

(1) Number of pages _____
(2) Date of report _____
(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

P.W.D. DEPARTMENT.

GO No.	3471	Press
		Ma.
Dated	6-11-18	68

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
6th November 1868.*

No. 84. Read the following letter from the Superintending Engineer, 4th Division, to the Secretary to Government, Public Works Department, dated Madras, 25th August 1868, No. 2,542:—

1. I have the honor to forward a list of Orders of Government of more than three months' standing remaining unanswered on the 31st March 1868, to which has been appended the prescribed statement of periodical returns.

1 Unanswered List with two Statements.
1 Copy of letter from Quarter Master General.

2. In elucidation of the remarks entered against the 28th item in the list, I have further the honor to submit a statement giving fuller information on the subjects referred to.

3. I have also to request that, under paragraph 3 of G. O., No. 1,485, dated 10th June 1863, permission may be granted to remove the undermentioned orders from future Unanswered Lists for reasons set against each:—

No.	Date of Government Order.	Subject.	Proposed cause of removal.
355 1,531	3rd Feb. 1861. 26th May „	Deputy Collector's Office, &c., at Poottoor.	This building, it is presumed, will not be required, as it has been determined to substitute for it an Assistant Collector's Office at Arcotum, <i>vide</i> G. O., No. 2,257, dated 15th July 1868.
3,778	28th Nov. 1866, paragraph 1.	Estimates for all such Military works included in the Quarter Master General's first list as have not yet received the sanction of Government.	Estimates for cot-boilers alone remain to be submitted, but these have been abandoned by His Excellency the Commander-in-Chief, in consequence of the general introduction of iron cots.— <i>Vide</i> Quarter Master General's letter, No. 1148/5725, dated 6th September 1867, copy of which is attached.
1,842	19th June 1857...	Source from which funds for the two following works can be provided to be reported:— 1st.—Back doors and bath-rooms, &c., at the Mount. 2nd.—Inserting windows in front and back rooms to the family quarters at do.	Included in the Incomplete List sent to Government in No. 340, dated 23rd April 1868.
2,200 2,764	22nd July 1867. 7th Sept. „	House for the Conductor in charge of Bakery.	This is cancelled by G. O., No. 798, dated 10th March 1868, paragraph 2.
2,709	3rd Sept. „ ...	Cavalry Lines at Rancepett. To carry out certain works and to report proceedings.	Funds applied for in the Incomplete List. The work has been cancelled in G. O., No. 1,715, dated 29th May 1868.

*Proceedings of the Madras Government, Public Works Department,
6th November 1868.*

No.	Date of Government Order.	Subject.	Proposed cause of removal.
3,115	8th Oct. 1867.	Report of the completion of the reservoir at the General Hospital.	This call refers to the reservoir as originally proposed and sanctioned in G. O., No. 2,128, dated 23rd September 1867. The work, however, was cancelled in G. O., No. 3,631, dated 2nd November 1867, and the construction of a separate reservoir in its stead on another site has been determined upon.— <i>Vide</i> G. O., No. 644, dated 25th February 1868.
3,200 845	16th Oct. 1867. 13th March 1868.	Fitness of certain new Civil Engineers on probation for holding independent charge of Ranges.	Messrs. Peters and Martin were the only Engineers who were appointed to this Division, but both having been transferred to other Divisions, the call should be struck out.
224	21st Jan. 1868.	Report on the site proposed for a Prisoner's cook-room at Palaveram.	Report sent in G. O., No. 1,074, dated 4th April 1868.
642	25th Feb. 1868. paragraph 10.	Supplemental estimate for Guindy Water Works.	This work has been sanctioned by G. O., Nos. 1,171, 479, and 1,021, dated respectively the 19th June 1867, 10th February 1868, and 2nd April 1868.

LIST of Orders of Government of more than three months' standing remaining unapproved by the Superintending Engineer, 4th Division, on the 31st March 1868.

PROCEEDINGS OF GOVT.		District.	Subject.	Remarks.
No.	Date.			
2,326	28th Sept. 1859.	Presidency	Branch canal from the General Hospital to near the Light-house.	Retained in the list in accordance with G. O., No. 4, dated 4th January 1864. Canal from Basin to Clives Battery though in the same order omitted.— <i>Vide</i> paragraph 7, G. O., No. 85, dated 9th January 1864.
3,521 1,765 1,828	30th Nov. 1863. 5th June 1868. 10th June "	Do.	Pulling punkahs at the General Hospital.	Report submitted with the Superintending Engineer's endorsement No. 1,136, dated 3rd June 1868. First experiment proved a failure, but being still continued by young Mr. Orr, who is getting the fittings prepared at the Gun Carriage Factory for the purpose.

*Proceedings of the Madras Government, Public Works Department,
6th November 1868.*

LIST of Orders of Government of more than three months' standing, &c.—(Continued.)

PROCEEDINGS OF GOVT.		District.	Subject.	Remarks.
No.	Date.			
60	8th Jan. 1864.	Madras	New Church at Pulicat.	Deferred.— <i>Vide</i> G. O., No. 595, dated 4th March 1865.
355 1,531	3rd Feb. 26th May "	North Arcot	Deputy Collector's, &c., Office at Poottoor.	<i>Vide</i> remarks in the statement attached to the letter giving cover to this list.
809 1,385	17th March 4th May 1868.	Presidency	Additions to the Central Museum at Madras for a Public Library.	The preparation of a design is in the hands of Mr. Chisholm, C. E.
1,145 1,103 3,060 3,479 3,732	21st April 1864. 11th April 1866. 24th Sept. " 1st Nov. " 22nd "	Do.	Lunatic Asylum at Locks' gardens.	Plans for the Asylum approved in G. O., No. 1,054, dated 4th April 1867. Estimates under examination, and will be submitted shortly.
3,533	15th " 1867.	Do.	Five additional Cottages at south-west corner of do. do.	Plans and estimates under examination and will be submitted shortly.
1,211 1,471 358 620 781	27th April 1864. 1st June 1865. 30th Jan. 1866. 22nd Feb. " 9th March 1868.	Madras	Location of Gun Carriage, Gun Powder, and Bullet Factories, and Arsenal inflammable Stores at St. Thomas' Mount.	Certain plans being revised.— <i>Vide</i> G. O., No. 781, dated 7th March 1868.
2,758 1,663 4,079 2,289 1,899	19th Sept. 1864. 26th May 1866. 22nd Dec. " 30th July 1867. 16th June 1868.	Presidency	Improvements to Penitentiary.	Plans and estimates for further improvements returned to Executive Engineer for revision.
656	9th March 1865.	Do.	New General Post Office.	With Postmaster General.
1,584	9th June "	Do.	New buildings for the Madrisa-I-Azam in Chepank premises.	Deferred.— <i>Vide</i> G. O., No. 526, dated 13th February 1866.
1,783 1,156	6th June 1866. 15th April 1867.	Madras and North Arcot.	Large irrigation schemes to be matured.	Under investigation. Surveyors engaged. The Mambakum and Palmanair Projects nearly ready.
2,714	28th Aug. 1866. paragraph 1.	Presidency	New Military Hospital.	Deferred.— <i>Vide</i> G. O., No. 3,883, dated 8th December 1866.
2,714	28th Aug. 1866. paragraph 5.	Do.	Lighting the General Hospital with gas.	Deferred in paragraph 2, G. O., No. 3,187, dated 6th October 1866.
3,033	21st Sept. 1866.	Do.	Revised design for new Civil Debtor's Jail.	Deferred.— <i>Vide</i> G. O., No. 3,933, dated 13th December 1866.
3,323	18th Oct. "	North Arcot and Madras.	New Irrigation works recommended in former years, but which have been laid aside for want of funds.	Reports of projects have been submitted by some Range Officers, others awaited.

*Proceedings of the Madras Government, Public Works Department,
6th November 1868.*

List of Orders of Government of more than three months' standing, &c.—(Continued.)

PROCEEDINGS OF GOVT.		District	Subject	Remarks.
No.	Date.			
3,778	28th Nov. 1866. Paragraph 1.	Madras	Estimates for all such Military works included in the Quarter Master General's first list as have not yet received the sanction of Government.	<i>Vide</i> remarks in the statement attached to the letter giving cover to this list.
3,778	28th Nov. 1866.	Do.	Estimates of all such Military works included in the Quarter Master General's second or Supplemental List as have not yet received the sanction of Government.	Estimates for four works remain to be submitted, viz.: 1. Wash-houses for women, north and south Barracks. Rs. 2,000 2. Lavatories for Horse Artillery Lines, north and south do. 2,007 3. Baths for women, Horse Artillery Lines. 50 4. Workshop. 800 Reference has been made on the subject to the Quarter Master General.
3,938	11th Dec. 1866. Paragraph 79.	Do.	Estimates for certain works entered in the Budget of 1867-68 which have not yet been approved of by Government.	Only three estimates remain to be submitted, viz.: 1. Kumbamangalam to Poloor. 2. Trivatoor to old Arcot. 3. Arcot to Chetput. Deferred for submission at a more favorable time, in accordance with the terms of the G. O.
1,787	14th June. 1867.	Do.	1. Road from Kalambakum to Chingleput. 2. Branch road from Kalambakum to Covelong.	Deferred for submission at a more favorable time, in accordance with the terms of the G. O.
1,842	19th " "	Do.	Source from which funds for the two following works can be provided to be reported:— 1. "Back-doors and bath-rooms to the family quarters near Bomb-proof Barracks, Horse Artillery Lines, at Mount." 2. Inserting windows in the front and back-rooms of the 24 family quarters near Soldiers' Institute at Mount.	<i>Vide</i> remarks in statement attached to the letter giving cover to this list.
2,200 2,764	22nd July 1867. 7th Sept. "	Presidency	House for the Conductor in charge of the Bakery.	<i>Vide</i> remarks in the statement attached to the letter giving cover to this list.

*Proceedings of the Madras Government, Public Works Department,
6th November 1868.*

List of Orders of Government of more than three months' standing, &c.—(Continued.)

PROCEEDINGS OF GOVT.		District.	Subject.	Remarks.
No.	Date.			
2,204	22nd July 1867.	Presidency.	Erection of latrines for the use of the employes at Chepauk on a new site.	Plans and estimates submitted with Superintending Engineer's letter, No. 995, dated 28th May 1868, but returned by the Secretary to Government, Public Works Department, in demi-official, until the various Chepauk improvements have been decided upon.
2,693	3rd Sept. 1867. Paragraph 2.	North Arcot.	New Irrigation works proposed by Mr. Robinson, Collector of North Arcot.	1. <i>Nagapatta Tank Project</i> .—Plans under revision. 2. <i>Mulleswarum do.</i> —Do. <i>Palamanair Irrigation Project</i> .—Do. do. <i>Manbakum Project</i> .—Do. do.
2,709	3rd do. 1867.	Do.	<i>Cavalry Lines at Raneepelt</i> .—Certain works to be carried out if funds can be provided, and to report proceedings.	<i>Vide</i> remarks in the statement attached to the letter giving cover to this list.
2,884 2,992	17th do. " 26th do. "	Presidency	Additional accommodation at the Leper Hospital.	Estimate under examination, and will be submitted in a few days.
3,102	7th Oct. "	Madras. Paragraph 1.	Report on the condition of Irrigation works in the Madranticum Talook.	Awaiting reply from No. 4 Range Officer.
3,108	8th do. "	Presidency, Madras, and North Arcot. Paragraph 19.	Estimates for all such Military works included in the Quarter Master General's two lists for major and minor works as have not yet received the sanction of Government.	<i>Vide</i> separate list attached, giving full information on the subjects embraced in this call.
3,115	8th do. "	Presidency	Report of the completion of the construction of a water reservoir at the General Hospital.	<i>Vide</i> remarks in the statement attached to letter giving cover to this list.
3,200 845	16th do. " 13th March 1868.	Madras	Fitness of certain Civil Engineers (on probation) for holding independent charge of Ranges to be specially reported after trial.	<i>Vide</i> remarks in the statement attached to the letter giving cover to this list.
3,500	13th Nov. 1867.	Presidency	Surrounding walls and porter's lodge in connection with the General Hospital.	Held in abeyance until it is known what limits are eventually to be assigned to the General Hospital compound.
3,728	29th do. "	North Arcot.	Additional accommodation in the Vellore Central Jail for prisoners who are to be kept for short periods under quarantine observation.	Revised estimate awaited from Range Officer.

Proceedings of the Madras Government Police Works Department
22 November 1932.

List of Orders of the Council of the State, 1874-1875

No.	Date	District	Subject	Remarks
3,808	7th Dec. 1867. Paragraph 1.	Madras	Information regarding the preliminary works at the Chemburam station said to consist of erecting the superstructure being formed of the transverse effect of the superstructure.	Will be reported shortly.
3,808	7th Dec. Paragraph 3.	"	To estimate amount of the quantity of various materials works proposed to construct a power supply of water by the Chemburam station and connect with pipes and extension.	Will be reported shortly. There are one of the works on constructing dam & the bridge of stone masonry across of the Chemburam stream, commenced in 1867. On 1st Dec. 1867 and 1868.
3,808	7th Dec. Paragraph 4.	"	Expenditure of money for the proposed station as required by the Government of India and of the money available for working the super water of the Chemburam station to be reported.	Will be reported shortly.
3,950	20th Dec.	"	Supplemental information for the design and construction of the station.	Estimated cost Rs. 10,000.
224	21st Jan. 1868.	"	Report on the site proposed for a power station at Chemburam.	Plans are being made for the station.
420	7th Feb. 1868.	North Arcot...	Maintenance project.—To report upon the estimates are likely to be submitted to Government.	Plans are being made according to the instructions of the Chief Engineer for Bangalore.
423	7th do.	"	Central Jail at Villupuram.	Revised plans and estimates will be sent shortly.
589	21st do.	Presidency	Alterations and improvements to Church Mission premises for fitting it up for a lock hospital.	Estimate under examination, and will be submitted shortly.
642	25th do.	"	Supplemental estimate for Water Works at Guindy Park.	Will be reported in due course attached to the letter giving cover to this lot.
644	25th do.	"	Reservoir to supply water to the General Hospital.	Estimate under examination.
713	3rd March 1868.	Presidency ...	Mr. Grover's self-acting earth closet system to be introduced and the result reported.	Mr. Grover undertook to construct an apparatus for this department, but in the middle of August 1868 informed the Superintending Engineer that circumstances hinder his doing so.

*Proceedings of the Madras Government, Public Works Department,
6th November 1868.*

LIST of Orders of Government of more than three months standing, &c.—(Continued.)

PROCEEDINGS OF GOVT.			District.	Subject.	Remarks.
No.	Date.				
781	9th do.	"	Madras. Paragraph 1.	New Gun Powder Factory at the Mount.--Circumstances under which the original site for this building has been charged to be reported.	Will be replied to shortly.
839	14th do.	"	North Arcot. Paragraph 1.	Talook Cutcheries with Jails and entirely new Subsidiary Jails in certain talooks in North Arcot.	Plan and estimates awaited from Range Officers.
896	19th do.	"	Presidency ...	Drains in the new Native Infantry Lines at Royapooram.	Plan and Estimate will be submitted shortly.
127	23rd do.	"	Do. ...	Plans and estimates for works required for fitting up a high pressure engine to work the Mills at the Government Bakery.	Will be submitted shortly.
948	24th do.	"	Do. ...	Drains at the General Hospital. To report why they do not answer the purpose of carrying off storm water.	Will be replied to shortly.
972	25th do.	"	North Arcot. Paragraph 5.	Huts for Head Warders and Warders required at the Vellore Central Jail.	Do. do.

(Signed) A. J. M. BOLLEAU, Colonel, R. E.,
Superintending Engineer, 4th Division.

MADRAS,
25th August 1868.

No. 85. ORDER THEREON, 6th November 1868, No. 3,471.

ESTABLISHMENT, No. 8.

1. The foregoing is a list of the Orders of Government of more than three months' standing remaining un-

answered by the Superintending Engineer of the 4th Division on the 1st July 1868.

2. Authority is granted for the undermentioned Orders being omitted from future Unanswered Reference lists :—

G. O.	No.	1,145,	21st April	1864.	}
Do.	"	1,103,	11th "	1866.	
Do.	"	3,060,	24th Sept.	"	
Do.	"	3,479,	1st Nov.	"	
Do.	"	3,732,	22nd "	"	
Do.	"	3,533,	15th "	1867.	
Do.	"	656,	9th March	1865.	
Do.	"	3,778,	28th Nov.	1866, paragraph 1.	
Do.	"	1,842,	19th June	1867.	}
Do.	"	2,200,	22nd July	"	
Do.	"	2,764,	7th Sept.	"	

Proceedings of the Madras Government, Public Works Department,
6th November 1868.

G. O. No. 2,709, 3rd Sept. 1867.
Do. " 2,884, 17th " " }
Do. " 2,992, 26th " " }
Do. " 3,115, 8th October " }
Do. " 3,200, 16th " " }
Do. " 845, 13th March 1868. }
Do. " 224, 21st Jan. " }
Do. " 589, 21st Feb. " }
Do. " 642, 25th " " }
Do. " 781, 9th March 1868, paragraph 1. }
Do. " 927, 23rd " " }

3. A separate application should be made for permission to remove the Orders marginally noted from the Superintending Engineer's future lists.

4. The Order dated 8th October 1867, No. 3,108, will be retained in the list, until the requisitions noted below have been complied with:—

Constructing egg-shaped and field drains for the proposed lines at Royapooram.

Additions and alterations to the Privy in the Fort and providing sheet iron screens.

5. No reason being assigned for the omission of the reference made in paragraph 5 of this Office Memorandum, No. 32 of the 13th January 1868, it should be included in the next return unless intermediately disposed of.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 4th Division.

Exd. S. T. Augustin.

N^o 2542. Supy Engineer's Office 4th Division
Madras 25th August 1868.

From

Colonel, S. J. M. Birdan, Esq.
Supy Engineer 4th Division

To

Colonel, C. S. Birdan, Esq.
Secretary to Government (P.W.D.)

Sir,

I have the honor to forward a list of Orders of Government of more than three months standing & remain-
ing unanswered on the 31st March 1868 to which has been appended the prescribed statement of periodical Returns.

2. In elucidation of the re-
marks entered against the 28th item in the list I have further the ho-
nor to submit a statement giving fuller information on the subjects referred to.

3. I have also to request that under para 3 of G.O. N^o 11,855 dated 10th June 1863 permission may be granted to remove the under-mentioned orders from future

unanswered.

Unanswered List for reasons set
against each

No and date
of
Govt Order

Subject

Proposed cause of
removal

date of
Govt Order

Subject

Proposed cause of
removal

355 d/s 24 July 1864
1531 d/s 26 May 1864

Deputy of the...
Office of the...
will not be...
been...
common...

3115 d/s October
1867

Report of the Com-
ptroller of the
Reservoir at the
General Hospital

This call refers to the Reser-
voir as originally proposed
and sanctioned in G.O. No. 12
2958 dated 23rd September
1867. The work however
was cancelled in G.O. No. 1368
d/s 23rd November 1867 and the
construction of a separate
Reservoir in its stead was
another plan has been de-
termined upon vide G.O.
No. 1614 d/s 25th July 1868.

3778 d/s 28 Novem-
ber 1866. Para 1

Estimates for...
Military works...
first dist as have not
yet received the same
Hon of Government...
Estimates for...
to be submitted...
these have been abandoned by
the...
one...
not in...
vide...
d/s 16 September 1867 copy of...
is attached

3200 d/s 16 Oct 1867
365 d/s 13 March
1868

Indemnity of certain
new...
in...
holding...
direct charge of
Ranges.

Mr. J. Peters and Martin
were the only Engineers
who were appointed
to this Division - but both
having been transferred
to other Divisions the call
should be struck out.

191842 d/s 19 June
1867.

Source from which
funds for the two fol-
lowing works can be
provided to be reported
1st Back door & Bath
rooms at the Mount.
2nd Inserting of windows
in front & back rooms
to the Family Dressing
room.
Included in the...
plate list sent to Govern-
ment in a... dated 23
April 1868.

221 d/s 21st January
1868.

Report on the...
proposed for a
Prisoner's footroom
at Palaveram.

Report sent in -
This is cancelled...
What...
the...
done to be...
in the...
listed.

2200 d/s 22 July 1867
2764 d/s 7 Sep. 1867

House for the...
for in charge of...
This is cancelled by G.O. No. 798 d/s 10 March 1868. Para 2

662 d/s 25 July 1868
Para: 10.

Supplemental
estimate for...
dry water work

This work has been
abandoned by G.O. No. 1274
470 & 1039 dated respectively
the 19th July 1867 & 10th Feb 1868
& 2nd April 1868.

2709 d/s 13 Sept.
1867.

Cavalry Lines at...
unfitted to carry
out certain works
and to report proceed-
ings.
Funds applied for in the
incomplete list...
has been cancelled in G.O. No. 1715 dated 29 May 1868.

I have the honor, Sir,
To be
Your most obedt & Servant
A. Poileau
Sup. Engineer & Director

PN 3202/18

24. 18. 1848
17. 18. 1848

16. 18. 1848

15. 18. 1848

14. 18. 1848

13. 18. 1848

12. 18. 1848

11. 18. 1848

10. 18. 1848

9. 18. 1848

8. 18. 1848

1848

List of Orders of Government of more than three months standing, remaining unanswered by the
 Chief Secretary Engineers & Division on the 31st March 1868.

Drawings of Government.	District	Subject	Remarks.
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2326 29 th September 1869	Madras	Branch Canal from the General Reservoir to Oliver's Battery through in -habit to near the Vengal Meer - the same order omitted. The Surveyor's 748. 4 th 1863 dated 9 th January 1864.	Returned in the list in accordance with 4 th 1864 dated 10 th January 1864. Canal
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3521 30 th November 1865	Madras	Report submitted with the Superintendent.	
3522 5 th June 1865	Madras	Report submitted with the Superintendent.	
3523 10 th June 1865	Madras	Report submitted with the Superintendent.	

3524 30 th November 1865	Madras	Report submitted with the Superintendent.	
3525 5 th June 1865	Madras	Report submitted with the Superintendent.	
3526 10 th June 1865	Madras	Report submitted with the Superintendent.	

1211 27 th April 1865	Madras	Location of Gas (Liquefied) Reservoir and 1212 th Factory and 1213 th Certain Plans being revised dated 10 th 1869.	
1471 1 st June 1865	Madras	Location of Gas (Liquefied) Reservoir and 1212 th Factory and 1213 th Certain Plans being revised dated 10 th 1869.	
3527 30 th January 1866	Madras	Location of Gas (Liquefied) Reservoir and 1212 th Factory and 1213 th Certain Plans being revised dated 10 th 1869.	
620 22 nd February 1866	Madras	Location of Gas (Liquefied) Reservoir and 1212 th Factory and 1213 th Certain Plans being revised dated 10 th 1869.	
701 9 th March 1868	Madras	Location of Gas (Liquefied) Reservoir and 1212 th Factory and 1213 th Certain Plans being revised dated 10 th 1869.	

2728 14 th September 1866	Madras	Plans and estimates for further improve- ments returned to Executive Engineer for revision.	
1663 26 th May 1866	Madras	Plans and estimates for further improve- ments returned to Executive Engineer for revision.	
4074 22 nd December 1866	Madras	Plans and estimates for further improve- ments returned to Executive Engineer for revision.	
2284 30 th July 1867	Madras	Plans and estimates for further improve- ments returned to Executive Engineer for revision.	
1599 16 th June 1868	Madras	Plans and estimates for further improve- ments returned to Executive Engineer for revision.	

656 6 th March 1868	Madras	New General Post Office	With Postmaster General.
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1504 9 th June 1865	Madras	New buildings for the Madras & Co. General Post Office	With Postmaster General.
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1703 6 th June 1866	Madras	New buildings for the Madras & Co. General Post Office	With Postmaster General.
1155 15 th April 1867	Madras	New buildings for the Madras & Co. General Post Office	With Postmaster General.

2714 28th August 1866
Paragraph 1

Presidency

New Military Hospital

Referred to by G. O. No. 3033 of 10th Dec 1866

2714 28th August 1866
Paragraph 5

do

Lighting the General Hospital with gas

Referred in Para 2 of G. O. No. 3107 of 16th Dec 1866

3033 21st September 1866

do

Proposed design for new Court House

Referred vide G. O. No. 3933 of 13th Dec 1866

3323 10th October 1866
North Arcot
Madras

do

New Brigation works recommended in former years but which have been laid aside for want of funds.

Reports of projects have been submitted by some Madras Officers, who are waited.

3770 28th November 1866
Paragraph 1

Madras

Estimates for all such military works included in the Quarter Master General's list as have not yet received the sanction of Government.

Vide remarks in the statement attached to the letter giving cover to this subject.

3770 28th November 1866

do

Estimates for all military works included in the Quarter Master General's list as have not yet received the sanction of Government.

Estimates for the works mentioned to be submitted to the Quarter Master General for his sanction.

3930 11th December 1866
Paragraph 79

Madras

Estimates for certain works stated in the Budget of 1867/68 which have not yet been approved of by Government.

Only 3 estimates remain to be submitted viz. 1. Extension of the Police Station to Old Fort. 2. Extension to Old Fort. 3. Area to Chelva.

1707 14th June 1867

Madras

Road from Chelva to Chelva

Referred for submission at a more favorable time in accordance with the terms of the G. O.

1842 19th June 1867

do

Source from which funds for the two following works can be provided to be reported.

1. Back door and bath rooms to the family quarters near North-point

2. Underlying structures in the front and back rooms of the 24 family quarters near

Madras Chelva at Chelva

Source from which funds for the two following works can be provided to be reported.

1. Back door and bath rooms to the family quarters near North-point

2. Underlying structures in the front and back rooms of the 24 family quarters near

Madras Chelva at Chelva

2200 22nd July 1967
2706 7th September 1967 Presidency

Name for the Liberator in charge. The remarks in the statement attached to No. 3
 of the Quaker Letter giving cause to this List. -

2204 22nd July 1867 do

Creation of cabins for the use of the
employees at Chequamegon as a new site.
Plans and Estimates submitted with Department
Engineers letter, 1939, dated 20th May 1963 but endorsed
by the Secretary to Government Dept. as a basic
Official whilst the various Chequamegon improvements have
been decided upon. -

*Project for a new temple, bearing
in the East front of Palace*

1843 2^{da} September in North Arel
Hannover 2

New Irigations were proposed by Mr. 1. Kapapattla South Project & Mans under
Roberson. Collector of South Project 2. Antidacurum do do do do do do
3. Salomonan Irigations Project do do do do do do
4. Aumtutunah Project do do do do do do

2709 3rd do do
Cassidy Vincent, Acropolis

2004 17th do do
2992 26th do do

Additional accommodation at the
Esper Hospital —
Closed under a suspension order with a
notice that in a few days —

3102 7th Oct 1867 Madras Para 1.

Report on the condition of Pravda, forwarding reply from State Range Office, was this in the Madras Indian College.

3100 9th do. —
 Presidency
 Madras and
 South Arcot
 Para 19.

Estimates for all such Military works included in the Quarter Master General's two Vets for Europe and Minor works is being not yet received the sanction of government

3115 8th do. Presidency.

Report of the completion of the course
fruition of a water reservoir
at the General Hospital.

3200 16th do — Madrid
845 10th March 1868

to 4% of certain Civil Engineers
(on probation) for holding indepen-
dent share of 10% to be offered
repeatedly after trial

3500 13th November 1867 Presidency Madras
Surrounding walls and Porters' Lodge in connection with the General Hospital
Held in abeyance until it is known what limits are eventually to be assigned to the General Hospital Compound.--

3720 29th do do South Arcot
Additional accommodation in the Yellow Central Jail for Prisoners who are to be kept for short periods under quarantine observation
Revised Estimate awaited from Range Officer.--

3800 7th December 1867 Madras
Information regarding the building works of the Government - Backdoor Tank to admit of an accurate computation being formed of the accommodation effect of its enlargement
Will be reported on shortly

3900 7th December 1867 Madras
To submit a report of efficiency of certain laborers and workmen
Will be reported on shortly
Estimate for one of the water supply
various Channels taken off from the Bangalore Channel. sanctioned on G.O. No 1323 29th April 1868

do do do do
Expediency of enlarging the proposed Cotingahalli as suggested by the Government of India and of the means available for utilizing the surplus water of the Chemburam tank
to be reported.

Will be reported on shortly

Para-4.

3950 20th December 1867 do do
Supplemental estimate for the Anti-Kut across the Bengal Madaga.
Estimate returned to Range Officer for revision.--

224 21st do do Madras
Report on the site proposed for Prisoners' Cook room at Palaveram
Under remarks in the statement attached to the letter giving power to this Disb.--

420 7th February 1868 North Brest. Alambic Water Project. To report Plans are being revised according to the instructions of the Chief Engineer for Bangalore. when the estimates are likely to be laid before Government.

423 7th February 1868 North Brest. Central Jail at Bellary. (Revised Plans and estimates will be sent shortly.)

509 21st do Presidency Alterations and improvements to Church Mission premises for getting it up for a Lock Hospital. Estimate under examination and will be admitted shortly.

642 25th do Madras Supplementary Estimate for 1868 ~~vide memorandum in the statement attached to the letter going over to this list.~~

646 25th do Presidency Provision to supply water to the General Hospital. Estimate under examination.

713 3rd March 1868 do Mr. Gowers digging earth Closest system to be introduced and the result reported. Mr. Gowers undertook to construct an Apparatus for this Dept. but in the middle of August 1868 informed the Depy Eng. that circumstances had arisen doing so.

701 9th do Madras New Gun Powder Factory, at the old site for this Building has been bought circumstances under which the original will be replied to shortly. to be reported.

839 13th do North Brest. Put's Butcheries with fairs and entirely new subsidiary fairs in Plans and Estimates awarded from certain Taluqs in North Brest. Range Officers.

896 19th do Presidency Drains in the new Native Infantry Lines, at Poyappore. Plan and Estimate will be submitted shortly.

927 23rd March 1868 Presidency.

Plans and estimates for works required for fitting up a high pressure engine at no. 11 the Mill. at the Government Battery.

948 24th do do

Drains at the General Hospital to report why they do not answer the purpose of carrying off storm water.

972 25th do North Street Para 5.

Plans for Head Warders and warders required at the Tellico Central Jail. Will be replied to shortly.

Sup. of Engrs Office 4th Div.
Madras 25th August 1868

~~At the same time~~
Sup. of Engrs Office 4th Div.
Madras 25th August 1868

Annual

Practical Notes

Order of Government	Subject	What needed to be done	Result
Pages 100 of the report have shown that the higher rates of interest - 10% or 12% - are better than the lower rates of 8% or 9% - and that the higher rates are better than the lower rates. Page 100 of the report has shown that the higher rates of interest - 10% or 12% - are better than the lower rates of 8% or 9% - and that the higher rates are better than the lower rates. Page 100 of the report has shown that the higher rates of interest - 10% or 12% - are better than the lower rates of 8% or 9% - and that the higher rates are better than the lower rates.	100 100 100	100 100 100	100 100 100
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Annually

Com. of Govt. Building
28 August 1884

Proposal Budget of
Public Works with annual
- payment

Exp. from Com. Building
date 28 June 1887

15 May

First draft of proposed plan

Return of 25 copies of plan
on receipt of 20 copies

and upwards per month

Statement of Government

new works expected to be

and completed during the year

1887-88, and the proposed plan

which is to be submitted to the

Government for their consideration

and the proposed plan

which is to be submitted to the

Government for their consideration

Exp. from Com. Building
date 28 June 1887

15 May

Chief Engineer's Com.
date 28 June 1887

15 May

Quarterly

15 May

Monthly

15 May

Chief Engineer's Office
1st June 1887

15 May

March 25th August 1887

Boileau

July August 1887

The following are the
amounts of the various
items of the account for
the year 1887-88, as
submitted to the Com.
of Govt. Building, on
the 28th June 1887.

In the year 1887-88,
the amount of the various
items of the account for
the year 1887-88, as
submitted to the Com.
of Govt. Building, on
the 28th June 1887.

In the year 1887-88,
the amount of the various
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In the year 1887-88,
the amount of the various
items of the account for
the year 1887-88, as
submitted to the Com.
of Govt. Building, on
the 28th June 1887.

Do 3202 M

List showing the stages of several estimates submitted to the Government in B.C. 1880, dated 18th April 1881

What Stage

Name of Work

List of Major Works above 10 years 1880

- Thursdays following Constructing 18 blocks of Family Quarters for warrant and non commissioned officers of the Ordnance Department
- do Egg shaped and tiled drains for the proposed lines at Poonamallee
- do For purchase of land and buildings & erecting lines at site selected by General for the Native Infantry Regiment in reserve at the Mount
- do Erecting Barracks in the Horse & Artillery Troops for the Troops at the Mount
- do New Female Hospital for European troops at the Mount out of plan
- do Two rows of stables of 40 stalls each for the Horses of Royal Artillery Troops
- do Guard rooms for the Reserve Cavalry Troops at the Mount
- Poonamallee Ridge Ventilators over the roof of the largest Hospital at Poonamallee
- do New ridge Ventilators over the roof of the Barracks at Poonamallee

Do 3202 M.D.

List of Minor Works below 10 years

Thursdays following Alterations & improvements to the lines at the Mount

submitted for the sanction of

Sanctioned by
the Quarter
Master

Remarks

to be submitted

6500

Sanctioned in G.O. No 3000, dated
29th November 1866.

7000

Will be submitted in a few days

7000

The estimate is required for this

7770

Sanctioned in G.O. No 819 of 18th March 67

8220

do do No 977 of 18th July 67

8612

do do No 1592 of 25th June 67

2800

Submitted to Government with letter No 2077
dated 6th August 1866

1150

When the
the with the growth of the
the the growth of the
the the growth of the
the the growth of the

Quarter Master's Office. 14th Dec
Pottamund 16th Sept 1867.

Rs 14,8
575

From
Colonel C. Cooke
D. M. General

The Superintending Engineer
2^d Division
Madras.

Received by
the Engineer
14th Dec 1867

With reference to your letter of 11th 1866
dated 22nd July last, I have the honor to
order to state that as the general
reduction of Iron Cots has been deter-
mined on, and a requisition has been
made on the Home Government for
the necessary supply, the commander-
in-Chief does not accord his approval
to the Plan and Estimate for 100 Bunkers
in Palacuram and Ponnammallee which
are herewith returned.

I have the honor to be
Signed, C. Cooke. Colonel
Quarter Master General
(True copy)

A. Briceau, Colonel R.S.
Super Engineer 2^d Division

JP

From the Secy to the Govt
11/20/88

21

Public Works Department

No 367

PROCEEDINGS of the MADRAS GOVERNMENT.

Order No 21 dated 18th

Read the following

The Secy to the Govt
11/20/88

(Here enter No. 2042 dated 26 August 1888)

The foregoing is a list of the Orders of Government of more than three months standing remaining unanswered by the Superintending Engineer of the Division on the 1st July 1888.

Authority is granted for the undersigned to have being omitted from future lists unanswered reference to.

- 11/20/88 21 April 1888*
- 11/20/88 11 "*
- 11/20/88 11 September 1888*
- 11/20/88 11 December 1888*
- 11/20/88 11 "*
- 11/20/88 11 "*

G.O. 82-156-9th March 1865.
 - 3478-28th November 1866 Para 1.
 - 1842-19th June 1864.
 - 2250-22nd July 1864.
 - 2764-7th Sept. 1864.
 - 2709-3rd ~~1864~~
 - 2884-17th ~~1864~~
 - 2992-26th ~~1864~~
 - 3115-8th October 1864
 - 3200-16th October 1864
 - 3445-18th March 1865.
 - 224-27th January 1865.
 - 279-21st February 1865.
 - 642-25th ~~1865~~
 - 781-9th March 1865 Para.
 - 927-28th March 1865.

c. A separate application should be made for permission to remove the order marginally noted, from the Superintendent Engineer's future lists.

The Order dated 8th October 1864 G.O. 3108, will be retained in the list, until the requirements noted below have been complied with.

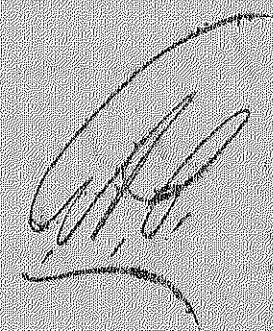
Construction long shaped and field drains for the proposed line at Ropapooram.

Additions and alterations to the line in the East and providing sheet iron rivets.

No reason being assigned for the omission.

G.O. 855-6th February 1865
 - 1501-26th May 1865

of the reference made in a para 5 of this Office Memo. of the 13th January 1868. it should be included in the next return unless immediately disposed of.



The Sup^d Engineer of the
 Division

27th November/68

No 3252

Genl. of 1868

PUBLIC WORKS

The Superintendent of

Arch.

6. 1868

Arch.

82-85

Manuscript of the History
written on the — of the
copy of the 4th Dec from the first
half of 1868.