M.R.O. 1—10,006—28-2-50.

(1) Number of pages 1

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No.	1665E	Press
B.P. No.		Mis.
1447 G.		
1447 H		
Dated	19-6-1951	195 .

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
19th June 1874.

No. 447G. Read the following letter from Colonel F. J. MOBERLY, R.E., District Engineer, Chingleput, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Guindy, 11th May 1874, No. 429 :—

I HAVE the honour to forward herewith, for the sanction of Government, an estimate, amounting to Rupees 410, for removing and rebuilding the latrine and wash-house attached to No. 4 Hospital at Palaveram, revised as per instructions given by the Chief Engineer in his No. 217, dated 23rd March 1874.

2. As the previous estimate was approved of by the Military Authorities, I have not resubmitted the plans for their countersignature.

No. 447H. ORDER THEREON, 19th June 1874, No. 1,665E.

MILITARY WORKS, No. 16A.

SANCTIONED for execution from the grant for Minor New Works Military in the Chingleput District.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the District Engineer, Chingleput, with memorandum No. 449.
,, Officiating Controller of Public Works Accounts.
,, Military Department.

Exd. E. C. Shunker.
Spare Copies

Specification Report

The foundation and superstructure of the Latrine and Wash House to be of Brick in Chunam with 2 coats plaster, the flooring to be of 8" square bricks, the roofing to be constructed with Palmyrah rafters, all teak reepers, flat and jointed & Chunam borders, over with teak Ridge pole, the present Latrine and Wash House to be removed as they are falling down and the above to be Constructed on the same site and of the same dimensions.

Mount Range Office
18th April 1874.
EBL

H Smith Captain R.E.
Executive Engineer

Military — New work

Detailed Estimate No 2 of 1874/75

District Calinglepul Cant. Talaveran

Work — Removing & Rebuilding the Latrine & Wash House attached to No 4 Hospital at Talaveran —

Particulars		Measurement No	L	B	D	Contents
Latrine						
Removing Masonry						
Foundation	Wall	1	44	2	6 3	330 —
Basement	do	1	44	1	9 6	38 6
	do	1	44	1	6 8	628 —
					Total C. feet	996 6
Deduct	Door	1	3	1	6 6	27 —
					Remaining C. ft	969 6
					C. yards	32 3/9
Removing	Roof	2	7		9	98 —
	do	2	7		6	84 —
					Total C. feet	182 —
Brick work in Chunam						
Foundation	Wall	1	44	2	6 3	330 —
Basement	do	1	44	1	9 6	38 6
Superstructure	do	1	44	1	6 8	628 —
	Gables	2	11	1	6 1	60 4½
					Total C. feet	956 10½
Deduct	Door	1	3	1	6 6	27 —
	Arch	1	4	1	6 1	7 7/8
					Total Deduction	34 7/8
					Remaining C. feet	922 3 3/8
					C. yards	34 4/27
Arch work						
	Flat Arch	1	4	1	6 1	7 7/8
Plastering						
	Inner wall	1	38	8	—	304 —
	Gables do	1	50	7	6	375 —
						679 —

879—

Gables — 4 10 — 4 1-9 70—
Sides of doors 1 15 — 1-3 — 19-9
Total Sq^re ft 767-9
Deduct Door — 2 3 — 6 — 36—
Remaining Sq^re ft 731-9
Total Running feet of Cornice work in Class^a 54

Leaf Cover Work

Ridge pole — 1 12-6 — 4 — 8 2-9-4
Roofing with ¼ Palmyrah Reeds, all leaf reeds ¼ flat and Pantiles & Row Chunam borders — 2 7 — 7 — 98—
— do — 2 7 — 6 — 84—
Total Sq^re feet 182—

Flooring 8" Square Bricks

Inner floor — 1 10-6 8-6 — 89-3
Door ways — 3 — 1-6 — 4-6
Total Sq^re feet 93-9

Paving

Inner wall 1 37 — 3 — 111—

Repairing Doors &c — Repairs &c

Wash House

Removing Masonry

Foundation wall 1 40 — 2-6 3 — 300—
Basement — do — 1 40 — 1-9 — 6 35—
Superstructure — do — 1 40 — 1-6 7 — 420—
Gables — 2 10-6 1-6 1-6 47-3
Total C. feet 802-3
Deduct Door 1 3-6 1-6 6 — 31-6
Remaining C. feet 770-9
Cubic yards 28½

Brick work in Chunam

Foundation Wall 1 40 — 2-6 3 — 300—

300—

Basement Wall — 1 40 — 1-9 — 6 35—
Superstructure — do — 1 40 — 1-6 7 — 420—
Gables — 2 10 6 1-6 1-6 47-3
Total C. ft 802-3
Deduct Door — 1 3-6 1-6 6 — 31-6
Arch work — 1 4-6 1-6 1-15 7-3
Total Deductions 39-1
Remaining C. feet 763-1
Cubic yards 28 7/27

Arch work

Flat arch — 1 4-6 1-6 1-½ 7-3

Plastering

Inner wall 1 34 — 7 — 238—
Outer — do — 1 46-8-6 — 391—
Gables — 4 9 — 1-6 — 54—
Sides of door — 1 16-6 1-3 — 19-6
Total — 610-6½
Deduct Door 2 3-6 6 — 42—
Remaining Sq^re feet 568-6½
Total Running feet of Cornice work 46

Removing Roof — 1 13 — 15 — 195—
Roofing with ¼ Palmyrah Rafters all leak rafters flat and pantiles & Chunam borders — 1 13 — 15 — 195
Leak wood work Ridge pole 1 11-6 — 4 — 8 2-6-8
Flooring 8" Sq^re Bricks
Inner floor 1 9-6 7-6 — 71-3
Doorway 1 3-6 1-6 — 5-3
Total Sq^re feet 76-6

Repairing Door &c — Rafters — 2

ff. 217

Memo

With reference to the Plans of Hospital Outhouses returned with Memo No 215 of 23 March, the Chief Engineer desires to express his preference for the use of a ridge pole, and distance of couples in such small spans. It makes a stronger roof than couples which unless well fastened together (a precaution often neglected in such secondary buildings) are very apt to give way and fail.

23 March 1874.

Maj. Gen. Walker Colld.
Secy to Govt NWP

No 429

Chungleput Dist Engrs Office
Friday 11th May 1876

From

The District Engineer
Chungleput

To

The Secretary to Govt
P. W. D.

Sir

I have the honor to forward herewith for the sanction of Government an Estimate amounting to Rs 410-- for removing & rebuilding the Latrine & Wash house attached to Pt St Hospital at Pallaveram revised as per instructions given by the Chief Engineer in his No 217 dy 23d March/76

As the previous Estimate was approved of by the Military authorities I have not resubmitted the plans for their Countersignature.

I have the honor to be
Sir
Your most Obedt Servt

J. Lindsay
Col RE
District Engineer Chungleput

Govt. of H.E.H. Nizam's Dominions.

PUBLIC WORKS.

2885

To Executive Engineer
Chanda Dist.

Dated 15th June 1874.

Nos. 447 Estt.

Latrine and Wash House attached to No. 4 Hospital at Palamuru

Estimate amounting to Rs. 410 for removing and rebuilding the Latrine & Wash house, sanctioned

Ch. Nizam Govt. Rs. 2885.

From
The Executive Engineer
Chanda Dist.
To The Secretary
to the Govt. of H.E.H.
the Nizam
Public Works Dept.

Dated 11th July 1874.

Rec'd 17th July 1874.

No. 1065 Estt.

Sir,

I have the honor to submit herewith for the sanction of Government an estimate for Rs. 410 for removing and rebuilding the Latrine & Wash house attached to No. 4 Hospital at Palamuru.

2. The Latrine is in a very dilapidated condition and the Wash house is not sufficiently large for the purpose required.

3. The Civil Surgeon has been consulted in the matter and has recommended the proposed alterations as necessary.

I have the honor to be
Sir
Your most obedient servant
Executive Engineer
Chanda Dist.

447-447

Executive Engineer
Chanda Dist.