M.R.O. 1—77,006—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 315, 316	2741	Press / Mis.
Dated	21. 11.	1892.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 21st November 1872.

No. 345. Read the following letter from the Superintending Engineer, 7th Division, to the Secretary to Government, Public Works Department, dated Coimbatore, 9th November 1872, No. 179:—

I HAVE the honour to forward for sanction a plan and estimate, amounting to Rupees 1,280, for certain additions and alterations to the Commissariat Stores at Wellington, which have been duly approved by His Excellency the Commander-in-Chief. The necessity for the work is explained in the enclosed extract of a letter* from the Commissariat Officer at Wellington, to the Commissary General at Madras.

1 Plan.
1 Estimate, No. 33, Rupees 1,280.
1 Extract of a letter.

* No. 87 of 14th August 1872.

2. If Government are unable to provide funds for the work immediately, the necessary application will be made in April next for an allotment from the Reserve.

Extract from a letter from the Executive Commissariat Officer at Wellington, to the Commissary General, Madras, dated 14th August 1872, No. 87.

I HAVE the honour to bring to your notice the insecure state of the Commissariat Stores at Wellington.

2. They consist of a block of buildings in the form of a square, having an open archway and gate in front, windows facing inwards on three sides, and a court-yard in the centre.

3. So far there is nothing to complain of; but the gate is a very weak protection, being light in construction and so shaped that it can be easily scaled; and there are four unprotected windows looking into the court-yard, namely, two from the office and two from the guard-room.

4. To render the stores secure it would be only necessary to put in a new and strong gate made so as to fit it, when closed, into the point of the arch, and to affix strong iron bars to the office and guard-room windows.

5. I would also mention that the space inside the building and court-yard being very limited, I am obliged to leave outside empty hogsheads, furniture sent for repair, etc., and the consequence is that petty thefts are of constant occurrence.

6. As a remedy, I beg to suggest the advisability of a cheap mud and brick enclosure being erected on one side of the building with a door facing front. No roof is needed, and only three walls, as the wall of the present building would form the fourth side.

* * * *

(True Extract.)
(Signed) W. T. FAREWELL, Lieut.-Colonel, S.C.,
Superintending Engineer, 7th Division.

No. 346. ORDER THEREON, 21st November 1872, No. 2,741.

MILITARY WORKS, No. 12.

SANCTIONED.

2. The question of the provision of funds will be hereafter considered.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 7th Division.
" Controller of Public Works Accounts.
" Military Department.

Exd. E. C. Shunker.

Supt. Engineer 7th Div

Estimate No. 11. of 1872/73

Neilgherry Range — Coimbatore District

Work — Cost of Additions and Alterations to the Commissarial Stores at Wellington

Measurements No	L.	B	H.	Contents	Particulars.	Rate	Amount	Total.
1	102½	1¾	1½	2690.9	Foundation & Side Walls & Enclosure			
2	33½	1¾	1½	175.10.6	___ do ___ & End Walls ___ do			
1	102	1¼	5	637.6	Superstructure to Side Walls ___ do			
2	34	1¼	5	425	___ do ___ & End Walls ___ do			
1	102	1¼	½	63.9	Coping & Side Walls ___ do			
2	34	1¼	½	42.6	___ do ___ & End Walls ___ do			
				1613.8.3				
				89.8.3	Deductions			
				1524	Cubic ft. Brick in Clay	26	396 3 10	
				1524	Cubic ft. Chunam Pointing	7	129 13 7	
				1855	Square ft. Chunam Pointing	" 7	8 1 10	
				1855	___ do ___ Color Washing			
				40	Cubic ft. Teak wood for 2 Gates wrought & put up	4	160	
				1560	lbs of Iron ___ do ___ do	" 4	6 438 12	
				32	Iron Bolts & nuts	" 4	8	
				2	Swinging Windows altering	2	4	
				2	Swinging Windows	" 4	12 4	
				49	Cubic Yards Excavating Foundation	1 4	2 8	
				2	Staples & hasp	1 8	3	1162 113
				2	Bolts 1½'			
					Sundries			117 49
					Total Estimate Rs			1280

Executive Engineer's Office
Neilgherry Range
Dated 7th May 1872.

Examined

Executive Engineer.

Capt R.E.
Executive Engineer.

Approved Capt R.E.
Secretary

Lt Col S.C.
Superintending Engineer 7th Division

— Specification —

Amount of Estimate Rupees One thousand Two hundred & Eighty

The proposed Enclosure to be of Brick & mud. Wall 6 ft high from level of ground with a Coping of 1½ ft. Foundations 1½ ft. deep. the whole pointed with Mortar & Color washed. Gate to be a Swing one of Teakwood, paid over with one Coat of boiling Tar & Cutcherry Paint. with ¾" Horizontal Iron Bars, with Staple & hasp & bolt as shewn in Plan.

The present old Gate at the Entrance to Stores to be removed and a new Gate of Teakwood with ¾" Vertical Iron bars with Staple & hasp & bolt. A piece of Wood with Spikes fixed, being placed Horizontally to fill up the Space between Gate & Tie beam.

Small Swing Windows to Office marked a. a. to be altered to open inside & ¾" Iron bars to be fixed outside.

Large Windows to Guard Room marked b. b. to have ¾" Iron bars fixed outside.

{ Tar and Asphalte 11 lbs Asphalte
{ & 5 lbs of Tar boiled together

Jos Morant
Capt. R.E.
Executive Engineer.
30/9/72.

Detailed Quantities of Iron for 2 Gates & Windows of the Commissariat Stores at Wellington. 31

Quantities	Particulars.	Total Nos of lbs	Rate	Amt.
126	Rft. ¾" ☐ Iron — For Large Gate			
69	do ¾ do — For Small do			
128	do ¾ do — For Windows			
323	Rungs ft ¾" Square Iron at 1.879 lbs per Rft	607		
14	Rft 1" Round Iron — For Large Gate			
10	do 1" do do — For Small do			
24	Rungs ft 1" Round Iron at 2.624 lbs per Rft	63		
50	Rft 2" × ¾" Flat Iron — For large Gate			
25	do 2" × ⅜" do — For Small do			
29	do 2" × ⅜" do — For Windows			
104	Rungs ft 2" × ⅜" Flat Iron at 2.505 lbs per Rft	260½		
60	Rft 2½" × 1½" Flat bar Iron — For large Gate			
20	Rft 2½" × 1½" do — For Small do			
40	Rungs ft 2½" × 1½" Flat bar Iron at 12.528 lbs per Rft	501		
8	Rft 2" × 1" Flat bar Iron — For large Gate			
8	do 2" × 1" do — For Small do			
16	Rungs ft 2" × 1" Flat Bar Iron at 6.682 lbs per Rft	107		
56	do Small 2¾" bolts with heads & nuts for Gate (Excluding Large bolts to Gate)	21½		
	Total lbs 1560	46	438	12
	Total Rupees		438	12

Executive Engineer's Office
Steilghem Range
Cotacamund 30th Sept 1872

Jos Morant, Capt RE.
Executive Engineer.

Wm Lodge
Captain Engrs 7/73

Estimate for the Construction of Enclosure Compound & Gates at the Commissariat Stores at Wellington

Rs 1233

Rs 12 do

Rs 534.

P. R. 1872 Mechanics
Encl. 1 to Engr. Ltr. No. 5508.
Engr. Office
1st Dist.

2d Sec. Treasury to
Quartermaster Genl.
Genl. Belknap
Washington.

Dated Nov. 27 1872
Rec'd " " "
No. 179.
Enclosures 3

Amount for Foundation
& Piers and Iron
Columns for center
Extension, for addition
additional Land
Wharf to the
Commissary Store
at Wilmington N.C.
Sept. 21 to Nov. 27 1872
Note On Back

Rec'd Dec. 18, 1872

Pay Dept.
Sanctioned. 27/61
Mch Wks

The question of the provision of funds will be hereafter considered. —

W.

Gen'l

7 White Engr. 7 Dec
5 Contr. Ker
15 Mch Wks Belknap Dec 2 22/11/72

Recd letter from the
Sec'y of War & the
Requisition Genl Off
the Army, & 214 of
7th Dec 1872

P. R. 5508/72

Detailed Quantities
of Iron for Gates
and Wickets of the
Commissariat Store
at Wilmington —

Ltr R No. 884.
In B. D. No 2062.

Ch. 5578.

Govt. of {1872} Madras.

PUBLIC WORKS.

To The Superintending Engr.
7th Division

Dated.

Read. Encl. 3

G. O. 21st Nov. 1872. 27-91.

Nos. 345 & 346

Commissariat Stores at Wellington

Re Estimate for certain additions & alterations to the Commissariat Stores at Wellington, sanctioned with remarks—