

(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. 3406
B.P. No.

Press
Mis.

Dated

4 / 12 / 74 1954

Not to be folded or roughly handled

No. 160

DISTRICT ENGINEER'S OFFICE.

Bangalore 3rd Nov 1874.

From The District Engineer,
Bangalore.

To The Chief Engineer
Public Works Department.
Madras

SIR,

I have the honor to forward a revised Estimate with a comparative Statement for providing Iron roof to Pure Water Basin at Ulsoor Rock, Bangalore. The revised Estimate is necessary owing to the very high charges of the Public Works Workshop at

Madras. In the original Estimate sent from this Office 3 annas a lb. was allowed for Wrought Iron and 1-3 a lb. for Cast Iron. Those being the rates at which iron work had previously been obtained from the Workshop.

In the bill now sent by the General Superintendent ^{as per} 3-6 1/2 is charged per lb. for Wrought Iron and

$$\begin{array}{r} 6200 \\ 5500 \\ \hline 12400 \end{array}$$

22

Henry Stuart
 Captain R.E.
 District Engineer, Bangalore

[illegible][illegible]

Cost of Excavation for		
buttresses	26	20
Concrete	33	26
Brick in chumana	29	376
Cost of Plastering with		
two coats of chumana	28	23
Cost of Teak wood in		
wrought and put up	38	231
Cost of corrugated iron		
sheet	30	1532
Lab		2208

For one Truss
 lbs of wrought iron
 work for one truss of
 36 ft span with all fasten-
 ings complete _____ " $36\frac{1}{2}$ lbs 164
 lbs of cast iron work for one
 truss of 36 ft span with all
 fastenings complete _____ " 17 lbs 43

 Landed over 207 2208

Quantity	Description of work	Rate	Per amount	Total
	Brought over	207		2208
8	Drilling holes in the walls. - 4" & 2			
2	Stones under shoes $1\frac{1}{2}$ ft long $1\frac{1}{2}$ ft broad & 6" thick including facing complete. 2 ... & 4			
	— Painting —		2	

Total Rupees for one Truss	215
Total Rupees for 17 trusses	3655
Packing and Railway hire &c	200
Total Rupees	6063
Sundries @ 10 per cent	637
Total Estimate Rupees	6700

Ld
 Dist Engr's office
 Bangalore
 3rd November 1874.

Henry Vibart Captain R.E.
 District Engineer, Bangalore

Public Works Department
 Proceedings of the Madras Government
 Read the following
 From the District Engineer
 Bangalore (H.E. No 160 dated
 3rd Nov. 1874)

3406 The revised Estimate for providing an iron roof to the pure water Basin at Vilsoor Rock Bangalore forwarded by the District Engineer with the above letter is sanctioned

It is observed that the amount of the present estimate is Rupees 6700 showing an excess over that sanctioned in G.O. 1027 of 3rd April 1873 of Rs 1200. This excess is almost entirely due to the fact that the charges

23/11
 24.11.74.

charges in the Depan
Workshops were consi-
derably greater than
had been estimated

When however
it is intended to procure
iron work for use in
construction from whatever
source, a specification
should be supplied
and a tender called
for in order to guard
against miscalculation

The general subject
of the charges in the
Departmental workshops
at Madras will be
taken into separate
consideration

Am. S.
Ch. M.

74-75

6/21-11-74 25-11-74

6926

Govt. of 1874 Madras
PUBLIC WORKS.

The Mr. Supt.
Bangalore

Dated

Recd.

Encl. 1

G. O. L. D. S. No. 3406

Nos. 74-75

from roof to the pure
Basin at Nellore

Recd. Bangalore - The
revised Estimate for the
of sanctioned with
certain observations -