M.R.O. 1—77,006—8-6-37.

(1) Number of pages 8

(2) Date of repair 23-2-42

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	12-84	Press / Mis.
136-137		
Dated	7-6	1842.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 7th June 1862.

No. 136. Read the following Proceedings of the Madras Government in the Military Department, dated 2nd June 1862, No. 1,983:—

Approving of the estimate for certain improvements to the drains in the Fort, and observing that they should have been submitted to the Major General Commanding the troops in Fort Saint George, instead of to the Barrack Master. (Vide Military Proceedings, 2nd June 1862, Nos. 3-4.)

No. 137. ORDER THEREON, 7th June 1862, No. 1,284.

1. Communicated to the Acting Deputy Chief Engineer, Central Circle, for information and guidance.

2. The work will be executed from the General Funds at the disposal of the District Engineer, Presidency, for the current year.

3. Lieutenant-Colonel Ouchterlony's attention is particularly requested to paragraph 2 of the Orders in the Military Department.

(Signed) W. H. HORSLEY, Lieut.-Colonel,
Secretary to Government.

Abstract Estimate No. 410 of 1862

District Presidency

Work. Constructing a Basin fixing a stink trap over the drain adjacent to the residence of the Brigade Major centre Division Fort Saint George for the purpose of carring off the rain water which now accumulates on the spot.

Quantity	Description of works	Rate	Amount	Amount of each part
	Coolly hire for excavating the foundation for constructing cess pool and levelling the earth also for removing 4 Rft. of old drain			2 8 0
49⅝	Cft. Brick work in chunam			25 7 7½
28	Sft. Plastering with 2 coats Cement to the cess pool		2 2½	9 1
2	Rabbit granite stones of 2 line dressed for cess pool		2	4 0
	Ditto Do. Do. Do.		1	2 0
1	New Cast iron stink traps Complete			61 9
	Coolly hire for fixing 4 above granite stones with masonry complete			1 8
	Sundry charges &c.			3 5
	Total Rupees Eighty three			83 0

Fort St. George
29th April 1862.

Lieut.
A. 1st Mysn. Dist. Engr. Cres.

Dy Assistant Qr. Mr. Genl
Dist. Engr. Cres.

Approved

Lt. Colo.
Barrack Master

Abstract Estimate No. 411 of 1862. 54

District Presidency

Work: Construction of a brick drain with the basion and Stink traps to allow of rain water from Charles Street to flow in to the main drain running along the South side of the South Curtain Road in the Fort.

Quantity		Description of work.	Rate			Amount Rs.		
		Brick work in Chunam	"	2	5	40	10	10
269 7/16	Cf. ft.	Brick work in Chunam over the drain	"	3	1	17	7	3
90 9/16	Do	Arch work in chunam over the drain						
250	Sft.	Plastering with 2 coats cement Chunam to the side walls of the drain and Cess pool.	2	"	2½	5	"	6
		2. Rubble Granite stones of 2 line dressed for ——— Do.	2	"	"	4	"	"
		2. ——— Do. ——— Do. of 2 Do. do	1	"	"	2	"	"
		Cooly hire for uniting the old Cesspool and new drain with the brick work in chunam also for fixing the old granite stones & Complete.	"	"	"	2	"	"
		Cooly hire for fitting up a new granite stones with the masonry for fitting up the Stink traps	"	"	"	2	"	"
		Cooly hire for removing the old laterite Stone Jelly and gravel of the road & relaying the same & well beaten down with the water	"	"	"	"	12	"
		Excavating the Foundation for Constructing the cesspool and drain & filling and levelling the same	"	"	"	2	"	"
		1 New Cast Iron Stink trap Complete	"	"	"	61	9	6
		Sundry Charges. Do				6	7	11
					Total Rs.	144	"	"

For A. St. George
29th April 1862

Lieut.
1st A. St. Dist. Engineer

For Executive Engr.

MILITARY DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following papers:—

Endorsement from the Acting Deputy Chief Engineer Central Circle, Chepauk, 17th May 1862, *No.* 697; *to the Secretary to Government, Public Works Department.*

Submitting to Government letter from the District Engineer Presidency, with Estimates, amounting to Rupees 227, for certain improvements to the Drains in the Fort, and recommending the amount for sanction out of the Reserve Fund of 1862-63.

Enclosures 6.

1 *Letter from the District Engineer Presidency. No.* 7, *dated* 1*st May* 1862, *with one enclosure.*
1 *Estimate, Rupees* 144.
1 *Specification.*
1 *Estimate, Rupees* 83.
1 *Specification.*

From the District Engineer Presidency, Madras, 1*st May* 1862, *No.* 7; *to the Deputy Chief Engineer Central Circle.*

In submitting the accompanying two Estimates,* I have the honor to state that the construction of the Drain at the end of Charles' Street, is very necessary, in consequence of there being no escape for the drainage, except by overtopping and injuring the road which it did on the last downfall of rain.

*Rupees 144.
" 83.

2. Owing to the low level of the ground on the west flank of the Brigade Major's Quarters, the water accumulates there after a fall of rain, and has no outlet except by passing over the road and thereby cutting it away, I would therefore beg to recommend that a basin with a stench-trap be constructed over the Drain passing from the Brigade Major's to the Commissariat Stores.

3. I beg also to forward the accompanying copy of a Memorandum from the Barrack Master declining to countersign the Estimates.

Memorandum from the Barrack Master, Fort Saint George, 30*th April* 1862, *No.* 1219; *to the District Engineer Presidency.*

In returning the enclosed Estimates, the Barrack Master has the honor to state that Streets in the Garrison are not under his control.

Referred to the Military Department for consideration.

(Signed) W. H. HORSLEY, Lieut.-Colonel,
Secy. to Govt. P. W. Dept.

20th May 1862.

ORDER, No. 1983, *2nd June* 1862.

Approved for immediate execution,—the work appearing to be necessary.

2. The Drains not being under the Barrack Department, the Estimates for the proposed work, should have been submitted to the Major General Commanding the Troops in Fort Saint George.

(True Extract.)

Deputy Secretary to Government.

To the Public Works Department, with four enclosures. & 20 Spare Copies
" Quarter Master General.
" Brigade Major Fort Saint George.
" Barrack Master.

Exd. T. Stubbs.

Public Works Department
From M. Lee Esq. Dy. Secy
No 1728.

To the Madras Govt in the
Military & Marine Depts

Dated 2
Rec'd 5 } June 1862

Encl. to Mr. Lee's letter to the Chief Engr. C.C.
No 1983

Submitting an estimate for certain improvements to the drains in the Fort and observing that they should have been submitted to the Major General Commanding the Troops in Fort St. George instead of to the Barrack Board.

William Arden
No 1284-7 June.

No. 136. 137

Public

13 Copies
No

Mr. Secy. Dy. Chief Engr. C. Circle with 2 Encls. & 5 Copies of the letter from the Accountant General No. X-83 dated 7 June 1862

No. 1284

No. 1984

Communicated to the Acting Deputy Chief Engineer Central Circle for information & guidance.

The work will be executed from the General funds at the disposal of the District Engineer Presidency for the current year.

Lieut. Colo. Ouchterlony's attention is particularly requested to para 2 of the Orders in the Military Department

Lieut. R.E.