M.R.O. 1—77,006—6-6-37.

(1) Number of pages 4

(2) Date of repair 7-10-38

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Con 31/12/59

G.O. No. 2996 Press / Mis.

76.77

Dated 24-12-1859

Not to be folded or roughly handled

No. 76. Read the following Proceedings of the Madras Government in the Military Department, dated 25th November 1859, No. 4188.

Read the following Proceedings of the Madras Government in the Publie Works Department.

Communicating a letter from the Chief Engineer explaining the necessity for the proposed expenditure in Laying down a new line of cast iron pipes from the Government water works to the Fort. } (Here enter 17th November 1859, No. 2683.)

On the report of the Chief Engineer, recorded in the foregoing Proceedings of Government in the Department Public Works, the Governor in Council now approves of the estimate for providing a new line of iron pipes from the Seven-wells to the Fort, the urgency for the early execution of the work being also clearly shewn, His Honor sanctions its being commenced as soon as possible.

2. The Chief Engineer's attention is directed to the expediency of procuring at the time of ordering the material from England, information as to the best preservation obtainable, and in use at Home, for iron piping laid under ground, in view to the future better protection of the pipes.

(Signed) R. HAMILTON, Lieut.-Col.,
Ag. Dy. Secretary to Government.

No. 77. ORDER THEREON, 24th December 1859, No. 2996.

Communicated to the Chief Engineer for information and guidance. Colonel Bell will instruct the Garrison Engineer to proceed with the work at once so far as funds are available; and he will enter the further amount that will be required for completing it in the budget of 1860-61.

(Signed) J. D. BOURDILLON,
Secretary to Government.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following letter from Lieutenant-Colonel J. H. BELL, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 12th November 1859, No. 7147.

1 Letter from Garrison Engineer, dated 3rd November 1859, No. 577.
1 Abstract estimate.

With reference to the proceedings of Government, dated 25th October 1859, No. 2514, I have the honor to submit herewith, a letter received from the acting Garrison Engineer, explaining the absolute necessity for the proposed expenditure in laying down a new line of cast iron pipes from the Government water works to the fort.

2. The troops and inhabitants in the garrison are supplied with water exclusively by means of these pipes. Whenever, therefore, the main pipe is out of order, the supply of water is stopped, and this Captain Rawlins remarks, has become of frequent occurrence of late, in consequence of the very decayed and carroded state of the pipe.

3. The present main pipe, moreover, is incapable of supplying the required quantity of water, the demand for which is much greater now than in previous years. It seems also expedient as remarked by the Garrison Engineer, to have two lines of moderate sized pipes instead of one large one, inasmuch, as if either gets out of order, the other can conduct the water and no hinderance in the regular supply will take place.

4. It is proposed to repair the old pipe as soon as the new line is laid down, for until the latter is completed this cannot be done, as the supply of water would, during the repair, be entirely cut off.

5. The pipes were not in the bad state last year in which they were subsequently found to be, when a considerable portion of the line was opened out. The necessity for laying down a new line of pipe was not, therefore, foreseen. Captain Rawlins urges the necessity for the work provided for in his estimate of 42,000 Rupees being sanctioned and commenced as soon as possible, as the increasing disrepair of the present main pipes will render it impossible to supply the fort with water. It has been ascertained that the Garrison Engineer has sufficient money to meet the expenditure from his general funds, or at least the cost of so much of the work as can be done, till the sanction of the ensuing budget. Some time must elapse before the pipes can be procured from England, and considering the urgent necessity of the work, it is inexpedient to lose so much of valuable time. I would, therefore, recommend that the Garrison Engineer should be authorized to make the necessary arrrangements for procuring the pipes from England, and that the estimate herewith returned should receive the early sanction of Government.

ORDER THEREON, 17th November 1859, No. 2683.

Ordered to be communicated to the Military Department with reference to proceedings in that department dated 21st ultimo No. 3725.

(True Extract.)

(Signed) J. D. BOURDILLON,
Secretary to Government.

To the Military Department with two Original Enclosures.

Mr 31st Octr /59 No. 62 & 63

Communicated to the Chief Engineer for information and guidance. Colonel Bell will instruct the Garrison Engineer to proceed with the work at once so far as funds are available; and he will enter the further amount that will be required for completing it in the Budget of 1860/61.

Fort St. Geo. 24 Decr 59

To Copies to the Chief Engr Cuttack 24

No. 76 & 77.

Public Works 1859 Deptt.
Proc. of Govt. 31st Decr. 4

No. 3097.

Proceedings of the Madras Govt. in the Military Deptt.

Dated 25 } Novr. 1859.
Recd. 28 }

Ex 2 Rec'd No. 4188
to the Ch. Eng. 8-2-60

Approving the Estimate amts to Rs 12,000 for providing a new line of iron pipes from the seven wells to the Fort and sanctioning the work being commenced as soon as possible.

From Chief Eng 26 June
C No. 1627 in
Pro. 7 July No. 1456.
With an order
No. 2996 - 24 Dec

Military Department.

No. 4188.

On the report of the Chief Engi[illegible] recorded in the foregoing Proceedings of Governm[illegible] in the Department Public Works, the Governor in Cou[illegible] now approves of the Estimate for providing a new [illegible] of iron pipes from the seven wells to the Fort - [illegible] urgency for the early execution of the work bein[illegible] clearly shewn, His Honor sanctions it's being c[illegible]menced as soon as possible.—

2. The Chief Engineer's attenti[illegible] is directed to the expediency of procuring at [illegible] time of ordering the material from England, [illegible]formation as to the best preservative obtainabl[illegible] in use at Home for iron piping laid under g[illegible] in view to the future better protection of the pipe[illegible]

Fort St. George
25th November 1859.

[illegible]
Ag. Dy. Secy. to Govt.

To
The Department Public Works.
With 2 enclosures.

to Davis.