

M.R.O. 1-77,000-9-6-37.

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MADRAS RECORD OFFICE.

Government of Madras.

DEPARTMENT.

P. W.

G.O. No. <u>2762</u>	Press
<u>171-172</u>	<u>Mis.</u>
Dated <u>7-9</u>	<u>1867.</u>

Not to be folded or roughly handled

No. 171.

No. 76.

FIFTH DIVISION, DEPARTMENT OF THE INTERIOR
List showing the Orders of Government issued up to 31st March 1867, and remaining unanswered
on the 30th June 1867.

No.	Date.	Subject.	Remarks.
1,492	10th June 1863.	To submit revised estimates for the new Dragoon Barracks and other buildings connected with it on the Race Course at Bangalore.	A statement showing the estimates sanctioned and the expenditure incurred up to the close of the last official year on all works connected with the Barracks was submitted on the 26th April 1867, No. 22, and since estimates for seven Saddle Rooms, Sick Stables, Ration Sheds, and Water Troughs forwarded, <i>vide</i> G. O. Nos. 1,208 and 1,899, dated 24th April and 26th June 1867. The remaining plans and estimates are under preparation, and will be submitted as they are received from the Executive Engineer.
2,131	30th July "		
2,724	21st Sept. "		
57	5th Oct. "		
2,932	8th " "		
3,342	16th Nov. "		
3,636	19th Dec. "		
953	5th April 1864.		
4	2nd Sept. "		
219	23rd Jan. 1865.		
1,243	8th May "		
1,271	10th " "		
1,595	9th June "		
405	1st Feb. 1866.		
1,375	30th April "		
656	4th March 1867.		
381	6th Feb. 1864.	To submit revised estimate for the Ulsoor Water Supply project.	The preparation of this and several other estimates has made very slow progress owing to the inadequacy of the Executive Engineer's establishment, but as a temporary establishment has lately been sanctioned, it is expected that the revised estimate will soon be ready.
2,284	9th Aug. "		
1,175	2nd May 1865.		
405	1st Feb. 1866.		
3,938	14th Dec. "		Deferred by G. O. No. 3,165 of the 23rd October 1865.
1,130	27th April 1865.	To submit estimates for Earth-store and Cart-sheds to meet the requirements of earth sewage.	
120	8th July "		
168	5th Sept. "		
1,410	26th May 1865.	To submit plans and estimates for the undermentioned Salt works in South Arcot :— 1. Forming new platforms at Merkanum and Kundad. 2. Forming a road to connect the Chunambut pans with the Kundad and Marakanum works. 3. Building a new Salt Cutcherry on one of the new platforms of Merkanum or Kundad. 4. Forming a road between Pondicherry and Merkanum. 5. Improvements to the Killay Salt works.	Estimates for the 1st, 3rd, and 6th forwarded to the Collector, and laid before Government by the Board of Revenue with their Proceedings, dated 9th June 1866, No. 3,950, and funds for the execution of the 1st and 3rd by the Revenue Department granted in G. O. (in that Department,) No. 3,309, dated 8th December 1866. Estimates for the 2nd and 4th sanctioned in G. O. Nos. 3,892 and 80, dated 10th December 1866 and 10th January 1867, respectively.
1,676	16th June 1865.	To submit estimates for the undermentioned salt works in South Arcot :— 1. Constructing new roads and tunnels at Merkanum. 2. Improvements to the Goondalam pans. 3. New roads to the Coodicadoo, &c., pans.	Estimates for the 1st and 3rd sanctioned in G. O. No. 3,892, dated 10th December 1866. The Collector has stated that the 2nd is to be postponed for the present.

*Proceedings of the Madras Government, Public Works Department,
7th September 1867.*

List showing the Orders of Government issued up to 31st March 1867, &c.—(Continued.)

No.	Date.	Subject.	Remarks.
1,855 218 3,761 90 1,001 2,336 2,819 3,938 3,941	3rd July 1865. 31st Oct. " 13th Dec. " 22nd March 1866. 11th April " 24th July " 4th Sept. " 14th Dec. " 14th " "	Calling for plans and estimates for the proposed improvements to the Central Jail at Salem, and for a house for a European Jailer.	The plans and estimates are again being revised, as the Inspector General has returned them, suggesting certain alterations in the designs. They will be forwarded as soon as they are received from the Range Officer.
1,855 218 3,754 87 149 56 3,938 3,941	3rd July 1865. 31st Oct. " 12th Dec. " 22nd March 1866. 20th April " 22nd May " 14th Dec. " 14th " "	Calling for plans and estimates for the proposed improvements to the Jail at Cuddalore.	Plans and estimates submitted to Government on the 21st May 1867, with letter No. 34.
2,064 2,439	18th July 1865. 22nd Aug. "	To submit plans and estimates for the works required to carry out the under-mentioned proposals of His Excellency the Governor, for the proper accommodation of the Military Establishment at Bangalore:— 1. To move the British Cavalry and two Field Batteries of Artillery to the Race Course Barracks. 2. To move the British Infantry Regiment to the vacated Cavalry Barracks. 3. To create main water supply by roof-drainage into a series of tanks. 4. To provide a fresh set of buildings for the Mess and Recreation-rooms of the Serjeants of Artillery and Cavalry. 5. To appropriate the vacated Artillery Barracks for the Ordnance Department. 6. To convert the vacated Infantry Barracks into accommodation for Commissariat Department. 7. To provide a new Hospital. 8. To construct a new Prison.	The 3rd, 5th, 6th, and 8th proposals have been deferred by G. O. No. 3,797 of the 29th November 1866. Estimates for several works in connection with proposals 1, 2, and 4 have been sanctioned, and the revised estimate for the new Hospital in progress on the Race Course is under preparation.
2,359 175 211 247 156	14th Aug. 1865. 11th Sept. " 30th Oct. " 13th Dec. " 27th April 1866.	To submit plans and estimates prepared on the principles laid down in the standard plan for Stabling at Bangalore.	Estimate for Stables for Cavalry sanctioned in G. O. No. 1,395, dated 8th May last, and the rest not yet received from the Executive Engineer.

*Proceedings of the Madras Government, Public Works Department,
7th September 1867.*

List showing the Orders of Government issued up to 31st March 1867, &c.—(Continued.)

No.	Date.	Subject.	Remarks.
2,507 702	29th Aug. 1865. 8th March 1867.	To submit plan and estimate for three additional Married Quarters for Head Quarters, Royal Artillery, at Bangalore.	The plans and estimates for these three works have not been yet commenced by the Executive Engineer, but they will be now put in hand and submitted at an early date, as an extra establishment has been lately granted to him.
2,579 702	5th Sept. 1865. 8th March 1867.	To submit plan and estimate for the Rifle Range for the Artillery at Bangalore.	
462 702	6th Feb. 1866. 8th March 1867.	To submit a plan and detailed estimate for the erection of a wall around the piece of ground which it is proposed to appropriate to the purposes of a Cemetery for the district of St John's Church, Bangalore.	
820 14	12th March 1866. 8th June "	Calling for an estimate for a Cooking stove at Bangalore on the plan proposed by Major Dumbleton.	
2,145 3,706 14 702	23rd " " 7th July " 20th Nov. " 18th Jan. 1867. 8th March "	To fill up in the printed slips, furnished by Government, the extent of dwelling and Hospital accommodation in Military Cantonments, and then to return the same.	Slips not yet received from Government.
2,326 2,815	23rd July 1866. 4th Sept. "	To submit an estimate of the cost of erecting sheds for the Commissariat cattle at Bangalore.	Not yet received from the Executive Engineer.
2,476	6th Aug. 1866.	To submit a revised estimate for the new Hospital in progress at Bangalore.	Under preparation by the Executive Engineer, and will be forwarded shortly.
2,692	27th Aug. 1866.	To submit plans and estimates for Major Sankey's proposal for improving the supply of the Ulsoor tank, should it be considered suitable.	This matter has not yet been finally settled.
3,302	16th Oct. 1866.	To submit an estimate for the proposed improvements to the District Moonsiff's Court-house at Oosoor.	Plan and estimate ready, and will be forwarded as soon as approved by the Civil Judge.
3,431	29th Oct. 1866.	To submit estimates for sinking wells in, and constructing roads to, the Cholera Camps near Bangalore.	Not yet received from the Executive Engineer.
3,938	14th Dec. 1866.	To submit a revised estimate for constructing the new Talook Cutcherry at Namkul in Salem, with the Superintending Engineer's views as to the alterations required to meet the requirements of a Talook Cutcherry with a Subsidiary Jail attached, and also a sketch of the arrangements he would propose.	Preparation of the revised estimate suspended by G. O. No. 1,696, dated 6th June 1867.

**Proceedings of the Madras Government, Public Works Department,
7th September 1867.**

List showing the Orders of Government issued up to 31st March 1867, &c.—(Concluded.)

No.	Date.	Subject.	Remarks.
3,938	14th Dec. 1866.	To submit plan and estimate for an Anglo-Vernacular School at Tripatore.	Not yet prepared, as they have not been called for by the Educational Department, vide G. O. No. 531, dated 15th February 1866.
3,938	14th " "	To submit plans and estimates for additions to old Dragoon Barracks at Bangalore.	Not yet received from the Executive Engineer.
3,938 656	14th " 4th March 1867.	To submit plans and estimates for the drainage of the Race Course Barracks at Bangalore.	Do. do.
22	4th Jan. 1867.	To submit revised plan and estimate for Camel sheds of an inexpensive kind at Bangalore.	Do. do.
161	17th Jan. 1867.	To submit plan and estimate for the proposed quarters for the Superintendent of the Central Jail at Salem.	Plan and estimate ready, and will be forwarded for sanction as soon as they have been approved by the Inspector General of Jails.
679	7th March 1867.	To submit plan and estimate for a Slaughter-house at Bangalore.	Has not been put in hand as yet, for the reasons stated in the Superintending Engineer's No. 43, dated 3rd June 1867.

BANGALORE,
19th July 1867.

To the Secretary to Government, Department Public Works.

(Signed) E. A. FOORD, Lieut.-Colonel, R. E.,
Superintending Engineer, 5th Division.

No. 172.

ORDER THEREON, 7th September 1867, No. 2,762.

ESTABLISHMENT, No. 21.

Ordered to be recorded.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government

Ed. S. T. Augusta.

No 76. 5th Division D. P. W.

List showing the Orders of Government issued up to 31st March 1867, and remaining unexecuted on the 30th June 1867.

No.	Date.	Subject	Remarks
277	10th June 1866		Statement showing the estimates sanctioned and the expenditure incurred
2131	30th July "		
2124	21st Sept "		
57	5th Oct. "	To submit revised estimate up to the close of the last	
2932	8th " "	for the New Dragoon Bks	Off 6 years on all works
3342	16th Nov "	and other buildings connected	connected with the Bar-
3636	19th Dec "	with it in the Race Course	racks was submitted
953	5th April 1867	at Bangalore.	on the 26th April 1867.
4	7th Sept "		22, & since estimates
219	23rd Aug 1865		for seven saddle rooms,
1243	8th May "		sick stables, Ration shed
1271	10th " "		& water troughs forward-
1595	9th June "		ed, vide G. O. 1208 & 1899 of
405	1st Feb. 1866		24th April & 26th June 1867.
1375	30th April "		The remaining plans and
656	4th March 1867		estimates are under pre-
			paration & will be submitted
			as they are received from
			the Executive Engineer

381 6th Feb. 1864

2284 9th Aug "

1175 2nd May 1865

405 1st Feb. 1866

3938 14th Dec "

To submit revised estimate for the Ulloor Water Supply project.

The preparation of this and several other estimates has made very slow progress owing to the inadequacy of the Coor. Engrs establishment, but as a temporary establishment has lately been sanctioned, it is expected that the revised estimate will soon be ready.

N ^o	Date	Subject	Remarks
1130.	27 th April 1865	To submit estimates for earth	Deferred by G.O.
120	8 th July "	Store and cart sheds to meet the	N ^o 3165 of the 23 rd
168	5 th Sept ^r "	requirements of earth storage	October 1865.
1410.	26 th May 1865	To submit Plans and Estimates for the undermentioned salt works in South Arcot.	Estimates for the 1 st 3 rd & 5 th forwarded to the Collector and laid before Government by the Board of Revenue with their Pro- of 9 th June 1865.
		1. Forming New Platforms at Merkanam and Kandad.	N ^o 3950, and funds for the execution of the 1 st & 3 rd by the Rev. Department in that Department N ^o 3309 of 8 th Dec ^r 1866.
		2. Forming a road to connect the Chumambut pans with the Merkanam and Kandad works.	Estimates for the 2 nd and 4 th sanctioned in G.O. 3892 & 80 of 10 th Dec ^r 1866 & 10 th January 1867 respectively.
		3. Building a New Salt butcherry in one of the New plat forms of Merkanam or Kandad.	
		4. Forming a road between Pondicherry and Merkanam.	
		5. Improvements to the Killay Salt Works.	
1676	16 th June 1865	To submit estimates for the undermentioned Salt Works in S. Arcot.	Estimates for the 1 st & 3 rd sanctioned in G.O. 3892 of 10 th Dec ^r 1866. The Collector has stated that the 2 nd is to be postponed for the present.
		1. Constructing New roads & Tanks at Merkanam.	
		2. Improvements to the Gandalam pans.	
		3. New roads to the Coedicader & pans present.	

N ^o	Date	Subject	Remarks
1555	3 rd July 1865		The plans and estimates are again being revised, as the Inspector General has returned them suggesting certain alterations in the designs. They will be forwarded as soon as they are received from the Range Officer.
218	31 st Oct ^r "		
3761	13 th Dec ^r "	Calling for Plans and estimates for the proposed improvements to the central jail at Salem, and for a house for a European jailer.	
90	22 nd March 1866		
1001	11 th April "		
2536	24 th July "		
2819	4 th Sept ^r "		
3935	14 th Dec ^r "		
3941	14 th Dec ^r "		
1855	3 rd July 1865		
218	31 st Oct ^r "		
3754	12 th Dec ^r "	Calling for Plans and estimates for the proposed improvements to the jail at Buddalore.	Plans and estimates submitted to G.O. on the 21 st of May 1867 with letter N ^o 31.
57	22 nd March 1866		
149	20 th April "		
56	22 nd May "		
3938	14 th Dec ^r "		
3941	14 th " "		
2064	18 th July 1865	To submit plans and estimates for the works required to carry out the undermentioned proposals of His Excellency the Governor, for the provision accommodation of the Military Establishment at Bangalore:	The 3 rd , 5 th , 6 th and 8 th proposals have been deferred by G.O. N ^o 3797 of the 29 th Novem ^r 1866. estimates for several works in connection with proposals 12 & 14 has been
2439	22 nd Aug ^t 1865		
		1. To move the British Cavalry and two Field Batteries of Art ^y to the Race Course Barracks.	
		2. To move the British Infantry	

No.	Date	Subject	Remarks
		Regiment to the vacated Cavalry Barracks.	Sanctioned and the revised estimate for the new Hospital in progress on the Race Course, is under preparation.
3.		To create main water supply by roof drainage into a series of tanks.	
4.		To provide a fresh set of buildings for the mess and recreation rooms of the Sergeants of Artillery and Cavalry.	
5.		To appropriate the vacated Artillery Barracks for the Ordnance Department.	
6.		To convert the vacated Infantry Barracks into accommodation for Commissariat Department.	
7.		To provide a New Hospital.	
8.		To construct a New Prison.	
2359	14 th Aug. 1865	To submit plans and estimates	Estimate for stables for Cavalry sanctioned in 1860.
175	11 th Sept. "	prepared on the principles laid down in the Standard plan	N. 1395 of 8 th May last, & the rest not yet received from the Exec. Com.
211	30 th Oct. "	"	
247	13 th Dec. "	" for stabling, at Bangalore.	
156	27 th April 1866		
2507	29 th Aug. 1865	To submit plan and estimate for 3 additional Married Quarters for Head Quarters, Royal Artillery, at Bangalore.	The plans and estimates for these three with

No.	Date	Subject	Remarks.
2579	5 th Sept. 1865	To submit plan and estimate for the Rifle Range for the Artillery at Bangalore.	have not been yet commenced by the Executive Engineer, but they will be now put in hand and submitted at an early date as an extra establishment has been lately granted to him.
702	5 th March 1867		
462	6 th Feb. 1866	To submit a plan and detailed estimate for the erection of a wall around the piece of ground which it is proposed to appropriate to the purposes of a Cemetery for the district of Saint John's Church, Bangalore.	
702	8 th March 1867		
820	12 th March 1866		Looking range completed, and the trial is now being made. Estimate of the cost of the stone and report of the results of the experiment, will be submitted without further delay.
14	5 th June 1866	Calling for an estimate for a looking stone at Bangalore on the plan proposed by Major Dumbleton.	
"	23 rd "		
2145	7 th July "		
3706	28 th Nov. "		
14	18 th June 1867		
702	8 th March "		
454	5 th May 1866	To fill up in the printed slips furnished by Government the statement of dwelling and Hospital accommodation in Military Cantonments, and then return the same.	Slips not yet received from Government.

No.	Date	Subject	Remarks
2326	23 rd July 1866	To submit an estimate of the cost of erecting sheds for the commissariat cattle at Bangalore.	Not yet received from the Executive Engineer.
2476	6 th August 1866	To submit revised estimate for the New Hospital in progress at Bangalore.	Under preparation by the Exec. Eng. & will be forwarded shortly.
2692	27 th Aug. 1866	To submit plans and estimates for Major Sankey's proposal for improving the supply of the Ulsoor Tank, should it be considered suitable.	This matter has not yet been finally settled.
3307	16 th Oct. 1866	To submit an estimate for the proposed improvements to the District Munsiff's Court House at Coimbatore.	Plan & estimate ready and will be forwarded as soon as approved by the Civil Judge.
3431	29 th Oct. 1866	To submit estimates for sinking wells in, and constructing roads to the Cholera Camps, near Bangalore.	Not yet received from the Exec. Engineer.
3938	14 th Dec. 1866	To submit a revised estimate for constructing the New Taluk Kacheri at Namtal in Salem, with the Suptg. Eng's view as to the alterations required to meet the requirements of a Taluk Kacheri with a subsidiary unit attached, and also a sketch of the arrangements he would propose.	Preparation of the revised estimate suspended by P.O. No. 1696 of 6 th June 1867.

No.	Date	Subject	Remarks
3938	14 th Dec. 1866	To submit plan and estimate for an Anglo-Vernacular School at Trichalore.	Not yet prepared as they have not been called for by the Educational Dept. Vide G.O. 531 of 15 th February 1866.
"	"	To submit plans & estimates for additions to Old Dragoon Barracks at Bangalore.	Not yet received from the Executive Engineer.
"	"	To submit plans & estimates for the Drainage of the Race Course Barracks at Bangalore.	D. — D. —
22	4 th January 1867	To submit revised plan and estimate for Canal Sheds for irrigation kind at Bangalore.	D. — D. —
151	17 th D.	To submit plan and estimate for the proposed quarters for the Superintendent of the Central Jail at Salem.	Plan and estimate ready and will be forwarded for sanction as soon as they have been approved by the Inspector Genl. of Jails.
479	7 th March 1867	To submit plan and estimate for a Slaughter house at Bangalore.	Has not been put in hand as yet, for the reasons stated in the Superintending Engineer's No. 43 of 3 rd June 1867.

Statement of Periodical Returns, due in the half year ending 31st March 1867 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	What provided which the Return was submitted	Remarks.
Ch: Engrs Civ: 4 th CCXV of 17 th July 1859 & 4 th LVIII of 22 nd Dec: 1860	Two statements showing the higher grades of Unrewarded service, in England and East Indian and other Nations, as they stand 1 st April on the 1 st of April	15 th April	For the off ^{ce} year ending 31 st March ending 31 st March ended the 4 th Dec: 1860, due on the 1 st April 1861/1862.	For the off ^{ce} year ending 31 st March ending 31 st March ended the 4 th Dec: 1860, due on the 1 st April 1861/1862.
C. M. C. 4 th 1497 of 24 th Nov: 1855	Administration Report with its accompaniments	15 th April	For 1866 by and on the 24 th April by the 15 th April 1868.	For 1867's due on the 15 th April 1868.
Ch: Engrs Civ: 4 th XLIV of 19 th Sept: 1861	Compendial Budget of Public Works with accompaniments	1 st October	For 1868 sent on the 27 th Nov 1868-69, due 16 th 19 th Oct: 1868 on the 1 st Oct: 1867.	For 1868-69, due on the 1 st Oct: 1867.
Ch: Engrs Civ: 4 th CXIV of 23 rd Sept: 1858	List of Architectural Drawings	15 th April.	For 1866 by and on the 1 st April 1868, the 1 st April 1868.	For 1867-68, due on the 1 st April 1868.

Ch: Engrs Civ: 4 th 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100	Statements of Income & Expenditure of the various departments, for the year ending 31 st March 1867, and of those which have been previously submitted.	15 th April	For 1866 by and on the 1 st April 1868, the 1 st April 1868.	For 1867-68, due on the 1 st April 1868.
G. O. 4 th 1484 of 10 th June 1863	Report on Burial Grounds, situated in the Division	1 st April	For 1866 by and on the 1 st April 1868, the 1 st April 1868.	For 1867-68, due on the 1 st April 1868.
4 th 218 of 22 nd Nov: 1866 from Secretary of Govt. D. S. M.	Return of Officers and Subordinates per receipt of Engrs 30 and upwards per Month	1 st December	For the year 1866 and on the 30 th November 1866.	For the year ending 31 st December 1867 due on the 1 st Dec: 1867.
G. O. 4 th 1708 and 2907 of 22 nd June & 3 rd October 1865	Final Statement of pre-distribution of funds	1 st February	For the year 1866 and on the 1 st February 1866.	For 1867-68, due on the 1 st February 1868.

Order of Govt calling for the return.	Description of Return	The day to which the return is due	For what period and when the last return was submitted	Remarks.
G.O. No 2032 of 27 th July 1863	Return of Dismissals	1 st April	For the half year ending 31 st March 1863	For the half year ending 31 st March 1863
No 144 of 23 rd Sept 1863 from the Secretary to Govt of M. & C. No 315 of 27 th January 1864	List of Unemployed persons with statement of Periodical Returns	1 st January and 1 st July	For the half year ending 31 st September 1863 and for the half year ending 31 st March 1864	For the half year ending 31 st March 1864
Quarterly G.O. No 1724 of 30 th June 1863.	Statement showing the distribution of Officers & Subordinates in the Division	1 st April, 1 st July & 1 st October	For the quarter ending 31 st June 1863 and for the quarter ending 31 st September 1863	For the quarter ending 31 st September 1863

Supdy: Engrs Office, 5th Div. 3
 Bangalore, 19th July 1864

To The Secretary to Government,
 D. S. M.
 Madras.

2A and 3A
 Engrs Office, Bangalore
 19th July 1864

P. M. D. O. R.

of the 1st Regt. Infantery,
5th Division

The Secretary to Court,
D. C. W.

Heathwa.

recd 197
sent: 208 July 1867

Ms 276, 2762-75 dated 1/67

1st showing the Quails

at Cornwall and issued at
31st March 1867 and

Erwin G. Swannick

Feb 30th June 1867—

2762

De carden

East St George
N^y Sept 27 1867 }



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Record of