M.R.O. 1—52 400—23-11-50

4

MADRAS RECORD OFFICE.

Government of Madras.

(9)

Political Home DEPARTMENT.

(Ser 23/12.57)

G.O. No. 2374 Press Mis.

744

Dated 23/12 — 1857.

Not to be folded or roughly handled

Read the following letters.

No. 94. From Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 21st August 1857, No. 3116.

SIR,

I have the honor to submit the accompanying list of unanswered references and letters for the half year ending 30th June 1857.

No. 95. From Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 3rd October 1857, No. 4175.

SIR,

In continuation of my letter of the 21st August last, No. 3116, I have the honor to forward herewith a Supplemental List of unanswered references and letters for the period ending 30th June 1857.

No. 96. ORDER THEREON, No. 2374; dated 23rd December 1857.

With the first of the letters above recorded, the Chief Engineer submitted a list of the orders of Government of more than three months standing, remaining unanswered in the Central Office of Public Works on the 30th June last, and while this was under examination in the Government Office, a supplemental list containing such orders as had been omitted from the first list, was forwarded with the second letter recorded above.

2. The Government observe that even the supplemental list does not supply all omissions; and that 13 references from Government have been omitted from both these lists. These are enumerated below, and ought to be included in the return for the second half of the current year if not intermediately replied to.

References omitted from the lists submitted by the Chief Engineer.

Revenue No. 1284, 23rd Novr. 1855. Public Works ,, 941, 15th May 1857. To submit an estimate for a road from Lingumjurroo to Yellarum in Rajahmundry.		
P. W. No. 957, 24th Decr. 1855, para. 3-4. Do. ,, 343, 6th March 1856, ,, 2. To state whether returns of Public buildings of the customary form will be necessary under the new system.		
Public Works, No. 173, 8th February 1856. Do. ,, 932, 14th May 1857, para. 2. Requesting further information respecting the Revenue derived and derivable from the Cunnacul tank in the Bellary District.	This reference has been omitted by the Chief Engineer more than once in the unanswered lists forwarded to Government. Its omission from the former list was noticed in Extract Minutes of Consultation of 14th May last, No. 932, and Colonel Faber was requested not to lose sight of it when preparing subsequent returns. The Government now regret to observe that notwithstanding the above orders, the reference in question has been again omitted from the present list.	
Public W., No. 655, 8th May 1856. para. 2. Do. ,, 932, 14th ,, 1857, ,, 3. To submit explanation as to why the theft of certain levelling instruments in Coimbatore, was not reported to Government.	The above remarks are equally applicable to this reference. In his return for the half year ending 31st December 1856, the Chief Engineer suggested that the subject might be struck off the list as the information required in reference to it had been already furnished, but the Government for the reasons stated in Extract Minutes Consultation 14th May 1857,	

No. 932, did not think it proper to authorize its omission and Colonel Faber was accordingly requested to retain it in the list till the explanation required upon it was submitted.

P. W., No. 1729, 25th Sept. 1856, para. 2.
Do. „ 1821, 25th do. 1857, „ 4.

To report the result of further deliberations after he shall have considered Colonel Atkinson's remarks relative to the improvement of the Executive arrangement of the Presidency Division.

Public Works, No. 1883, 15th October 1856.

Await the submission of the survey of the Bimlipatam river with the Chief Engineer's opinion.

Public Works, No. 1895, 17th October 1856, para. 5.

Civil Engineer Kistna Division to state what increase of establishment was considered necessary to enable him to furnish half yearly bills.

Public Works. No. 2270, 6th December 1856.

To report on the examination of Mr. Tuke in Captain Stoddard's work of Hydraulic Formulœ.

Public Works, No. 218, 28th January 1857.
Do. „ 356, 24th February „
Do. „ 1284, 2nd July „

To submit a report of the Machines supplied by the Honorable Court, the localities in which they have been used, &c.

Public Works, No. 417, 4th March 1857.

To state his opinion with reference to the conversion of the Canal and backwater between Ponany and Cochin into a steam communication and the probable cost of such a work.

Public Works, No. 425, 4th March 1857.
Do. „ 583, 31st do. „

To forward a statement of the evidence against Assistant Overseer McKay.

Public Works, No. 525, 23rd March 1857, p. 8.

To submit the reports of such District Engineers as are most conversant with the subject of steam navigation respecting the formation of a Public Company for establishing steam navigation on the Canals in this Presidency.

3. The Government now proceed to pass orders on the following items taken from the lists which appear to call for immediate notice.

21st March 1854, No. 346.

Calling upon the Collector of Rajahmundry to report the extent of land that will be irrigated by the Samulcottah channel.

The Chief Engineer states that "the Collector has been repeatedly called upon to furnish the information but to no avail." The Collector should now be required to explain the cause of this unnecessarily long delay. A month's time will be given from the date of this order

and if the required report be not submitted by that time, the Chief Engineer will report the circumstance to Government.

21th August 1855, No. 456.

Calling for the Chief Engineer's opinion on the subject of establishing Depôts for Timber and Tools in each District to meet the requirements of the Public service of this Presidency.

The subject has been under the consideration of the Chief Engineer for more than three years. The rules regarding the establishment of Depôts, stated to be still under preparation, ought to have been submitted long ago, and it is hoped that no further delay will take place.

4th October 1855, No. 634.

Requesting that a general plan for Libraries for the subordinates of the P. W. D., may be submitted.

The above remarks are equally applicable to this reference.

25th October 1855, No. 726.

Asking for returns of made roads allowed to go to ruin, and to report the extent of use if repaired.

The Government observe that it is now more than 2 years since the returns here referred to were called for, and as the letter from the Government of India calling for the information remains still unanswered pending the receipt of the above returns, Colonel Faber is requested to expedite their submission.

28th November 1855, No. 844.

Calling for a report required by the Government of India respecting the submission of annual returns of traffic on important roads.

14th December 1855, No. 911.

Calling for a list of all existing grants, discretionary and special, in each District, with Statements of all made roads arranged into classes.

The order here quoted having been superseded by subsequent orders of more recent dates, viz. Extract Minutes Consultation dated 27th May 1856, No. 785 and 28th March 1857, No. 569, the Government direct that it be struck off the list and that the orders above alluded to be quoted in its stead in future returns. They would here remind the Chief Engineer that many important questions are left undecided pending the receipt of the information called for in the orders referred to, and they trust that no further delay will take place on the subject. The particular attention of Colonel Faber will be called to the order of Government dated 28th March 1857, No. 569, in which that Officer was requested to expedite the submission of his report on the subject of Tolls; and the Government hope that no further delay will take place in submitting a report which has been twice called for by the Government of India.

18th July 1856, No. 751.

Calling for returns from the Officers of the Department of Public Works of the dates on which temporary establishments sanctioned for an indefinite period may be discontinued.

The returns here called for were required by the Government of India for submission to the Honorable Court. They should therefore be no longer delayed. The Chief Engineer states that some Officers in the Provinces have not yet furnished the information, although their attention has been more than once called to the subject. Colonel Faber will now notify to those Officers that any further delay on their part in the submission of the Reports will bring them under the displeasure of Government.

14th October 1856, No. 1872.

On the subject of the Cuddalore Harbour works regarding which a report was called for.

This report is long due. It is now nearly a year since the information in question was promised. The particular attention of the Chief Engineer will therefore be called to the subject.

12th August 1856, No. 1405.

Requesting the Chief Engineer's attention to the remarks of the Government of India, on the Mahanudy embankment and calling for a complete report respecting it after obtaining the opinion of Colonel Cotton on the subject.

This order may be omitted from the Chief Engineer's next return and the requisition made on the subject in para. 33 of Extract Minutes Consultation of 24th November last, No. 2167, inserted in lieu of the reference of 12th August 1856, here quoted.

27th March 1857, No. 563.

11th August „ „ 1559.

Requesting the Chief Engineer to prepare, and submit to Government, 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.

The Government hope that there will be no more delay in the submission of the statements here called for.

5th January 1856, No. 19.

Calling for certain returns regarding the Boat traffic on large rivers in the Madras Presidency.

The returns referred to in this order were required by the Government of India, and as their letter on the subject remains still unanswered pending the receipt of the information, Colonel Faber is requested to hasten the submission of the same.

20th July 1855, No. 354.

Calling for a report on the nature and extent of damage to the Policondah Tank in the North Arcot District.

In respect to this, the Government can only remark that any information that may be furnished regarding the accident after such long delay must be useless and the reference may be therefore hereafter omitted.

19th December 1856, No. 2371.

Calling for returns for the year ending 30th April 1856, of Public Works Establishment in this Presidency.

The returns for 30th April 1857, should be submitted without delay as called for in Extract Minutes of Consultation dated 21st November 1857, No. 2145.

4. From the note appended to the Supplemental List, the Government observe that the total number of references remaining unanswered on the 30th June last was 99, which, added to those omitted by the Chief Engineer from these lists, makes a total of 112. Of these, 74 are set down as the number remaining undisposed of pending the receipt of information from the Provinces, and 25 as being under disposal in the Central Office; while the remaining 13 which constitute the omissions pointed out, have to be accounted for. Many of these references are of old dates and relate to questions of great importance, the decision of which is necessarily deferred pending the receipt of the various reports called for. The Government must moreover observe that, information submitted after long delay is very often useless; and they would express a hope that Colonel Faber will use his best endeavours to clear off the present arrears and avoid arrears in future.

No. 346, 21st March. 1854, Revenue.
„ 456, 24th August. 1855, P. W.

5. The particular attention of the Chief Engineer will now be called to the references noted in the margin, in respect of which his early reports were called for in Extract Minutes of Consultation, dated 8th September 1856, No. 1603, while passing orders upon the return of unanswered references for the second quarter ending 30th June 1856, and it is expected that no further time will be lost in replying to the orders referred to.

6. The Government direct that at the top of every page of the unanswered list, the date of the orders be specified in full, with the year, as the omission of the year in some pages of the list impedes easy reference.

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

5

Central Office of Public Works
No. 3116

From
The Chief Engineer

To
The Secretary to Government
P.W.D.

Sir

I have the honor to submit the accompanying list of unanswered references and letters for the half year ending 30th June 1857.

I have the honor to be
Sir
Your most obedt Servant

Central Office of Public Works
Fort Saint George 21st Augt 1857

A. E. Faber Colonel
Chief Engineer

See to Extract
Dec 8 1857

Contained

Statement of unanswered references and letters

for the half year ending 30th June 1857

No & Date	Subject of reference	How disposed of
21 Mar/54 No 346	Report on the land that will be supplied by the Sannut cottah Channel	The Collector has been frequently called upon to furnish the required Report but to no avail
5 Apl/55 No 145	Lieut. Chambers' final Report regarding the Branch Canal to the Beach.	Under consideration & will shortly be submitted
12th July/ No 555	Calling for a revision of the rates of hire for labor &c.	Replies are being rec'd & the subject will be disposed of when all come to hand
11 Aug/ No 419	Calling for a reconsideration of the proposal for a Talook Cutcherry at Cuddalore	deferred till the approval of Standard Plans is communicated.
24 Do/ No 456	Calling for the Chief Engrs opinion on the subject of establishing depôts for Timber & Tools in each district of the SPW.	The necessary Rules are under preparation
16 Oct/ No 673	Calling for periodical Reports on the effect of the project for the drainage of the Shavaroy Lake in the Tinnevelly district	The District Engr has been requested (after operations to drain the Lake commence) to furnish periodical reports which will be submitted as received

Public Works Dept
Cons: 28th Dec 1857
No 1701

From

The Chief Engineer

To

The Secy to Govt &c

Watts 21 Augt 1857
Red 24th 3 Augt 1857
Cons 6th No 2374 dt 23rd Oct 1857 (5)
Pre Cons 3116

Forwarding a list of unanswered references & letters for the half year ending 30th June 1857

No 944.

C12 Dec 1857

4 Oct/55 No 634	Request that a general plan for Libraries for the subordinates of the DOW may be submitted	This subject is now under consideration & will shortly be submitted
25 Do/ No 726	Asking for Returns of made Roads allowed to go to ruin & to report extent of use if repaired	Returns are being received, and the subjects will be disposed of at an early date.
28 Nov/ No 844	Calling for a Report on the reference by the Govt of India respecting annual submission of returns of traffic on important roads	
1 Dec/ No 863	Asking for the Chief Engineers opinion on the subject of the formation of a road from the Northern Trunk road to Doogarazzpatam	Under consideration and will shortly be disposed of
12 Do/ No 892	Plans and Estimates for the Channels from the left bank of the Chinna Huggry in Bellary	This subject is at present under discussion
14 Do No 911	Requests that a correct list of all existing grants, discretionary & special in each district, with Statements of all made roads arranged into classes &c be submitted	Will be submitted at an early date
14 Do No 913	Explanation of excess with Bill of expenditure on Khadiencopum bank	Under examination & will shortly be submitted
22 Sep/ 22 Dec/56 No 602 & 954	To report what rate of mileage may be allowed for the maintenance of river embankments & on the agency required for the management of Channels, annicuts &c	Replies are being received & the subject will be taken up when those still due come to hand

18 Dec/55 No 925	Calling for a Report on the project for a Reservoir in the valley of the Tambrapoorney	The Dist Engr applied for the services of an Officer to investigate the project, but his application could not be complied with
5 Jan/56 No 19	Requesting that information regarding the boat traffic on large rivers in Madras may be submitted	Replies are being received & those still due have been called for
25 Do/ No 116	To consult Board of Revenue as to site of the Bulgky Talook cutcherry & to report result	Deferred till the approval of standard plans is received from Govt
5 Feb/ No 158	Calls for the opinions of the Collector & District Engineer regarding the toll to be levied on the Poorasparamba Canal traffic	The Collector has been requested to revise the rates of toll on all the Canals in his district
5 Do No 157	Requests that Estimates for completing the roads from Gooduor to Chittoor, from Chennoor to Kistnapatam and from Mundycummah ghat to Motapilly may be submitted	Communicated to the local Officers, and it is hoped the Estimates will be received in time for entry in the Budget of 1858/59
9 Jan/ 8 Feb/56 No 41 & 174	Calling for a Report on the project for an Anicut across the Manjmootanndy river	The report of the Dist Engr & Board, to whom Plans have been sent, is now awaited
16 Feb/ No 230	Directing that measures be adopted for mooring up 2 buoys in the Dowlaiswaram Workshop & to submit an Estimate for the same	Estimate recd & the Marine Board have been requested to submit one for chains &c to fix them
23 Do/ No 265	Postpones Estimates for roads in Rajahmundry for revision & to be resubmitted with the opinions of the local Officers	will be attended to when the Estimate comes to hand

Continued

26 Apl/55 No574	... Defers passing orders on the proposed Calcock Cutchery at Harnpinhully till a report on Standard plans is submitted	The approval of Standard Plans is awaited
8th May/ No867	Calls for a reconsideration of the Meerungpett Anient project the Board of Revenue and local Officers being consulted	The consideration of this project cannot at present be undertaken
8th May/ No678	Requests that a Revenue report from the Collector be subd with the project respecting the Chittoor Thottiemdaris channel &c	Will be attended to when the Report called for from the Collector (August 8) is received.
15 Do/ 15 Sept/ No703 & 1649.	Calls for a carefully considered Estimate for effectual operations at the Northern outlet of the Mangalore harbour	Operations not to be attempted until after the Monsoon & the Draft Engr's personal inspection & report
27 May/ 14 Jany/57 No785 & 92	Asks for information on several points connected with the management of the Presidency roads & repairs of irrigation works	Partly (but will shortly be fully) disposed of
29 May/ No816	Calls for further information regarding the proposed Quay along the Beach road with the Chief Engr's opinion	The Garrison Engineer will again be directed to report on the subject
26 Do/ No776	Directs that an explanation submitted as to difference between the sums entered & that sanctioned for completing the Markewaddy & Quinbeerum bridges	Communicated to the local Officers whose attention will again be called to the subject
11th June/ No921	Requests that a list of works of kind of irrigation still required & those not wanted may be subd &c	Will be submitted at the end of the current year
15 July/ No1175	Calls for a list of the places at which ferries are required in Rajahmundry with a Sketch Map exhibiting main lines of road &c and a list of Bridges	The District Engineer has frequently been called upon & was again requested Augt 5 to furnish the required information
18th Do No751	Requests that the Officers of the Dept be instructed to report the dates on which Temporary Establishments sanctioned for an undefinite period may be discontinued	Replies are being rcvd & the attention of those who have not yet furnished any has been particularly called to the subject
26 Do/ No1279	Desires that the whole subject of forming reservoirs along the Godavery be fully investigated before the project is finally subd	This subject is now under the consideration of the local Officers
9 Do/ No1133	To report the progress made in the preparation of Irrigation Registers	Replies are being rcvd & the subject will be disposed of on receipt of those now due
22nd Do/ 1857	Asks for an Estimate for a 1st class road from Tangore to Negapatam - providing for a metalled width of 7 Yards - & a 2nd one for gravelling only	Lr from E.M.C No572 30 March/57 promised to reconsider the proposal subd by the Chief Engr when further information is obtained from the Offg Royal Engrs Ceylon regarding metal which is awaited
21 Aug/ 23 Do/ 25 Oct/ 1859-1504-1923	On the subject of improving the harbour of Beypoor and erecting a flagstaff with light	The Distt Engr has been requested to complete the survey of the harbour
12 Aug/ No1165	Regarding the propriety of levying tolls on the Cudrey & other Navigation Canals	Will be disposed of at an early date
14 Do/ No1181	Directs that proper steps be taken for providing suitable Hospital accommodation for the detachment at Salem	The Distt Engr has been directed to adopt necessary measures.

Continued

Nos Dep/66 No 1622	Requests that further information may be furnished as to the nature of the work for restoring the Mootoocoor ruined Tank in North Arcot	Communicated to the local Officers whose attention was called to the subject Aug 13
17 Do/ No 1671	Calls for a revised Estimate for effecting the junction of the Coast Canal with the Southern high level channel at or near Lukola	This subject is at present under discussion
23 Do/ No 1711	Calling for a Report on the proposition by Lieut Colonel F.C. Cotton for training Apprentices in the Mint	Reference will again be made to Col Cotton on this subject
25 Do/ No 581	Calling for Bills for completed works in Coimbatore & for a Statement of unfinished works in all districts	Will be disposed of at an early date
27 Do/ No 1751	To report particularly on what kinds of work Autographic Press can be employed by the Dist Engr Sincerely & how those supplied have worked	Will shortly be reported on
17 Do No 1680	Requesting that the whole of the Estimates for the roads from both sides of the Mantenad ghaut towards Cuttoor & Kurnool be got ready for the Budget	Will be duly attended to
31 May/ 28 Aug/ No 835 & 1535	Calling for a Plan for a new General Hospital - the new Medical College being included therein	A revised plan on instructions of the 27 May has been called for from the Civil Architect
22 Oct/ No 1791	Asks the Chief Engineer to carefully consider & report on the subject of connecting Megapalain with the interior of Tanjore & Trichinopoly & Circle & the local Offrs in communication with Major Crawford and the local Officers & to consider the feasibility of a Canal	Under reference to the Superintending Engineer
14 Do/ No 1872	States that Government await the report regarding the Cuddalore Harbour works	The Dist Engr S. Arcot has been requested to expedite the submission of the report
21 Do/ No 1932	Directs that Mr W. Fraser survey one of the two sites for reservoirs for the storage of water and an Estimate for a Dam & subsidiary works may be submitted	The Distt Engr Coimbatore has been requested to expedite the transmission of all Mr Fraser's Plans to the Central Office which on receipt will be submitted
21 Do/ No 1928	Regarding the establishment of a system for the management of Roads	This with the other reports on the classification of Roads will be disposed of at an early date
23 Do No 1948	Report on the necessity of certain small irrigation works in North Arcot called for	Commund to the local Officers whose attention has been called to the subject Aug 15
2 Dec/	Desires that the line of Road & Steps by Parvathipoor be inspected & the expense of improving it reported on &c	A correspondence on this subject is still being carried on with the Dist Engr Ganjam & it is hoped that the reference will be disposed of at an early date

Continued

10 Jan/ No 60	Calling for further information respecting the accident to the Dundurspully tank	A long correspondence has taken place on this subject & the revised Estimate will on receipt be submitted with the information already obtained
5 Do No 12	Calling for a recasting of the Estimates for works of communication in Malabar connected with the Railway with full details	The local Officers were directed on the 25 ultimo to hasten the recasting of these Estimates
7 & 15 Do/ No 38 & 103	Transmits copy of Colonel A Cotton's Memo on the proposed Ballary Canal for preliminary investigation & early completion	Under reference to Col A Cotton Commt of Engrs
15 & 31 Do No 102 & 236	Requesting that an Estimate for improving the Dowlaiweram Burial ground may be subd	The Dist Engr has been requested on the Archdeacon's suggestion to revise the Plan & Estimate previously subd
22 & 31 Do No 157 & 158	Directing the Chief Engineer to examine the several Conservancy Estimates and to submit an Abstract shewing the amount required for maintenance &c in each district	Under reference to the Quarter Mr Genl of the Army.
24 Do/ No 180	Calling for Col A Cotton's opinion on the plan & site of the proposed Master Attendant's Office & Pilots room at Cochin	Referred to Col A Cotton whose early attention will be called to the subject
27 Do/ No 197	Desires that a Report on the present state of the Tanjore rivers may be submitted by Major Lawford	Major Lawford is at present in direct communication with the Collr & Dist Engr Trichinopoly, Tanjore & Madt on this subject

5 Feby/ No 262	States that Govt await receipt of Colonel A Cotton's views as to the means to be taken for improving the port of Cochin	awaiting report
6 Do/ No 267	To consult Major Moseley on the subject of the Madura Town water project & submit opinion on measures necessary for the completion of the work	will be attended to and finally disposed of on Major Moseley's return to India which it is hoped will be shortly
19 Do/ No 332	Requests that the general question of the formation of lateral roads to act as feeders to the Railway may be considered	The order of Govt has been circulated & replies are being received from the local Officers
26 Do/ No 368	Calls for an explanation on the apparent discrepancy in the Bill for the Charnandy Jhat in Canara.	The Dist Engr reports that he is in communication with the Collector on this subject
2 March	Requests that an Estimate be submitted for the building required for storing the ammunition belonging to the 19 N I at Vellore	Communicated to the Collr & Dist Engr whose attention will again be called to the subject
15 Do/ No 255	Desires that when the Tables shewing the boundaries of the several zemmindaries shall have been laid down, the omissions which still exist may be supplied	Will be attended to
11 Do/ No 455	Calling for an Estimate for the erection of new buildings for the accommodation of the Courts at Cuddalore.	The Dist Engr has been requested to hasten the submission of the required Estimates

Continued

27 Mar/ No 561.	Calling for a general Tabular Return illustrating the relation of Establishments to extent of charge &c in the D of W	Returns are being received & the subject will be disposed of on receipt of those still due.
8th Sep/56 No 1603	Requesting the Chief Engineer to obtain and submit a Report on the subject of the Bridge stated to be required over the Tuddry	Report will be submitted on receipt of the Plan & Estimate already called for
25th Aug/55 No 447	Calling for information respecting the bill for the road from Ropenungady to Panemangalam	The bill will be submitted on receipt of an explanation called for 8th inst
24 Aug/ No 459	Calling attention to the question of improving the principal ports in the N. Circars Coringa & Cocanada	In E. Ref/ No 1505 Aug 4/57 Govt directed Lt Taylor R.N. to proceed to Coringa & report on this subject
8 Aug/ No 836	Forwarding Indian Atlas Sheets and requesting that the boundary between Cuddapah & Nellore may after communication with the Collectors be marked on them	Will be attended to & disposed of at an early date.
12 Do/56 No 1405	Requesting the Chief Engr to give his early attention to the remarks of the Government of India regarding the Mahanuddee embankments and to submit a full & complete report respecting it	Under consideration

24 Jan/57 No 182	Requesting that the Chief Engineer when reporting further on the subject of Mr Bruce's calculations of the cost of transporting stone from Nuncumbandy in N. Arcot	Communicated to the Distt Engineer whose attention has been drawn to the subject July 30 & Aug 14
28 Do/ No 213	States that Government await the report from Malabar on the subject of levying tolls before disposing of a similar reference from Canara & Rajahmundry	Reply received and will be submitted in a few days.
29 Do/ No 224	Requests that when the Chief Engineer reports the measures that may be proposed for converting the Vellore Pagoda into a Magazine, he will also state whether the fine carvings in the building already laid could not be reclaimed &c	The Distt Engr N. Arcot has been requested to expedite the transmission of the Plans & Estimate which on receipt will be submitted
21 Do/ 28 Feb/ No 235 & 384	Calling for a revised Estimate for repairs only to the European Barracks at Trichinopoly which may be absolutely necessary to render them habitable	Revised Estimate rec'd & referred to the Quarter Master General of the Army
10 Feb/ No 294	A compleate Report & Estimate for the road from Calicut by Tambracherry Pass to Wynaad & a survey of the Pass in time for the Budget of 1858/59 &c	Communicated to the local Offrs whose attention was called to the subject on the 3d inst.

Continued

21 Feb/ No 357	Calls for an Estimate for continuing the road from Palmanair & Venkatagherycottah to Coungoody coopum & to instruct the Dist Engr to examine the line thereto & Vaniembady & submit Estt fait	Communicated to the local Officers whose attention was called to the subject on the 3d instt
23d March No 525	Desires to have a report on the state of the projects for extending the Arkaneottah and Sadayanelly channels in Coimbatore & to explain the discrepancy in the outlay estimated for the latter by the local officers and that subd by the late Board & sanctioned by the Govt of India.	Reply from the Distt Engineer received on the subject 17 inst
	Calls for a special report on the progress of the Cheltoye Dam	The Dist Engr Chalaby promises to submit the Report called for at an early date
27 Do/ No 563.	Requests the Chief Engr to prepare lists of such Establishts as have been sanctioned from time to time for the protection and management of PW separating those for which sanction has been given from those which now require sanction &c	Circulated to the Offrs of the DPW whose replies are being recd Attention of those whose lists have not come to hand has been called 8th inst
27 Do/ No 567	Calls for a Sketch Map shewing all the places referred to in the Chief Engineers Despatch of 11 March No 1808 regarding the proposed road from the Annamullies & Malabar &c	The Dist Engr has been requested to hasten the transmission of the Sketch Map called for

Periodical Statement and Reports

Nature of Statement &c	Remarks
Annually	
Report of the operations of the Dept to contain details of the result of improvements, bills passed, tools & instruments &c issued with a comparative statement of issues of former years & explanation of differences- rates paid for labor & prices for materials in each distt & on each large work, progress made in determining fair rates for work &c	Will be submitted
Statement of expenditure from tax on Lands in the Salem district for 1856/57	Submitted
Contingent charges under 28 Wm Ch. for 1856	Do
Report on Roads & Communs for 1856/57	Will be submitted
Retrospective Narrative of PW for 1856/57	Submitted
List of important works for investigation and entry in the Budget of 1858/59	Suspended
Report of the Supt S.P. Canal with Apps	Submitted
Budget of PW & superintendence available	Do
Progress Report of Budget works for 1856/57	Do
Return of works of Public utility for 1856	Do
Offices Contingent charges for 1856	Do

Central Office of Public Works
Fort Saint George Augt 1857

M Ed Taylor Colonel
Chief Engineer

continued

Central Office of P. Works
Fort Saint George 3rd Octr 1857

No 4175

From

The Chief Engineer

To

The Secretary to Govt of M.P.

Sir

In continuation of my letter of the 21st August last No 3116, I have the honor to forward herewith a Supplemental list of unanswered references and letters for the period ending 30th June 1857

I have the honor to be

Sir

Your most obedient Servt

Chief Engineer Colonel
Chief Engineer

Enclosure due

Central Office of P.W.
Fort Saint George 30 Octr 1857

Enclosure in a letter from the Chief Engineer Fort St George dated 21st Augt 1857 No 3116

Recd 3rd Novr 57

Registered and acknowledged the receipt of the Chief Engineer 3rd inst 57

Arrear List—

containing

Year	Pending the receipt of information from the Provinces	To be disposed of by the Central Office	Total
1854	1	"	1
1855	8	9	17
1856	31	8	39
1857	20	3	23
	60	20	80

Supplemental

List of unanswered references & letters for the ½ year ending 30th June 57.

No & Date	Subject of reference	Remarks
20 July/55 No 364	Calling for a report on the nature & extent of damage to the Pullicondah bank in North Arcot	Will shortly be submitted.
23d Aug/ No 448	Requesting to know what Office Furniture will be required for the Madras Engineers	Replies read and the subject will be disposed of in a few days.
17 Oct/ No 683	Requesting that an explanation may be submitted with the amended Bills for work done & the Salt plat-forms in Ganjam	The amended bills will be submitted on receipt of the explanation called for
9th July/56 No 435	Directs that further information be furnished regarding certain roads in Vizagapatam reported to have been stopped on account of want of funds	The subject is still under reference to the local Officers & their attention has been called thereto
23d Do No 1242	Requesting the Chief Engr to pass the four bills of the Godavery Dist forwarded with his letter of the 18th July and to submit the other for sanction with explr of excess	The Dt Engr Godavery Dist has been directed to forward separate Bills which when rec'd the one exceeding the Rate will be submitted for sanction
25th Do/ No 1260	Calling for Estimates for the erection of columns at Karwar Head & the Oyster rocks on the pattern of those at Mangalore and complete	Plans & Estimates received & forwarded for the Opinion of the Marine Board

Continued

DO / Copy Rec'd 23d Dec 1862.

From The Chief Engineer & Secy to Govt Fort St. George

Rec'd 30th Dec 1862.

Encl. No 23 1/4 A. 23d Dec 62.

Forwarding a supplemental List of letters & Reports received & unanswered up to date.

1795

Rec'd 24th Dec 1862

13 Aug/ No 1426	Calls for an explanation regarding the discrepancies pointed out in the Coimbatore list of works in progress in the Coimbatore and Dharapuram road & the new ghat on the Neilgherries	The Dist Engr has been requested to hasten the submn of further information & for an early report on receipt of which this subject will be finally disposed of
26 Sept/ No 1738	Asks for the Chief Engrs opinion on the subject of centering generally & in connection with the Vellar Bridge	Under consideration & will shortly be submitted
7 Octr/ No 1826	Calling attention to the requisition regarding the Irrigation Registers & directing that as soon as the new Dist Engrs Establishments are formed, special attention be given to their preparation	The Registers are being received & those of the Dist Engrs who have not yet forwarded any have been directed to do so without further intimation
13 Do/ No 1873	Calling for an Estimate for the additional number of iron stank traps to be fixed in the Grand Jail	The Civil Architect is in communication with the Public Works Department on this subject
13 Do/ No 1863	Requesting the Chief Engineer to explain under what authority he granted sanction to the construction of a revetment along the left bank of the Cooum	Retained Public Works Dept 27 Nov 1856
20 Do/ No 1915	States that it is unnecessary to sanction the supplemental Estimate for the road from Ranneputtee to Arnee & calls for the Bill with an explanation	Explanation will be submitted with the Bill when received
23 Dec/ No 2484	Desires that the Dist Engr of Ganjam be instructed to report in consultation with the Collr on the subject of levying a toll on the heavy waggons employed on the Aska road	This subject is still under reference to the local Offrs
10 Mar/57 No 449	Calling for an Estimate of the probable cost of putting in an efficient state the Salt road from Vedaranum to Mercaranum	Commund to the Dist Engr who has since been requested to hasten the submn of the required Estimate
6 Do/ No 434	Communicating copy of a Despatch No 14 from the Honorable Court desiring that the suitableness in form and size of the 3 steam dredges provided for the East Coast Canal be tested by experience before others are built	Will be responded to
27 Jan/ No 202	Desiring the Chief Engineer to reconsider the subject of the proposed system of repairs to Public Buildings & to take the opinions of the Local Officers before again reporting on the same	Replies received and the subject will be disposed of in a few days.
19 Mar/ [illegible]	Calling for Returns for the year ending 30 Apl last of Works & Establishments in this Presidency	Returns are being rcd - Attention to defaulters called May 28
25 Jan/56 No 116	Desires to know whether the proposal to place a bridge across the Tambraparney has been carefully considered & whether the Canals are adapted for navigation & irrigation	This subject is still under reference to the local Officers
23 Apl/ No 551	Calling for Estimates for the Mullial road & for that from Kyrah Ghat to Yellapoor for Budget 58/59	Will be submitted

Central Office of PW
Fort Saint George 8 Oct/57

Offg Lieut Colonel
Chief Engineer

Continued

Arrear List

Years	Pending receipt of information from the Provinces	To be disposed of in the Central Office	Total
1854	1	"	1
1855	8	9	17
1856	31	8	39
1857	20	3.	23.
Total	60	20	80
Suppl.			
1854	"	"	"
1855	2	1	3.
1856	10	2	12
1857	2	2	4
Grand Total	74	25	99

Central Office of W.W.
Fort St George 3 Oct 1857.

Colonel
Chief Engineer

containing

Public Works Department

No. 2374.

Extract from the Minutes of Consultation

Under Date the 23d December 1857.

Read the following

letters from the Chief Engi-

neer.

(Hereunder 21st Augt. 1857 No 3116
& 3d Octr. — " — " 4175)

Witto the first of

the letters above recorded,

the Chief Engineer submitted

a List of the Orders of Go-

vernment of more than

3 months standing, re-

maining unanswered

in the Central Office of

Public Works on the 30th

June last, and while

the was under examination

in the Government Office,

a supplemental List

containing

Enclosure in a letter
from the Chief Engineer
to the Secy to Govt NWPs
No 4175. Dated 3/57.

Supplemental List
to letter of even date
being enclosure
with Secy to Govt
NWPs

containing such orders as had been omitted from the first list was forwarded with the second letter recorded above.

2 The Government observe that even the supplemental list does not supply all omissions ~~completely~~ and ~~they find~~ that ~~twelve~~ ~~thirteen~~ references from Government have been omitted from both these lists. These are enumerated below, and ought to be included in the returns for the second half of the current year if not intermediately supplied.

References omitted from the lists submitted by the Chief Engineer

Revenue No 1284 - 23d November 1855

P.W. " 941 - 15th May 1857.

To submit an Estimate for a road from Singumjurru to Yellamunchi in Rajahmundry

P.W. No 957 - 24th December 1855 03-4

" " 343 - 6th March 1856 " 2

To state whether Returns of Public buildings of the customary form will be necessary under the new system.

P.W. No 173 - 8th February 1856.

" " 932 - 11th May 1857 03

Requesting further information respecting the revenue derived and derivable from the Cannacut tank in the Bellary Districts

This reference has been omitted by the Chief Engineer more than once in the Unanswered Lists forwarded to Government. Its omission from the former List was noticed in the Minutes of Consn. of the 1st May last No 932 and Colonel Fraser was requested not to lose sight of it when preparing subsequent returns. The Government now regret to observe that notwithstanding the above orders, the reference in question has been again omitted from the present List.

P.W. No 665 - 8th May 1856 02

" " 932 - 11th " " 1857 03

To submit explanations regarding the delay that has occurred in carrying the Sluices of certain Levelling instruments in Coimbatore,

The above remarks are equally applicable to this reference. On this return for the half year ending 31st December 1856 the Chief Engineer suggested that the subject might be struck off the List as the information required in reference to it had been already furnished but the

cons

the Government for the reasons stated in Mr Willis's Cons: 14th May 1857 No 932 did not think it proper to authorize the omission and Colonel Fisher was accordingly requested to retain it in the List till the explanation required upon it was submitted

was not reported to Government.

P.W. 1729-25th September 1856 P2
" 1821-25th — " — 1857 P1.

To report the result of further deliberations after he should have considered Lt Col. St Rissons re-marks relative to the improvement of the executive arrangement of the Presidency Division.

P.W. No 1883-15th October 1856.

Account the submission of the survey of the Bindiapatam River with the Chief Engineer's opinion

P.W. No 1895-17th October — " P.5

Civil Engineer Western Division to state what increase of Establishment was considered necessary to enable him to furnish half yearly Bills

&c

P.W. No 2270-6th December 1856

To report on the examination of Mr Tuke in Captain Goodeland's work of Hydraulic Formula

P.W. No 218-23rd January 1857
" " 356-26th February —"
" " 1284-2nd July —"

To submit a report of the Machines supplied by the Honorable Court, the localities in which they have been used &c.

P.W. No 211-27th January 1857 P18
" — " -831-1st May — " — n.3

To submit nominal Roll of Candidates for the 2nd and 3rd grades of Sub Overseers Class

The 3rd grade of Sub Overseers Class has been for the present abolished, but the list for the Servants of 3rd grade is still due.

P.W. No 617-11th March 1857.

To state his opinion with reference to the conversion of the Canal and

backwater between Ponany and Cochin into a steam communication and the probable cost of such a work.

P.W. № 425. 11th March 1857
" " 883. 31st

To forward a statement of the evidence against Assistant Overseer McKay

P.W. № 525. 23d March 1857 08

To submit the reports of such District Engineers as are most conversant with the subject of steam navigation respecting the formation of a Public Company for establishing steam navigation on the Canals in this Presidency.

The

3 The Government now proceed to pass orders on the following items taken from the Lists which appear to call for immediate notice.

21st March 1857 № 316

Calling upon the Collector of Rajahmundry to Report the extent of Land that will be irrigated by the Samulcottah Channel.

The Chief Engineer states that "the Collector has been repeatedly called upon to furnish the information but to no avail" The Collector should now be required to explain the cause of this unnecessarily long delay. A month's time will be given from the date of this order and if the Reports be not submitted by that time, the Chief Engineer will report the circumstance to Government.

The

24th August/55 No 1556.

Calling for the Chief Engineers opinion on the subject of establishing Depots for Timber and Fuel in each District to meet the requirements of the Public service of this Presidency.

The subject has been under the consideration of the Chief Engineer for nine months. The rules regarding the Establishment of Depots, stated to be still under preparation, ought to have been submitted long ago and it is hoped that no further delay will take place.

The above remarks are equally applicable to this reference

The Government observe that it is now more than 3 years since the returns here referred to were called for, and as the letter from the Government of India calling for the information remains still unanswered

4th October/55 No 634

Requesting that a general plans for Libraries for the subordinate of the P.W.D. may be submitted

25th October/55 No 726

Asking for Returns of made roads allowed to go to ruin, and to report the extent of the same if repaired

28th November/55 No 884

Calling for a report regarding by the Government of India respecting the Submission of Annual Returns of traffic on important Roads.

11th December/55 No 911

Calling for a list of all existing grounds, discretionary and of special use in each District, with statements of all roads arranged into classes

and answered pending the receipt of the above Returns, Colonel Faber is requested to expedite that submission.

The order here quoted having been superseded by subsequent orders of more recent dates viz by Circular Memorandum dated 29th May 1856 No 785 and 28th March 1857 No 569 the Government direct that it be struck off the List and the orders above alluded to be noted in the Index in future returns. They would here remind the Chief Engineer that many important questions are left undecided pending the receipt of the information called for in the orders referred to, and they trust that no further delay will take place on the subject. The particular attention of Colonel Faber will

will be called to the notice of Government dated 28th March 1857 No 89 in which that Officer was requested to expedite the submission of his report on the subject of Tolls, and the Government hopes that no further delay will take place in submitting a report which has been twice called for by the Government of India

15th July 1858 No 751

Calling for returns from the Officers of the Department of Public Works of the dates on which the Bandelcund Temporary Establishments sanctioned for an indefinite period may be discontinued.

The returns have called for were required by the Government of India for submission to the Honorable Court. They should therefore have no longer delayed. The Chief Engineer states that some officers in the Provinces have not yet furnished the information, although their attention has been more than once called to the subject.

Colonel Faber will now notify to those Officers that any further delay on their part in the submission of the Reports will bring them under the displeasure of Government

16th October 5th 1872

On the subject of the Bandelcund Harbour Works regarding which a report was called for.

This report is long due. It is now nearly a year since the information in question was promised. The particular attention of the Chief Engineer will therefore be called to the subject.

This

13th August 1856 No 1805

Requesting the Chief Engineer's attention to the remarks of the Government of India on the Mahanadi embankment and calling for a complete report respecting it after obtaining the opinion of Colonel Cotton on the subject.

This order may be omitted from the Chief Engineer's next Return and the requisitions made on the subject in Para 33 of Board's Number Consultation of 26th November last No 2167 inserted in lieu of the sentence of 13th August 1856 here quoted.

27th March 1857 No 563
11th August ——— 1859

Requesting the Chief Engineer to prepare, and submit to Government, lists of Establishments Most up throughout the Presidency for the protection and management of Public Works specifying those for which sanction has been given from those which now require sanction.

The Government hope that there will be no more delay in the submission of the statements here called for.

The

6th January 1856 No 19.

Calling for certain returns regarding the boat traffic on large rivers in the Madras Presidency.

26th July 1856 No 3514

Calling for a Report on the nature and extent of damage to the Pelicondah tank in the North Arcot District.

19th December 1856 No 2371

Calling for Returns for the Year ending 30th April 1856 of Public Works Establishment in this Presidency.

Referred to which the orders were required by the Government of India and a letter on the subject remains still unanswered pending the receipt of the information Colonel Faber is Requested to hasten the submission of the same.

In regard to this the Government can only remark that any information that may be furnished regarding the accident after such long delay must be useless and the reference may be there fore hereafter omitted

The returns for 30th April 1857 should be submitted without delay as called for in G. Office Circular 21st November 1857 No 2145. ~~19th December 1856 No 2371~~

From

4. From the Note appended to the Supplemental List, the Government observe that the total number of References remaining unanswered on the 30th June last was 99, which added to those omitted by the Chief Engineer from the list, makes a total of 112 References.

Of these, 7 are set down as the number remaining undisposed of pending the receipt of information from the Provinces, and 93 as being under discussion in the Central Office, while the remaining 13 which constitute the exceptions pointed out, have to be accounted for.

Missing of these References are

No 366 - 21st March 1854 Revenue
" 456 26th August 1855 Public Works

— — — are of old date & questions of great importance, the decision of which is necessarily delayed pending the receipt of Returns in respect called for by the Committee. The Government must moreover observe that ~~in many cases~~, information submitted after long delay is very often useless and they would express a hope that Colonel Baker will use his best endeavours to clear off the present arrears and avoid arrears in future.

5. Her Majesty's Government ~~desire~~ to draw the attention of the Chief Engineer ~~must also be called~~ to the References marked in the margin, in respect of which his early reports

reports were called for in
Gr Allis Corr. dated 8 September
1856 No 1863 while passing
orders upon the returns
of casualties entered referenced
for the seamd quarter ending 30th June
1856, and it is expected
that no further time will be
lost in complying to the
orders referred to.
I have the Government
direct that at the foot of
every page of the casu-
alty entered list, the dates
of the orders be specified
in full until the year
as the omission of the
year in some pages of
the list ~~in speedy~~
~~easy reference~~
~~the Queens~~
~~most Office~~

I have &c
J. Cooper to the Chief Engr
Cork 24

Public Works 1857 Dept.
Cons: 23d December

No 2374.

—

6°

Extract Mins: of Cons:
Dated 23d Dec.r 57.

Ex. from Chief Eng.r 3. Feby 58 No
234 & 618

Rem.d 20th March 58 & Cons.d 24
in Cons.n 18th May

Passing Orders on the
Estimate and its Supplement, of unexpended Reserves and Letters
for the Half year ending 30th June
1857.

1194 at 96.

12 Dec.r 1119