2. Date of repair.
3. Initials of Reference

M.R.O. 1—88 406—25-11-80

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Cons. 11-3-57

G.O. No. 1545	Press Mis.
60. 61	
Dated 8-8	18 57

Not to be folded or roughly handled

1—

Fort Saint George, Public Works Consultation of 11th August 1857.

No. 60. Read the following letter from Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 29th July 1857, No. 2504.

SIR,

With reference to para. 2, of Extract Minutes Consultation 17th July 1857, No. 1372, I have the honor to submit for the information of Government, copies of two Circulars issued by me in pursuance of the orders of Government of India, restricting the expenditure on Public Works during the Current Official year.

2. From the Statement appended to the second of the Circulars above referred to, it will be seen, that allowing Rupees (4,64,012) four lacs sixty-four thousand and twelve, for Military Works, Rupees (20,000) twenty thousand for the Salem Jail, and Rupees (880) eight hundred and eighty for the Master Attendant's Office at Cochin (which seems to be specially referred to in the statement of the Government of India under the head of "Naval") there remains only Rupees (67,476) sixty-seven thousand, four hundred and seventy-six, available for works for state purposes. It has appeared to me advisable that this sum should be held at the disposal of Government along with that set apart for emergent works, rather than that it should be divided away into small sums for immediate expenditure in the various Districts which would in all probability fetter the hands of Government in regard to future outlay upon Public Works. I have, however, called upon the local Officers to furnish statements of Works already commenced, upon which it may be desirable to incur further expenditure, with the view of advancing them to some definite and secure stage, before they can be abandoned with safety. When these statements are received, it will be in my power to submit a more detailed view of the application of the sum sanctioned, than I am able at present to afford.

Vide page 70, of printed Budget.

3. The Officers associated with me have prepared a statement of the Military Works whose execution has been authorized, and of such of a non Military character which should in their judgment be prosecuted at present. A copy of this statement is herewith submitted for the information and approval of Government; but as the state of progress of the latter description of works is unknown, owing to the Progress reports from many of the District being still due, it must be considered open to correction, when the Returns called for by my Circular have been received.

No. 61. ORDER THEREON, No. 1545; dated 8th August 1857.

In para. 2 of the Circular dated 27th Ultimo, No. 77, submitted with the letter above recorded, the Chief Engineer states that the repairs of all irrigation works should be prosecuted with energy and despatch, giving the District Engineers thereby to understand that the entire sum of Rupees 12,77,316, entered in the Budget for repairs under that head, can be expended. Such is not the intention of the Government of India. Of the entire sum of Rupees 21,83,442 entered in the Budget, that Government allowed Rupees 14,67,822 for all repairs, and Colonel Faber should therefore have apportioned this latter sum among all the Districts for all repairs; and have instructed the District Engineers to expend any sum within the limit so assigned for the whole of the current year, on the repairs of Irrigation works, of roads, and of buildings, according to the wants of each branch. He will be good enough to modify his Circular accordingly. Application has been made to the Government of India with reference to Colonel Faber's letter dated 29th July No. 2506, to allow the prosecution of all repairs required to the Irrigation works to be proceeded with, but till their sanction may arrive, their orders last received must be obeyed.

2. The Chief Engineer proposes in his letter to place the sum of Rupees 67,476 available for works for State purposes, at the disposal of Government. The Government do not see the necessity of such a measure. The sum can be spent by the District Engineers with the approval of the Chief Engineer, on such sanctioned works as may appear absolutely necessary; and the list alluded to in para. 3 of Colonel Faber's present letter does not therefore need the

approval of Government. All Military works entered in the list can be at once proceeded with. The Government cannot find from what funds the Chief Engineer proposes an outlay of Rupees 84,631 for the non Military works entered in the list alluded to above.

(Signed) H. FORBES,
Acting Secretary to Government.

Central Office of Public Works
Fort Saint George
29th July 1857

No. 2504

From

The Chief Engineer

To

The Secretary to Government
P. W. Dept.

Sir.

With reference to para 2 of Ex. Engr. Cor. 17th July 1857. No. 1372, I have the honor to submit for the information of Government, copies of two Circulars issued by me in pursuance of the orders of the Govt. of India, restricting the Expenditure on Public Works during the Current Official year.

2. From the Statement appended to the Circulars above referred to, it will be seen, that allowing Rupees 4,64,012, Four Lacs sixty four thousand and twelve, for Military works, Rupees 20,000 twenty thousand for the Salem Jail, and Rupees 880 Eight hundred and Eighty for the Master Attendants Office at Cochin, which seems to be specially referred to

— See page 7 of printed Budget.

to in the Statement of the Government of India under the head of "Canal" Item, remains only Rupees 67,676 / sixty seven thousand four hundred and seventy six rupees / available for works for state purposes. It has also appeared to me advisable that this sum should be held at the disposal of Government along with that set apart for Emergent works, rather than that it should be divided away into small sums for immediate Expenditure in the various Districts, which would in all probability [illegible] fetter the hands of Govt in regard to future outlay upon Public Works. I have, however, called upon the Local Officers to furnish Statements of Works already commenced, upon which it may be desirable to incur further Expenditure, with the view of ascertaining them to some definite and known stage, before they can be abandoned with safety. When these Statements are received, it will be in my power to submit a more detailed view of the application of the sum

sanctioned, than I am able at present to offer.

3. The Officers associated with me have prepared a Statement of the Military Works where Execution has been authorized, and of such of a Non-Military Character which should in their judgement be prosecuted at present. A Copy of this Statement is herewith submitted for the information and approval of Govt; but as the state of progress of the latter description of works is unknown, owing to the Progress reports from many of the Districts being still due, it must be considered open to correction, when these Returns called for by my Circular have been received

I have the honor to be
Sir
Your most Obed Servant
W.E. Baker Colonel &
Chief Engineer

Fort Saint George
29th July 1857

Lt Gray

N.G.

Statement shewing the New works proposed to be executed in the Official year 1857/58, together with the expenditure thereon, in the Collectorates of the Madras Presidency —

No.	Description of Work.	Military Works	Non Military Works	Total	Remarks
	Ganjam				
17	Compound Wall to Jail Hospital at Chicacole	"	1,183		
18	Constructing two Sea Custom Houses at Calingapatam and Gopalpore at Rupees 2673½ each	"	1,347		
19	Constructing three Sea Custom Houses at Soondy, Sonapore and Ganjam, at 1508½ Rupees each	"	1,025		
20	Raising Walls and Ventilating Windows to the Hospital at Berhampore	690	"		
		690	3765	4455	
	Vizagapatam				
29	Substituting Glazed windows in the Hospital № 10 at Vizianagrum	380	"		
30	Dº — Dº in the Hospital № 2 at Dº	149	"		
31	Constructing a bookroom and Privy to the Chintapully Light House	"	220		
32	For Improvements to the Barrack accommodation at Vizagapatam	2470	"		
		2999	220	3219	
	Rajahmundry				
58	Buildings for Head Quarters of Sappers and Miners	27028	"		
60	Additions and alterations to the Hospital № 5 at Samulcottah	460	"		
61	Dead House to the Seamen's Hospital at Cocanada	"	260		
		27488	260	27748	
	Masulipatam				
85	Substituting Double Windows in the Hospital № 43 in the Cantonment	380	"		
		380	"	380	

Rec'd 21st July 1857. № 22-23

Public Works Department Despatch dated 15th July 1857 № 1538

From The Chief Engineer & Secretary to Government Public Works Dept.

To The Secretary to Government Public Works Dept.

Sir,

I have the honor to forward herewith (6) Estimates & Plans for the undermentioned works in the Ganjam Division of this Presidency, proposed to be executed during the ensuing official year, and to request that the expenditure on the public works being the current year, and the works, as detailed in the accompanying Statement may be sanctioned under the rules laid down for the guidance of Executive Officers.

2. I have the honor to state, that the Estimates accompanying this Despatch are forwarded direct for favor of submission to the Right Honorable the Governor in Council.

I have &c.

(Signed) J. Goldingham
Chief Engineer & Secretary to Government

Public Works Department
Fort St. George
21st July 1857.

Rec'd 21st July 1857

No.	Description	Mily Works	Non Mily Works	Total	Remarks
	Bellary.				
166	Forming Road from Ogeny to Kumpasaugor in the District of Bellary and forming a portion of the Military Road from Chit. tledroog in the Mysore Territory through Bellary to Kulladghee in the Bombay Territory	"			
173	Erecting a detached Hospital for the Native followers of Mounted Corps	"	1456		
176	Making and fixing Venetians and glazed win. dows and doors to the Native Garrison Hospital at Chouts	1196	"		
177	Do Do to all the Hospitals in Bellary	750	"		
178	Altering the East Verandah of the old Toozor Cutchery for an Office of the Assistant Magistrate.	3150	"		
179	Fitting up, furnishing and repairing a portion of the left wing old European Barracks at Bellary as a Medical Lecture Room	"	173		
181	Additional sum for constructing aqueducts for conveying water from the new Bowry to the several wash houses attached to the new European Barracks	700	"		
		1940	"		
		7736	11629	19365	
	Nellore				
136	Constructing Place of Arms, Hospital and Magazine at Engole	800	"		
		800	"	800	
	Cuddapah				
143	Repairing Kistnamanayree Tank	"	1250		
144	Repairing Allanugrum Rauchero Tank	"	250		
145	Repairing Tadecherlah Tank	"	530		
148	Repairing Jonappah Small Tank	"	740		
157	Making and fixing venetian and glazed door and windows to the Native Infantry Hospital at Cuddapah	850	"		
158	Do Do at Cumbum	200	"		
		1050	2770	3820	

No.	Description of Work	Mily Works	Non Mily Works	Total	Remarks
	Kurnool				
171	For constructing double windows &c. to the Hospital at Kurnool	2000	"	2000	
	North Arcot				
242	Constructing a New Necessary with compound walls to the Regimental Hos. pital at Vellore and alterations for converting the present Necessary into a Cookroom	500	"	500	
	South Arcot				
246	Constructing a second Calingulah at the north end of the bund on the Permal Tank	"	1731	1731	
	Madura				
314	Paumben Channel	"	5961	5961	
	Tinnevelly				
347	Constructing a shed for Regimental Field Piece at Palamcottah	160	"	160	
	Coimbatore				
366	Constructing European Infantry Bar. racks at the Neilgherries with sub. sidiary works	400000	"		
374	Constructing a punishment shed	3270	"		
		403270	"	403270	
	Salem				
224 No 1	Constructing a new Jail at Salem	"	20,000		
384	Repairing the Road from Salem to the borders of the District towards Trichinopoly	"	10000	30,000	
	Malabar				
407	Bridge of 5 Arches across the Irrity River on the Trunk Road No 4	"	14,000		

Description of Work	Mily Works	Non Mily Works	Total	Remarks
Malabar (Continued)				
409 Making a bandy road from Calicut via Moondoor to Palghat	.	1500		
417 Constructing a Bridge over Kulion Joda Stream on the Trunk Road No 4	.	1300		
425 Making certain repairs to the Fort of Cannanore	8,000	.		
427 Constructing 2 Additional rooms to the Cutwalls Choultry in the Cantonment of Cannanore	217	.		
428 Erecting a punishment shed near the European Barracks at Cannanore	1030	.		
429 Lt — a Master Attendants Office and Store rooms at Cochin	.	883		
	9247	21180	30427	
Madras				
430 Completion of Light House & Groyne and for contingencies of Fort Groynes	"	1354		
431 Strengthening Groynes 14. 15. 16	.	3761		
440 Constructing Furnace Store Rooms and other alterations to Clives Battery	3932	"		
441 Erecting a shower Bath and water houses with reservoir in the St Georges Bastion for the use of the men of the European Veteran Company of Artillery and their families quartered there	3760	"		
	7692	7125	14817	

Abstract.

Districts	Military Works	Non Military Works	Total	Remarks
Ganjam	690	3765		
Vizagapatam	2997	220		This statement does not contain the amounts allowed for the Secunderabad & Bangalore Barracks, for emergent tents, or for repairs; nor does it allow for expenditure already incurred.
Rajahmundry	27488	260		
Masulipatam	380	.		
Bellary	7736	11629		
Nellore	800	"		
Cuddapah	1050	2770		
Kurnool	2000	"		
North Arcot	500	"		
South Arcot	"	1731		
Madura	"	5961		
Tinnevelly	160	"		
Coimbatore	403270	"		
Salem	.	30000		
Malabar	9247	21180		
Madras	7692	7125		
	464012	84641	548653.	

Central Office of P. W.
Fort Saint George
29th July 1857.
E. Gray

A. W. Taber Colonel
Chief Engineer.

Govt. Litho: Press of Central
Office, D. P. W. Fort St. George.

14th July. 1857.

Circular.

No. LXVI of 1857-58.

To

All Dist.t Engrs., Civil Arch.t
Garrison Engrs., and Sup.t E.C. Canal.

Sir,

Preparatory to more detailed instructions which will be issued at the earliest possible period, I do myself the honor, under orders, to intimate to all Members of the D.P.W. the necessity of putting an immediate and absolute stop to all outlay whatever on works of internal improvement throughout the Pres.y.—

2. This interdict is not to be partial in its operation, but universal, the interpretation being relaxed only so far, as to admit of works being prosecuted to such a stage, as may ensure their comparative security.—

3. Thus, whilst road improvements can be abandoned at once, it may be necessary in bridges, to complete arches already commenced, to uncentre them, and to place the structure, though still incomplete, beyond the risk of injury by exposure to the weather.

4. But with the spirit of the order, there nevertheless is to be no faltering, and references recommending exemption for exceptional reasons will be received with marked displeasure.— In all cases however critical, there must always be a certain discretion confided to local Officers; but they, whose expenditure is the most rapidly reduced to a cypher, will, at the present conjuncture, best exhibit their discretion.—

5. Even repairs are to be in no wise liberally prospective; that which is indispensable to arrest decay, or to prevent danger, must be performed, and performed well; but this limit of

care

Enclosure in a letter from the Civil Engineer & Ex. Officer Sy. to the Govt. of Fort St. George

Dated 3rd July 1857

Rec.d 8th ditto.

No. 2504.

Statement showing the new works & Repairs to be executed in the Official Year 1857/58 from the Civil Engineering Estimates, sanctioned by the Government of Fort St. George.

"of a very urgent nature, should forthwith be stopped at
"all the Presidencies, and that the establishments of the
"Public Works Department should without delay, be
"reduced to the lowest possible scale".

"Ordered, that a copy of the above Resolution
"be forwarded to the Department of Public Works for the
"issue of the necessary orders".-

(A true extract)
(Sgd.) C. H. Lushington
Secretary to the Govt. of India

(True copy)
(Sgd.) W. E. Baker Colt
Secretary to Govt. of India

Public Works Dept.
Public

"In forwarding for the guidance of the Right
"Honorable the Governor of Madras in Council, the accompany-
"ing Extract from the Proceedings of the Government of India,
"in the Financial Department, No. 2603, dated 27th Ultimo,
"I am directed at the same time to transmit copy of an
"Extract which has been made in this Office from the
"Budget of the Current Official year, received with your
"letter, No. 462, dated 12th March, which will give an idea
"of the description of works which alone appear to the Govern-
"ment of India necessary to be carried on, it being consi-
"dered that all others should be at once suspended. I am
"however to add, that while this selection of works is not
"intended to be absolutely binding on the Government of
"Madras on the one hand, on the other, it is not to be un-
"derstood as giving any authority to continue works, the
"necessity for which, is not absolute, and that the Right
"Honorable the Governor General in Council depends upon
"the Government of Madras acting without any reserva-
"tion on the spirit of the Resolution in regard to the tem-
"porary limitation of expenditure on the Public Works
"now ordered in the Financial Department.

2 "In regard to the sums set down opposite
"the

Government Litho. Press of Central Office
of P.W.D. Fort St. George, 21st July 1854.

Circular.

No. LXVIII of 1853-54.

To

All Divisional Engineers, Superintendent
E.C. Canal, Civil Architect and
Garrison Engineer.

Sir,

I am sentenced to my Circular, dated 14th July
1853, I have the honor to enclose for your information, and
Abstract of the Statement called for in Extract from
Colonel Baker's letter, as having been prepared by the
Government of India, of Works that may be, and that
probably already have been prosecuted during the Current
year.

No. 1 Statement. Expenditure sanctioned
Salem Sub-Division (Specially sanctioned) 20000 Rupees
No. 2 Statement.
Master Attendants Office at Cocanada (Special) 880
Mill Mud Military Works 4,64,012
(Vide page 20 of Provincial Budget)
Other Works for State purposes on all Establish-
ments 64,446

552,368

Expenditure assumed to have been sanctioned
during the Months of May,
June, and July 1854 on new works. 949,610
& internal improvement

Foundations Barracks 339,884
Bungalow Barracks 200000
Emergent Works 260113
(Vide page 61 Column E)
Repairs of Barracks 127,316
Do. of Buildings and communications 150,506

Total 3800000

Thus

2 Thus the total amount recognised for expenditure in the entire year, is Rupees 35,00,000 for special works included thereon, being the Salem Rail, the Basket Attendant's Office at Cochin, and all Pilibury works. Under the head of Repairs, all irrigation works will be prosecuted with energy and despatch, but with reference to buildings and communications, such only are to be undertaken, as may be absolutely necessary to arrest decay or to prevent danger.—

Memorandum.

The sum allowed for repairs is as follows (Vide Budget List no 3)

Irrigation works	12,74,316
Maintenance allowance for Roads	4,15,955
Buildings	1,94,168
Total	21,34,442

After deducting the sum for Irrigation Works there will remain only 190536 for other charges from the sum allowed by the Government of India. With this amount it will be impossible to undertake any systematic Road Repairs. Since, all such must be restricted to cases of actual necessity.—

3 The detailed instructions communicated in the Circular No. 66 as to the stages at which the different works are to be stopped, will be strictly followed in giving effect to these orders.

4 You remark the sum of Rupees 2,60,113 for extraordinary or Government Buildings in the various Districts, and stated that as it was doubtful whether you would be able to retain these at the disposal of Government, rather than apportion them among the various Districts.—

5 It is not unlikely that many works already commenced may require to be advanced to some definite and secure stage, before they can be abandoned, public safety, and funds will obviously be required for this most important precautionary purpose.—

6 Whilst, therefore, directing the immediate stoppage of all new works, I have the honor to request that you will be good enough to submit, with the least practicable delay, a Statement (giving their Budget numbers) of all those on which

which you consider further progress indispensable, before being stopped for the season; but in preparing this Statement, you will remember that the sum at the disposal of Government is very small; and that should your demand exceed the pakeable average for each District, the surplus can only be obtained by enforcing a corresponding deduction from the amount allowed for bonâ fide repairs.—

7 A copy of the Government Order No. 1342, of the 17th Instant, is also now forwarded, so as to place you in the fullest possession of the views of higher authorities; and it is perhaps needless to make any appeal either to your bounden duty as a Subordinate Officer to cheerfully conform to the present orders, or to your patriotism and public spirit prompting you rather to exceed than to fall short of those ——— measures of retrenchment, which the present financial position of the Empire has made it necessary for you to assist in carrying into immediate effect.—

8 After this renewed enforcement of absolute stoppage, the moment it becomes practicable, I cannot anticipate that any District Engineer will feel at liberty to address the Govt by embarrassing applications for special exemption, on exceptional reasons, which, however valid in themselves, must nevertheless, at whatever apparent sacrifice, be authoritatively overruled.—I hope therefore to be shortly favored with your Report conclusively shewing how unreserved has been the measure of your own unhesitating obedience.—

I have the honor to be,
Sir,
Your Most Obedt. Servant,
A Taber Colonel,
Chief Engr.—

To,
All District Engrs, Superintendent E.B. Canal,
Civil Architect and Garrison Engineer.—

Pub 17

Revenue Dept.

№ 1545

Extract from the Minutes of Consultation

Under date the 8th August 1857

Read the following

Letter from the Chief

Engineer.

Recd under 29th ulto 1857 № 23504

In Para 2 of

the Circular dated 27th

Ultimo № 77 submitted

with the letter above

recorded, the Chief Eng-

ineer states that the

repairs of all irrigation

works should be prose-

cuted with energy

and despatch, giving

the

1857 Dpts

Mr.

Secretary to the Govt

of Bombay

Revenue Dept.

Sir,

I have the honor to acknowledge the receipt of your letter № 23504 of the 29th ulto

Copy of Chief Engr Circular regarding the Repairs of Irrigation Works

to be proceeded with, but
till their sanction may
arrive, their orders
last received must be
obeyed.

2 The Chief
Engineer proposes in
his letter to place the
sums of Rupees 67,476
available for works
for State purposes, at
the disposal of Govern-
ment. The Govern-
ment do not see the
necessity of such an
measure. The sum
can be spent by the
District Engineers with
the approval of the
Chief Engineer on such
sanctioned works as
may

may appear absolutely
necessary; and the list
alluded to in para 3
of Colonel Taber's
present letter does not
therefore need the
approval of Govern-
ment. All Military
works entered in the
list can be at once
proceeded with. The
Government cannot
find from which funds
the Chief Engineer
proposes an outlay
of Rupees 84,681 for
the non Military
works entered in the
list alluded to above.

J R

J Copies to the Chief Engr
Disp 2-10

Cons. 21st July/57 Pp. 22-23

Public Works/1857 Dept.
Dr. to Cons. 11th August
No. 1745.

Extract all'rs. of Cons:
Dy 8th August/57.
From Chatterton Esq. 23d July/57 c. No 193
Dr. 24th Aug. 24th Oct/57
Comm. Chief Engr. 21 October/57
C. No 2085. In Cons: 10th Nov.
Case: From Ac. 24th Dec. 6/57.
C. No 2523 in 6.

Observing that application has been made to the Govt. of India to allow the prosecution of a Rly to Nairn to originate at Nairn, but till their sanction may arrive their Orders last received, must be obeyed.

No. 60 & 61.

C. Aug. No 6