M.R.O. 1—77,006—8-6-37.

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 2544 Press Mis.

87-88

Dated 6. 10 1871.

Not to be folded or roughly handled

No. 87. Read the following paper from the Superintending Engineer, 5th Division, to the Secretary to Government, Public Works Department, dated Cuddalore, 6th July 1871, No. 79 :—

5TH DIVISION.

List showing the Orders of Government issued up to 31st March and remaining unanswered on the 30th June 1871.

No.	Date.	Subject.	Remarks.		
1,429	10th June 1863.	Revised estimates required for new Dragoon barracks and other Military buildings on the Race-course at Bangalore.	Lists have been prepared of all estimates called for, and of those furnished, and the Military authorities will be applied to, to state exactly for which of the buildings estimates are still really required.		
2,131	30th July ,,				
57	5th Oct. ,,				
2,932	8th Oct. ,,				
3,342	16th Nov. ,,				
953	5th April 1864.				
4	2nd Sept. ,,				
219	23rd Jan. 1865.				
1,243	8th May ,,				
1,271	10th May ,,				
1,595	9th June ,,				
405	1st Feb. 1866.				
1,375	30th April ,,				
656	4th March 1867.				
1,783	6th June 1863.	Selection to be made of well-matured remunerative large Irrigation projects, and estimates, etc, to be forwarded.		District.	Name of Project. / State of progress.
3,402	24th Oct. ,,				
1,156	15th April 1867.			South Arcot.	Pooniar Anicut. / Plans and estimate under examination.
				Do.	Villapuram Channel. / Plans and estimates are promised by the Executive Engineer in July 1871.
				Do.	Kolianoor Channel.
				Do.	Oopalavady Channel. / Plan and estimate returned by the Chief Engineer in No. 10 of 12th January 1870. The question of abandoning the project has been raised.
				Do.	Ahtoor Anicut. / Plan and estimate under preparation by the Range Officer.
				Salem ...	Pengoondapuram Tank. / Plans and estimate ready and will be sent up in a few days.
				Do.	Badatalab Tank. / Revision of the plans and estimate has not yet been completed.
				Do.	Malapady Tank. / Plans prepared, but estimate, etc., not yet completed.
				Do.	Marandahally Anicut. / Completion of survey, etc., is promised by the Executive Engineer in August 1871.
2,692	27th Aug. 1866.	Plans and estimates required for Major Sankey's proposal for improving the supply of the Ulsoor tank.	The Executive Engineer states, in his Unanswered Reference List, that the subject has been referred to the Mysore Public Works Department.		

List showing the Orders of Government issued up to 31st March, etc.—(Continued.)

No.	Date.	Subject.	Remarks.
3,108 3,780 225	8th Oct. 1867. 3rd Dec. 1868. 20th Jan. 1870.	Plans and estimates required for Military works costing less than 2,500 Rupees each, at Bangalore.	A precise list of buildings still remaining to be estimated for has been lately furnished to the Executive Engineer for guidance.
3,720	29th Nov. 1867.	Plans and estimates required for Cutcherry and Subsidiary Jail buildings recommended by the Subsidiary Jail Committee.	The only building for which an estimate still remains to be submitted to Government is the proposed Talook Cutcherry at Darampury; for this an estimate was received from Mr. Paynter on the 28th May 1871, but it has been returned to him as it was found incomplete.
3,950 3,913 1,029 3,916	20th Dec. 1867. 15th ,, 1868. 31st March 1869. 15th Dec. ,,	Plans and estimates required for improvement of the Allungal, Villapuram, and Kolianoor channels from the Pooniar river in the South Arcot District.	Allungal channel work in progress. Plans and estimates for the Villapooram and Kolianoor channels are promised by the Executive Engineer in July next.
3,950 3,913	20th Dec. 1867. 15th ,, 1868.	Plans and estimates required for constructing an anicut across the Cooroombapilly river for the better supply of the Badatalab tank in the Salem District.	Reminder sent to the Range Officer. It would appear from Mr. Paynter's letter of the 2nd June 1871 that the plans and estimates have not yet been revised.
2,707	24th Aug. 1868.	A report required on the system of sub-soil drainage to be adopted in the Jail at Cuddalore.	Nothing can be done till a reply is received to a letter from this Office to the Inspector-General of Jails.
2,884 3,674 3,913 2,933	10th Sept. 1868. 23rd Nov. ,, 15th Dec. ,, 7th Sept. 1869.	Plans and estimates required for the proposed Powder Magazine at Bangalore, also a plan of, and report on, the fort.	Sketch plan and approximate estimate of Magazine submitted to Government on the 6th December 1869. Plan of fort sent up on 15th Nov. 1869.
1,565	12th May 1869.	Report required on the Irrigation projects in the Salem District entered in the Collector's list accompanied by a map showing their positions, and by estimates of the probable cost of carrying them into execution.	Project deferred in G. O., No. 1,024, 13th April 1870. Some of the projects under investigation, and the Range officers concerned have been desired to expedite the same and to submit the required plans, estimates, etc.
1,575	13th May 1869.	Plans and estimates required for alterations to privies of European Troops and for provision of sheds for dry earth at Bangalore.	Estimates forwarded to the Quarter-Master General on the 29th March 1871; but that officer in his No. 3,622 of 30th May 1871, states that the plans and estimates were still under the consideration of His Excellency the Commander-in-Chief.
2,642	11th Aug. 1869.	To report the average area of cultivation for the last 15 years under each of the Gungavally, etc., Anicuts in the Salem District, and then to modify the designs for the new anicuts across the Swathanaddy river.	The statement of cultivation and the revised plans, etc., returned by the Chief Engineer in February 1871 for want of certain particulars, and the Range Officer promises to furnish these particulars when the water in the river has subsided.
3,916	15th Dec. 1869.	Plans and estimates required for the proposed Anicut across the Pooniar river in South Arcot.	Under examination in Superintending Engineer's Office.

Proceedings of the Madras Government, Public Works Department, 6th October 1871.

List showing the Orders of Government issued up to 31st March, etc.—(Concluded.)

No.	Date.	Subject.	Remarks.
151	13th Jan. 1870.	To report after 30th September 1871 the names of all such Officers and Subordinates other than Covenanted Civil Engineers as may have failed to pass the prescribed examination in the Vernacular of the district in which they may be employed.	Will be attended to.
70	20th July 1870.	Estimate required of the cost of adding ten solitary cells to the Central Jail at Salem.	Under revision, as the Inspector-General of Jails pointed out that the Executive Officer had not granted the correct standard area.
1,831	1st Aug. 1870.	Revised plans and estimates required for certain additions and improvements to the Central Jail at Salem.	Under revision.
1,992	19th Aug. 1870.	To submit a copy of the record of the case of assault brought by the Ghaut Overseer against Major Hunter; also to call upon that officer for a detailed account of the expenditure on the grant of Rupees 12,550 entrusted to him on account of Ahtoor and Kurdiyoor Ghaut roads on the Sherveroy Hills.	Application made to the Magistrate of Salem for a copy of the record, etc.
2,887	30th Nov. 1870.	To report on the arrangements to be made for providing the storage requisite to ensure the safety of the crops on the lands to be irrigated from the Palandoray Anicut in the South Arcot District.	The Range Officer reports that this matter is being investigated by the Overseer in charge of the Anicut works.
93 3,044	2nd Dec. 1870. 15th ,, 1870.	To expedite the submission of plan and estimate for a school room for adults (Infantry) at Bangalore.	Under examination in Superintending Engineer's Office.
485	17th Feb. 1871.	To return one of the two copies of the road maps forwarded in G. O., No. 3,711 of 27th November 1868, with certain particulars entered thereon.	Circular sent to Range Officers directing them to furnish the required particulars in their Range maps.
808	17th March 1871.	Returning as incomplete the estimate for the restoration of the Andiyappanoor Enam Saib Tank in the Salem District.	The Range Officer promises the required information in July 1871.

(Signed) A. J. M. BOILEAU, Colonel, R.E.,
Superintending Engineer, 5th Division.

Proceedings of the Madras Government, Public Works Department, 6th October 1871.

No. 88. ORDER THEREON, 6th October 1871, No. 2,544.

ESTABLISHMENT, No. 6.

THE undermentioned orders having been replied to may be omitted from future Unanswered Reference Lists:—

G. O., No. 1,992, 19th August 1870.
" " 3,044, 15th December 1870.

(True Extract.)

(Signed) R. F. OAKES, Captain, R.E.,
Offg. Joint Secretary to Government.

To the Superintending Engineer, 5th Division.

Exd. S. T. Augustin.

No 79. 5th Division P.W.

List Shewing the Orders of Government issued upto 31st March and remaining unanswered on the 30th June 1871.

No.	Date	Subject	Remarks.
1429	10th June/63	Revised Estimates required for new Dragoon Barracks and other Military Buildings on the Race course at Bangalore.	Lists have been prepared of all estimates called for, and of those furnished, and the Military authorities will be applied to, to state exactly for which of the Buildings estimates are still really required.
2131	30th July "		
57	5th Oct. "		
2932	8th Do "		
3342	16th Nov. "		
953	5th April/64		
4	2nd Sept. "		
219	23rd Jany./65		
1243	8th May "		
1271	10th Do "		
1595	9th June "		
405	1st Feby./66		
1375	30th April "		
656	4th March/67		

No.	Date	Subject	Remarks.
1783	6th June/63	Selection to be made of well matured remunerative large Irrigation projects, and Estimates &c. to be forwarded.	
3402	24th Oct./ "		
156	15th April/67		

District	Name of Project	State of progress.
South Arcot	Poonian Ameet	Plans & estimates under examination.
"	Villapuram Channel	Plans & estimates are promised by the Executive Engineer in July 1871.
"	Kolianoor Do.	
"	Popalavady Channel	Plan & estimate returned by the Chief Engineer No. 10 of 12th Jany. 1870. The question of abandoning the project has been raised.

No	Date	Subject	Remarks.
		District — Name of project — State of progress	
		South Arcot — Attoor Anicut	Plans & estimate under preparation by the Range Officer.
		Salem — Perigoonda Puram Tank	Plans & estimate required will be sent up in a few days.
		" Badatalab Tank	Revision of the Plans & estimate has not yet been completed.
		" Malapady Tank	Plans prepared, but estimate do. not yet completed.
		" Marandahally Anicut	Completion of survey &c. is promised by the Exc: Engr. in August 1871.
2692	27th Aug. 1866.	Plans and Estimates required for Major Law Rey's proposal for improving the supply of the Vaigai Tank.	The Executive Engineer states in his Unanswered Reference List that the subject has been referred to the Mysore P.W.D.
3108	8th Oct. 1867	Plans and Estimates required for Military Magazines costing less than 2,500 Rs. each, at Bangalore.	A precise list of buildings still remaining to be estimated for, has been lately furnished to the Exc: Engineer for guidance.
3780	3d Dec. 1868		
225	28th Jan. 1870		
3720	29th Nov. 1867	Plans & Estimates required for Butchery & Subsidiary Jail buildings recommended by the Subsidiary Jail Committee.	The only building for which an estimate still remains to be submitted to Govt. is the proposed Talook Butchery at Darampury; for this an estimate was received from the Superin

No	Date	Subject	Remarks.
3,950	20th Dec. 1867	Plans & Estimates required for improvement of the Alungal, Villapuram and Kolamoor channels from the Poonar River in the South Arcot District.	been returned to him as it was found incomplete. Alungal channel work in progress. Plans & estimates for the Villapuram & Kolamoor channels are promised by the Executive Engineer in July next. Reminder sent to the Range Officer. It would appear from the Superintendent's letter of the 2d June '71 that the plans & estimates have not yet been revised.
3,913	15th Dec. 1868		
1029	31st March 1869		
3,916	15th Dec. 1869		
3,950	20th Dec. 1867	Plans & Estimates required for Constructing an Anicut across the Cooroomba pilly river for the better supply of the Badatalab Tank in the Salem District.	
3,913	15th Dec. 1868.		
2707	24th Aug. 1868	Report required on the system of Subsoil drainage to be adopted in the Jail at Cuddalore.	Nothing can be done till a reply is received to a letter from this office to the Inspector General of Jails.
2,884	10th Sept. 1868	Plans & Estimates required for the proposed Powder Magazine at Bangalore; also a Plan of & report on the Fort.	Sketch Plan & approximate Estimate of Magazine submitted to Government on the 6th Dec. 1869. Plan of Fort sent up on 15th November 1869. Project deferred in G.O. No. 1824 — 13th April 1870.
3,674	23rd Nov. 1868.		
3,913	15th Dec. 1868.		
2,933	7th Sept. 1869		
1,565	12th May 1869	Report required on the Irrigation Projects in the Salem District entered in the Collector's list accompanied by a map shewing their positions, and by estimates of the probable cost of carrying them into execution.	Some of the projects under investigation, and the Range Officers concerned have been desired to expedite the same and to submit the required Plans, estimates &c.

No. Date Subject Remarks

For 17th March 1871. Returning unserviceable Stores for transmission to the Storekeeper at the Andaman Islands.

The Range Officer Moulmein the 8th August 1871 informs that he has received the Stores.

Bombay: 12th Aug. 1871.
Captain J. Lequier, R.N.

Statement of Periodical Returns due in the half year ending 30th June 1871 and of those which have been previously submitted.

Order of Govt calling for the Return.	Description of Return	The date on which the Return is due	For what period and when the last Return was submitted.	Remarks.
Chief Engr Circular No CCXV 17th Feby 59 & LVIII 2nd Dec 1861.	Two Statements shewing the higher grades of Uncovenanted Servants. One European & East Indian, & the other Native as they stand on the 1st April.	7th April	For the year ended 31st March 71 sent on the 12th April 1871.	For the year ending 31st March 1872 due in April 1872.
G.M.C. No 1497 of 24th November 1855.	Administration Report with its accompaniments.	15th April	For 1870-71 sent on the 8th May 1871.	For 1871-72 due in April 1872.
Chief Engr Circular No XLVI 8/19th Sept 61	Imperial Budget estimate of Public Works with accompaniments	1st October	For 1871-72 sent on the 23rd & 24th Sept & 8th October 1870	For 1872-73 due in October 1871.
Chief Engr Circular No CXIV 8/27th Sept 58	List of Architectural Remains	15th April	For 1870-71 sent on the 21st April 1871.	For 1871-72 due in April 1872.
G.O. No 1158 of the 6th May 1863 & 381 of 6th February 1864	Statement of Incomplete Civil Works and of Sanctioned Works estimated to cost above and below Rs 2,500 each which are not provided with funds in the Budget and for which funds may be required.	15th April	For 1871-72 sent on the 19th April 1871.	For 1872-73 due in April 1872.

Annually

Public Works 1871 Department

No. 3269

From

The Superintg. Engineer,

5th Division

To,

The Secretary to Government

Public Works Department

Madras

Dated 6th July 1871

Rcd. 10th July 1871

No. 79.

Sir,

I have the honor to forward herewith a List No. 2544 - 4/6 Oct. 71 shewing the orders of Government issued up to 31st March and remaining unanswered on the 30th June 1871; and also Statement of Periodical Returns due in the half year ending 30th June 1871 Nil.

I have &c.

Sd/ [illegible]

Supt. Engr.

No. 2544

The undermentioned orders having been replied to may be omitted from future Unanswered Reference Lists.

G.O. No. 1992 - 19th August 1870

" 3044 - 15th December 1870.

P.T.O.

Fort St. George

6th Oct. 1871

18

To

The Supt. Engr. of the 5th Div.

Ins. S. dept. 6/10/71.

P. C. — 18/10/71

C. No. 32/5.

Dept of 1871 Works.

PUBLIC WORKS.

Rec'd

Encl.

Ans.

C. O. 6th Sept. 1871, No. 2544

Nos: 57 & 58

Dated 6

Rec'd 10 July 1871

No. 79.

No. 2544 - 4/6 Sept/71

List Showing the orders of Government issued up to 31st March and remaining unanswered on the 30th June 1871; and also Statement of Periodical Returns due in the half year ending 30th June 1871 Wks and Bldgs

Memoranda Reference No. to this

Showing Reference List

and Statement of Returns

to Sept: 71 Government

Division for first half

1871.

No. 2544

undermentioned

replied to may

to omitted from future Memoranda

Reference Lists.

G.O. No. 1992 - 19th August 1870

" 3044 - 15th December 1870.

H.F.

Fort St. George

6th Oct. 1871

18

L

S. The Sup. Engr. of Mts. & Dns.

In-s-desp. 6/10/71.

Rec'd 18/10/71