

(1) Number of pages 17(2) Date of repair 19-11-12

(3) Initials of the Referencer _____

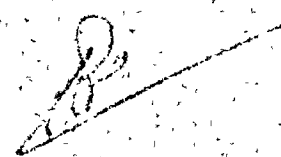
MADRAS RECORD OFFICE.**Government of Madras.***Public works* **DEPARTMENT.**

G.O. No. 3082

Press
Mis.

400-01

Dated 19... 12... 1820.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
19th December 1870.*

No. 400. Read the following letter from the Executive Engineer in charge of Superintending Engineer's Office, 4th Division, to the Secretary to Government, Public Works Department, dated Madras, 21st September 1870, No. 2,584:—

I HAVE the honor to submit a List of the Orders of Government issued up to the 31st March 1870, and remaining unanswered on the 1st July 1870, to which has been appended the prescribed statement of periodical returns.

1 List.
1 Statement.

List of Orders of Government of more than three months' standing up to the 31st March 1870, remaining unanswered by the Superintending Engineer in charge of 4th Division on the 1st June 1870.

PROCEEDINGS OF GOVERNMENT.		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 of G. O., No. 83, dated 9th January 1864.
60	8th January 1864.	Chingleput.	New church at Pulicat.	Deferred.— <i>Vide</i> G. O., No. 595, dated 4th March 1865.
809	17th March 1864.	Presidency.	Addition to the Central Museum at Madras for a Public Library.	The preparation of a design is in the hands of Mr. Chisholm, C.E.
1,385	4th May 1868.	Chingleput.	Location of Gun Carriage, Gun Powder, and Bullet Factories and Arsenal inflammable stores at Saint Thomas' Mount.	Under investigation. A new site has been selected.— <i>Vide</i> G. O., No. 84, dated 12th March 1870.
1,211	27th April 1864.			An estimate, Rupees 71,500, for building a Snider Ammunition Factory sanctioned in G. O., No. 3,914, dated 14th December 1869, but work stopped in G. O., No. 1,572, dated 30th June 1870.
1,471	1st June 1865.			Deferred.— <i>Vide</i> G. O., No. 526, dated 13th February 1866.
358	30th Jan. 1866.			The state of progress of each project is described in the Acting Superintending Engineer's letter, No. 1,021, dated 22nd May 1869.
620	22nd Feb. 1866.			— <i>Vide</i> G. O., No. 2,643, dated 11th August 1869.
781	9th March 1868.			Further report promised in the last Unanswered Reference List is embodied in G. O., No. 2,093, dated 31st August 1870.
84	12th „ 1870.			
1,534	9th June 1865.	Presidency.	New building for the Madrassa-i-Azam in Chepauk premises.	
1,783	6th June 1866.	Chingleput and North Arcot.	Large irrigation schemes to be matured.	
1,156	15th April 1867.			

*Proceedings of the Madras Government, Public Works Department,
19th December 1870.*

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

PROCEEDINGS OF GOVERNMENT.		District.	Subject.	Remarks.
No.	Date.			
2,714	28th Aug. 1866, paragraph 1.	Presidency.	New Military Hospital.	Reference made to the Com- mander-in-Chief for deter- mining a site for the build- ing.— <i>Vide G. O., No. 3,127, 5th October 1868.</i>
2,714	Do. paragraph 5.	Do.	Lighting the General Hos- pital with gas.	Deferred in paragraph 2 of G. O., No. 3,127, dated 5th October 1868.
3,033	21st Sept. 1866.	Do.	Revised design for a new Civil Debtor's Jail.	Deferred.— <i>Vide G. O., No. 3,933, dated 13th Decem- ber 1866.</i>
3,938	14th Dec. 1866, paragraph 79.	Do.	Estimates for certain works entered in the Budget of 1867-68 which have not been ap- proved of by Govern- ment.	Only the three following es- timates remain to be sub- mitted in accordance with paragraph 1 of G. O., No. 805, dated 10th March 1868, namely:— 1st.—Road from Kunnamun- galum to Polur. 2nd.—Trivettur to old Arcot. 3rd.—Arnee to Chingleput. The estimates for the second and third roads were sent to Collector for approval, and should be submitted by him to the Board. The first estimate was re- turned by the Collector dis- approved on account of the large amount.
2,204	22nd July 1867.	Do.	Erection of a latrine for the use of the employes at Chepauk on a new site.	Plans and estimates sub- mitted with the Super- intending Engineer's letter No. 195, dated 28th May 1868, but returned by the Secretary to Go- vernment, Public Works Department, for re-submis- sion when the various (Che- pauk improvements have been decided upon.
2,693	3rd Sept. 1867, paragraph 2.	North Arcot.	New Irrigation works pro- posed by Mr. Robinson, Collector of North Arcot.	The four projects referred to in this call are:— 1st.—Naglayattah Tank pro- ject. 2nd.—Malla waram Tank do. 3rd.—Palmanair Irrigation do. 4th.—Mambaukum do. The two first have been aban- doned in G. O., No. 2,693, dated 31st August 1870. The third is under investiga- tion.— <i>Vide Superintend- ing Engineer's report, dated 22nd May 1869, No. 1,021, and Order thereon No. 2,643, 11th August 1869.</i> Mambaukum project is defer- red.— <i>Vide G. O. No. 3,854, dated 6th December 1869.</i>

*Proceedings of the Madras Government, Public Works Department,
19th December 1870.*

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

PROCEEDINGS OF GOVERNMENT.		District.	Subject.	Remarks.
No.	Date.			
3,500	13th Nov. 1867.	Presidency.	Surrounding walls and Porter's lodge in connec- tion with the General Hospital.	Held in abeyance until it is known what limits are eventually to be assigned to the General Hospital com- pound.
3,808	7th Dec. 1867, paragraph 1.	Chingleput.	Information regarding the subsidiary works of the Chembrumbaukum tank to admit of an accurate computation being form- ed of the remunerative effect of its enlargement.	Plans and estimates sent to the Acting Chief Engineer for Irrigation with letter dated 30th November 1869, No. 4,437.
Do.	Do. paragraph 3.	Do.	To submit a report of the efficiency of certain sub- sidiary works proposed to secure a proper sup- ply of water to the Chembrumbaukum tank, together with plans and estimates.	A revised project is under investigation. Do. do. do. Estimate for one of the works, namely, constructing sluices at the head of various channels taken off from the Bun- gairoo channel, sanctioned in G. O., No. 1,328, dated 29th April 1868.— <i>Vide remarks opposite last G. O.</i>
Do.	Do. paragraph 4.	Do.	Expediency of enlarging the proposed calingulali as suggested by the Gov- ernment of India and of the means available for utilizing the surplus water of the Chembrum- baukum tank to be re- ported.	<i>Vide remarks above.</i>
3,950 1,080	20th Dec. 1867. 6th April 1868, paragraph 26.	Do.	Supplemental estimate for the anicut across the Neenjal Madagoo.	Revised estimate has been re- ceived from Range Officer and will be submitted shortly.
839	13th March 1868, paras. 1 and 2.	North Arcot.	Plans and estimates for Talook Cutcheries with Jails and for entirely new Subsidiary Jails in certain talooks in North Arcot.	The estimates of the Walla- jah and Chendragherry ranges have been submit- ted. Those for Vellore, Polur, and Chittoor will be submitted in a few days.
1,275 3,215 3,331 1,014 1,329	27th April 1868. 12th Oct. 1868, paragraph 3. 15th Oct. 1869. 21st April 1870, paragraph 3. 24th May 1870.	Chingleput.	Revised plans and esti- mates for the Chembrum- baukum project.	Revised estimate for the pro- ject submitted to Chief Engineer for Irrigation.— <i>Vide Superintending Engi- neer's letter, No. 4,437, dated 30th November 1869.</i> But as this project has been abandoned, plans and estimates for completing the tank on the original scale, as called for in para- graph 3 of G. O., No. 1,044, dated 21st April 1870, will be submitted shortly.
1,716	29th May 1868, paragraph 3.	North Arcot.	Nagaputta, Mailcoopum, and Malaswaram tank project.	The first and third have been abandoned in G. O., No. 2,093, dated 31st August 1870, and the second sanc- tioned in G. O., No. 3,753, dated 2nd December 1863.

*Proceedings of the Madras Government, Public Works Department,
19th December 1870.*

List of Orders of Government of more than three months' standing etc.—(Continued)

PROCEEDINGS OF GOVERNMENT.		District.	Subject.	Remarks.
No.	Date.			
2,063 Do.	30th June 1868, paragraph 1. Do. paragraph 3.	Chingleput. Do.	Marine Sanitarium at Ennore. To report on the offers made by Messrs. Shaw, Gahan, and Harley with regard to their property at Ennore.	Deferred— <i>Vide</i> G. O. No. . The report on Mr. Harley's offer has been submitted in letter, No. 4,044, dated 17th November 1868.
2,154	7th July 1868.	North Arcot and Chingleput.	Results of observations made with regard to experiments on velocities and discharge of open channel to be reported.	Further reports awaited from Range Officers, and they have been again called for to report specially with reference to the opportunities afforded by the favourable season of the past two or three months.
3,215 496	12th Oct. 1868, paragraph 2. 15th Feb. 1869, paragraph 2.	North Arcot. Do.	Plans and estimates for widening and deepening the branch channel from the main channel of the Cheyaur in connection with the Cheyaur Anicut.	A report enclosing the Executive Engineer's letter was sent to the Acting Chief Engineer on the 16th July 1869, No. 2,078.
3,711	27th Nov. 1868.	Do.	Estimates for the completion of such roads declared to be Imperial in G. O. No. 2,831, dated 11th November 1868, as are under construction or have not yet been commenced; also detailed estimates for the maintenance of all these Imperial lines which are at present unprovided with annual repair allowance.	Estimates for improving the following roads entered in the Budget for 1870-71, submitted from this office:— Trunk Roads Nos. 1, 2, 3, 17, and 18, and road from Kalamaukum to Chingleput, Madras District; none of them found a place in the sanctioned Budget. The estimate for the Trunk road No. 1 has been sanctioned and is being worked out. The Budget of 1870-71 provides for the maintenance of all Imperial roads except the one from Kalamaukum to Chingleput and from Chunnacolum to Trunk road No. 1, which is under construction. Revised estimate submitted with Superintending Engineer's letter, No. 2,236, dated 30th August 1870. The only work of this class in this Division is the Madras Water Works, the revised estimates for which has been laid before the Chief Engineer for Irrigation and orders passed.— <i>Vide</i> G. O. No. 1,100, dated 26th April 1870. The Chembrumbaukum tank project has been transferred to Ordinary.— <i>Vide</i> G. O. No. 1,044, 21st April 1870.
912 1,481 2,735	19th March 1869. 7th May " 20th Aug. "	Chingleput.	Extension of the East Coast Canal from Doogarazapatam to Kistnapatam.	
2,222	8th July 1869, paragraph 2.	Do.	Extraordinary Agricultural Works.	

*Proceedings of the Madras Government, Public Works Department,
19th December 1870.*

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

PROCEEDINGS OF GOVERNMENT.		District.	Subject.	Remarks.
No.	Date.			
2,643	11th Aug. 1869, paragraph 2.	Chingleput.	To report the measures, proposed to complete the Irall river project, and when it will be submitted for the consideration of Government.	These projects are being investigated and some have been surveyed.— <i>Vide</i> remarks opposite Nos. 1,783 and 1,156, dated 6th June 1866 and 15th April 1867.
Do.	Do. paragraph 3.	Do.	To ascertain the cost of restoring the Moolkur tank, and to furnish a rough estimate of its capacity when restored.	
Do.	Do. paragraph 4.	Do.	To make out an accurate return of water available for extending the area of cultivation under the Poiney Anicut Western Main Channel.	
Do.	Do. paragraph 5.	North Arcot.	To complete the investigation of the Punganur river project.	
Do.	Do. paragraph 6.	Do.	To prepare an estimate for the restoration of the Melmaye tank.	Deferred in G. O., No. 3,854, dated 8th December 1869.
Do.	Do. paragraph 7.	Do.	To state on what ground Mr. O'Shaughnessy concluded that the restoration of Grames' and Sader Khan's tanks would not be practicable.	
Do.	11th Aug. 1869, paragraph 8.	Do.	To report when it is probable that the Mambaukum project will be ready for submission.	The first project is under investigation. The second and third projects have been abandoned.— <i>Vide</i> G. O., No. 2,093, dated 31st August 1870. Under investigation.
Do.	Do. paragraph 9.	Do.	To determine the water supply available in connection with the Esnaick, Nagaputla, and Malaswaram tank projects.	
Do.	11th Aug. 1869, paragraph 12.	Do.	To select the project which can most easily be brought forward for early disposal and to report the extra establishment required.	Estimate for stamp stalls submitted and sanctioned in G. O., No. 414, dated 14th February 1870. Plan and estimate for Registrar's room under examination in this office and will be submitted shortly.
2,678	14th Aug. 1869.	Presidency.	Stamp stalls and a room for Registrar in the Small Cause Court.	
2,708 3,698	11th Aug. 1869, paragraph 3. 19th Nov. 1869.	Chingleput.	Quantity of water obtainable on the Cortelliar during the dry season.	Report awaited from the Executive Officer. A reminder has been sent to him.

Proceedings of the Madras Government, Public Works Department,
19th December 1870.

List of Orders of Government of more than three months' standing, etc.—(Concluded.)

PROCEEDINGS OF GOVERNMENT.		District.	Subject.	Remarks.
No.	Date.			
2,845	31st Aug. 1869, paragraph 2.	Presidency.	Report as to the suitability of the plant sent for the Gas Works.	Will be submitted on the receipt of information from the Superintendent of Gas Works.— <i>Vide</i> Superintending Engineer's letter, No. 3,893, dated 27th October 1869, paragraph 2.
3,173	1st October 1869.	Do.	Ports, Harbours, and Backwaters on the coasts of the Madras Presidency.—Information to be collected and furnished for carrying out improvements to—	Report sent in.— <i>Vide</i> Superintending Engineer's letter, No. 539, dated 10th May 1870, and further information is being collected.
3,555	6th Nov. 1869.	Chingleput and North Arcot.	Statements of Irrigation work in the form required by the Secretary of State for India to be furnished from the year 1856-57.	Returns awaited from Range Officers.
3,854	8th Dec. 1869.	North Arcot.	Mambaukum Project	Further investigation being made for ascertaining the full capability of Cheyaur and Secaur rivers as sources of irrigation.
151	13th Jan. 1870, paragraph 4.	Presidency, Chingleput, and North Arcot.	Names of officers and subordinates failing to pass examination in Vernacular language within twenty months from date of this order to be specially reported.	Will be reported after the 30th September 1871 according to the terms of the order.
304	2nd Jan. 1870.	Presidency.	To submit statement showing the sums due for labour and materials.	Included in the "Savings and Demand" lists sent with letters Nos. 5,822 and 6,231, dated respectively the 3rd and 26th March 1870.

MADRAS,
21st September 1870.

(Signed.) H. T. ROGERS, Captain., R.E.,
Executive Engineer,
in charge of Suptg. Engr's Office, 4th Division.

No. 401.

ORDER THEREON, 19th December 1870, No. 3,032.

ESTABLISHMENT, No. 30.

ORDERED to be recorded.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,

Secretary to Government.

To the Superintending Engineer, 4th Division.

Exd. S. T. Augustin.

N^o 2584

Superintending Engineers Office
4th Division Madras
21st September 1870.

From
Captain H. T. Rogers R. E.
Executive Engineer in charge
Superintending Engineers Office 4th Division

To
Colonel C. A. Orr. R. E.
Secretary to Government. O. W. D.

Sir,
I have the honor to submit a
List of the Orders of Government issued
up to the 31st March 1870, and remaining
unanswered on the 1st July 1870, to
which has been appended the prescribed
Statement of Periodical Returns.

I have the honor to be

Sir

Your Most Obedient Servant

H. T. Rogers Capt. R. E.
Ex Engr. in ch. Super Engr's Office 4th Division

PP

5

Nov 19. Distro L 200.

of the day: Aug 19/20
 19: Dec 19/20
 19: Dec 19/20

Order to the Secretary

1882

Nov 1870 Dec 65

Nov 1870 Dec 65

The 1st of Aug in charge

of the Secretary to General

dated 22nd 1870

1870 Dec 28

Submitting a list of the order of Government remaining in the 1st of July 1870, also the prescribed station of the President's Return

No 3082-19

With one copy

Let 100 Orders of Government of more than three months standing up to the 31st March 1879 remaining unanswered by the Surveying Division in charge 4th Division on the 1st June 1879.

Referred to
Government

Am. for State District

Subject

Referred

Returned in the list in accordance with L.O. 1572 dated 4th January 1884. Canal from Division to Canal. Watering trough in the same order omitted vide para 7 of L.O. 1572 dated 9th January 1884.

2326 28th Jan 1879 Referred to Canal Canal from the General Station to near the Light house.

Referred vide L.O. 1572 dated 4th March 1885.

60 8th January 1879 Referred to New Church at Culcutta

358 21st Jan 1879 Referred to Gun Powder and Shell at Factories and several inflammable stores at Saint Thomas Mount.

An estimate of Rs 1500 for building a bridge over the factory situated in L.O. 1572 dated 14th December 1884, but work stopped in L.O. 1572 dated 30th June 1879.

1584 9th Aug 1879 Referred to L. Oyam in Ketchikan premises New building for the same

Referred vide L.O. 1572 dated 13th February 1886.

The state of progress of each project is described in the Acting Engineer's Report dated 22nd May 1884. L.O. 1572 dated 11th August 1884. Further report provided in the last Memorandum. Reference List is enclosed in L.O. 1572 dated 31st August 1879.

1784 3rd June 1879 Referred to Large irrigation scheme. L.O. 1572 dated 13th April 1879. Further report to be submitted.

2996 28 Aug 1868 -
Para 1.

Mr. William Hospital

Memorandum to the
Commissioner-in-Chief
determining a site for the building
vide C. C. C. No. 1129 dated
October - 1868.

2996 - do - do -
Lying in General
Hospital with 500.

Estimated by Inspector L. C.
C. C. C. No. 1129 dated 10 October 1868.

2998 21 Sept 1868 -
do -
Mr. Civil Engineer

Revised design for
Hospital vide C. C. C. No. 1129
dated 13 September 1868.

Collected three following
estimates to be submitted in

C. C. C. No. 1129 dated 10 March 1868, viz:

1st Road from Annamangalam to Chinn
Estimates for certain works 2nd From the old Chinn.

3000 14 Dec 1868 -
do -
Para 199

Entered in the Budget of 1869 which
have not been approved by Government

The estimates for the second and
third road were sent to Collector for
approval and should be submitted by
him to the Board.

The first estimate was returned
by the Collector disapproved on account
of the large amount.

Three estimates submitted with the
Superintendent's letter No. 1129 dated 28
Nov 1868 but returned by the Secretary to
Government P. M. No. 1129 Department
for consideration when the various Chinn
improvements have been decided upon.

2204 22 July 1867 -
do -
List of the employees at Chinn in a handwritten

1275 27 Aug 1880
1280 30 April 1880
Para 2b

Supplemental estimate for the amount across the original budget.

137 10th Nov 1880 North West
Para 1 and 2

Plans and estimates for studies of the estimated as the original and binding have changed have been submitted - a new plan for the same and solution will be submitted in a few days.

1275 27 April 1880
1280 12 Oct 1880

1331 10 Oct 1880 Chinghai

Revised estimate for the project submitted to the High Commission for migration. Para 1 and 2 original letter dated 20 November 1880.

1344 27 April 1880
Para 3
1350 27 May 1880

As the project has been abandoned, and estimated for completing the same in the original mode as called for in Para 3 of L.O. 1880 dated 27 April 1880 will be submitted shortly.

176 29 May 1880

North West Malabar and Project

The 1 and 3 have been abandoned in L.O. 1880 dated 31 August 1880 and the 2nd is continued in L.O. 1880 dated 27 December 1880.

2063 30 June 1880 Chinghai
Para 1

Marine Sanatorium at Buzare

Deferred since L.O. 1880

do do paras do

do report on the report made by the report on Mr. Harley's offer. Mr. Harley has been submitted in letter H.O. 1880 with regard to their property at Buzare dated 17 November 1880.

10

Chief Engineer's Return of Tools and Stores
for No 2 XXXX dated made up or received from 15 June
12th February 1862. after arrival of ship 14th from 15 Nov^r
the Machinery stores &c Light

There is now some
evidence to the contrary.

Quarterly - \$1.724 8/30 June 18
Statement showing the April 18
Strength and Distribution of Regt 15
of 3rd Green and the location of July 15
and Aug. 1870 H-1407
July 1870 H-1407

Monthly - We will send a copy of the Estimated of no. of every Station compared by a Standard Month and Month for Water Wells _____ to Controller

18
 4 -
 Andrew Schickel
 1870

Mr 3758/70
19 Dec 70 L 2400

Walter C. Whitman

Estimated for completion of

3215 12 Oct 38 Para 1st
 Para 2
 100 15 Feb 39 — do — Channel in connection with the Chicago Port.
 Para 2
 3215 12 Oct 38 Para 1st
 Para 2
 100 15 Feb 39 — do — Channel in connection with the Chicago Port.
 Para 2

of various kinds of the plant 2-3
inches -

2156
 29 July 68
 West Point
 and
 Results of observations made with Officer and they have been again called
 regard to experiments on velocities and
 report specialists with reference
 throughout discharge of gun claimed to be related to the opportunities afforded by the

Ex. Munici. Council. 1849. Statement of Land acquired
 dated 4th Novr/55 page 220 of Grants awarded by the Members of the Council 15 April
 and Minutes from the same dated 15th June 1864
 in 1864

Proceedings of the Council. General Budget of the 1st October for the year
 1870/71 ending
 1st Oct 1870

Ex. Munici. Council. Statement of the year 1870/71
 dated 3rd June 1871

Ex. Munici. Council. Statement of the year 1871/72
 dated 3rd June 1872

Ex. Munici. Council. Statement of the year 1872/73
 dated 3rd June 1873

Ex. Munici. Council. Statement of the year 1873/74
 dated 3rd June 1874

Ex. Munici. Council. Statement of the year 1874/75
 dated 3rd June 1875

Ex. Munici. Council. Statement of the year 1875/76
 dated 3rd June 1876

Ex. Munici. Council. Statement of the year 1876/77
 dated 3rd June 1877

1884 pending 2892.

Received in the
 1884 pending 2892.

Received in the
 1884 pending 2892.

Received in the
 1884 pending 2892.

Received in the
 1884 pending 2892.

Chemical

Order of Examination
 calling for the Return

Subject

Date of the Return
 when what
 subject the
 Return was
 submitted

Return No.

For the year
 ending 31 March
 1870
 or the 31 March
 1870 or 1871
 or 28th.

Annual

Extract from the
 1870 dated 4th of
 page 220 of the
 1870 and 1871
 from the 1870
 1870 and 1871

Administrative Report
 with Appendix

15th

For the year
 ending 31
 March 1870
 submitted on
 the 25th of
 1870 on No 244

2222 8. 11. 1883

Extraordinary Agricultural

June 2

The committee on the subject of the
 the division is the same as before
 with the present estimate for which
 has been laid before the Chief Engineer
 for signature and order passed with
 C. S. Rogers dated 26 April 1883. The
 estimate has been sent to the
 General Secretary and the project has
 been transferred to the Chief Engineer
 dated 2 April 1883.

to report the measures proposed
 to complete the wall river project and
 when it will be submitted for the
 consideration of the Government.

2243 11. 11. 1883

to report the measures proposed
 to complete the wall river project and
 when it will be submitted for the
 consideration of the Government.

The project has been investigated
 and some have been approved. The
 estimate has been submitted to the
 Chief Engineer dated 26 April 1883.

to report the measures proposed
 to complete the wall river project and
 when it will be submitted for the
 consideration of the Government.

2244 11. 11. 1883

to report the measures proposed
 to complete the wall river project and
 when it will be submitted for the
 consideration of the Government.

The project has been investigated
 and some have been approved. The
 estimate has been submitted to the
 Chief Engineer dated 26 April 1883.

to report the measures proposed
 to complete the wall river project and
 when it will be submitted for the
 consideration of the Government.

2245 11. 11. 1883

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 to complete the wall river project and
 when it will be submitted for the
 consideration of the Government.

The project has been investigated
 and some have been approved. The
 estimate has been submitted to the
 Chief Engineer dated 26 April 1883.

2543 11 Aug 1894
Para 8
Note that the...
to carry for...
to carry for...

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Para 8
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Para 8
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Para 8
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2543 11 Aug 1894
Para 8
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2543 11 Aug 1894
Para 8
Note that the...
to carry for...
to carry for...

2543 11 Aug 1894
Para 8
Note that the...
to carry for...
to carry for...

Arts, Harbors and Dredging
in the Coast of the Maras (Hindus)
information to be collected and furnished
for carrying out improvements to.

Report sent in 1888. See p. 10
Engineers letter No. 539 dated 10
May 1889 and similar information
is being collected.

Statement of Migration
work in the form required by
the Director of State & Co. to be
submitted from the year 1850 to 1887.

Return awaited from
Range Officers.

Memorandum Project

Further investigation, being made
for determining the soil capabilities in
Khyber and Chai Rivers resources
of irrigation.

Memorandum Project
for determining the soil capabilities in
Khyber and Chai Rivers resources
of irrigation.

Further investigation, being made
for determining the soil capabilities in
Khyber and Chai Rivers resources
of irrigation.

Memorandum Project
for determining the soil capabilities in
Khyber and Chai Rivers resources
of irrigation.

Report sent in 1888. See p. 10
Engineers letter No. 539 dated 10
May 1889 and similar information
is being collected.

Subj. of the above
Division
Maras 21st September 1889
A.P.

Mr. J. P. Rogers, Engineer in Charge
of Superintending Officer, &c.

1887 17 March 1887
 1887 24 May 1887

Exhibition to the Central Museum
 at Kansas for a Public Library.

The preparation of a design is
 in the hands of Mr. E. C. H. H. H. H.

1211 24 July 1887
 1211 1 Aug 1887

Letter from Chicago

Under investigation. Approved
 site has been selected near S. D.
 No. 181 dated 12th Dec. 1887.

C/23756.

Govt. of 1870. Madras

PUBLIC WORKS.

To The Superintending Engrs
L. Division

Dated.

Recd.

19th June 1882.

Nos. 4094/1

Unanswered References

Let. Letted down. 1871.

Sup. of the 4th Div. 1871.

Unanswered References

Let. for the 1871.

1871, 1872.