited — 22nd ,, 88, 89

nment of India.--Intima- ix copies of the state- despatched already, and four additional copies of — 22nd ,, ,, ,,

A. Rajagopal