

(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. 1235 (W) Press
Mis.

Dated 10-4-1877.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
10th April 1877. No. 1,235.*

No. 255. Read the following letter from Major ROSS THOMPSON, R.E., District Engineer, Presidency, to the Chief Engineer, Public Works Department, Buildings and Roads Branch, dated Fort St. George, 14th March 1877, No. 6,446:—

ADVERTING to G.O., No. 327, of 1st February 1877, I have the honor to submit herewith an estimate, amounting to Rupees 2,000, for work carried out on the Wallajah bridge in the year 1875, before the arrival of His Royal Highness the Prince of Wales; and to explain the causes of excess of expenditure on this work over the approximate estimate for Rupees 500, sanctioned in G.O., No. 2,777, of 28th September 1875.

2. The original approximate estimate of Rupees 500 merely provided for the substitution of a plain brick and chunam parapet for the old wooden railings. These were loose, had become rotten and were absolutely unsafe.

3. After work had been commenced it became apparent that the bridge required considerably more than the mere substitution of a brick parapet for a wooden railing to put it in thoroughly good order and to give it a presentable appearance, as directed in memorandum No. 486, dated 7th September 1875, from the Under Secretary to Government, Public Works Department.

4. The old broken and decayed plaster on the faces of the bridge had to be removed and replaced with three coats of new chunam.

5. When removing the old wooden railings the cornice over the old masonry was found to be decayed, and had therefore to be removed, rebuilt, and plastered.

6. The south-east wing wall was also decayed in places, it was therefore repaired and plastered.

7. Twelve cast iron lamp posts were also purchased and fixed at the sides of the roadway.

8. The tablet on the bridge had to be removed during repairs, and the opportunity was seized for redressing it before refixing in the parapet.

9. To plaster the faces of the bridge, and at the same time to admit of the construction of the parapets being proceeded with, scaffolding had to be erected in the water. It will be remembered that at the time this work was carried out bamboos, palmyrahs, rope, skilled labor for erecting scaffolding on platforms were at a premium, owing to the preparations which were being made by all classes for the reception of His Royal Highness. The scaffolding, its erection and removal, therefore, cost more than under ordinary circumstances and went to swell the expenditure on the work. It is certain, however, that every rupee spent on the bridge was well spent. Mr. Milne, the Supervisor in charge, was constantly on the work. This in itself was a guarantee that all the work carried out was good, sound, and worth the money it cost.

10. I regret the delay which has occurred in submitting this estimate. On turning to the file of papers connected with the subject, I find that it was prepared in January 1876, but was returned to the Range Officer for explanation regarding some of the items. He re-submitted it afterwards with satisfactory explanations on the 24th May 1876, when the official year had elapsed. In the meantime I had gone

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Proceedings of the Madras Government, Public Works Department,
10th April 1877. No. 1,235.

to Bangalore as Officiating District Engineer, and lost sight of the subject until my return last month.

No. 256.

ORDER THEREON, 10th April 1877, No. 1,235.

CIVIL WORKS, No. 25.

Fund.—PROVINCIAL SERVICES.
Class.—COMMUNICATIONS.
Main-head.—Repairs.
Head.—Metalled and bridged roads.
Sub-head.—Repairs to bridges.
Work.—Repairing the Wallajah Bridge.
Amount.—Rupees 2,000.
Carried out by the Public Works Department.

UNDER the explanation now only supplied by the District Engineer, after having been imperatively called for, the estimate of Rupees 2,000 for the thorough repair of the Wallajah bridge is sanctioned. It is remarked that the original sanction was merely for an approximate estimate, but the great delay that has been permitted to occur in the adjustment of the accounts for the work completed upwards of a twelve month ago is most unsatisfactory. His Grace the Governor in Council regrets to observe that he has already on other occasions had to animadvert on the dilatory submission of regular estimates from the Presidency District.

2. This sanction has been registered as Provincial No. 12—W of 1877-78.

(True Extract.)

Colonel, R.E.,
Secretary to Government, P.W.D.

To the District Engineer, Presidency.
„ Examiner of Public Works Accounts.

Exd. S. T. Austin.
Spare Copies

Abstract Estimate for repairing the Wallajah Bridge,
Madras. Called for by District Engineer No. 2834, dated
20th September 1875.

Contents	Particulars	Rate	Ex	Amount	Total
R	1	P	R	1	P
2420 ³	Cft. Constructing ornamental parapets with brick in water.	5	0	756	501
67	Sq. Ornamental colored plastering 3 Coats for the parapets	7	2	6	59
38 ¹ / ₂	Plastering the face wall of the bridge with 2 coats of colored Chumam	4	11	6	101
9	Plastering the wing with 2 coats of white Chumam	2	7	4	21
122	Rft. Constructing Cornice over the South West wing, & plastering the same with 2 coats of Chumam	5	0	8	2
12	Do. Cast iron lamp posts including fixing charge	26	0	0	312
	Removing the old wooden rails and masonry parapets				25
	Fixing and dressing tablet of the bridge				5
	Constructing & removing high scaffolding in water				80
	Sundry and other charges				100
Total Rupees					2000

Sig^d. A. B. L. Supt. D. N. V.
In charge of Northern Range.

Trsd: Supt.
24th Aug 1876.
Supt. & Clerk?
Sd/ C. V. 24.8.76.

True Copy
W. Thompson
Major P. B.
District Engineer.
Presidency

2/14-3-27

Dated 24th 3rd May 1876
Recd

Wallajah Bridge
Estimate for repair
etc — for Rs 2000

Roads & Buildings No. 6446

From,

The District Engineer,
Presidency.

To,

The Chief Engineer,
Buildings and Roads.

Sir,

Adverting to G.O. No. 327 of 1st February 1874, I have the honor to submit herewith, an estimate amounting to Rs 2,000 for work carried out on the Wallajah Bridge in the year 1875 before the arrival of H.R.H. the Prince of Wales: and to explain the causes of excess of expenditure on this work, over the approximate estimate for Rs 500 sanctioned in G.O. No. 2777 of 28 September 1875.

2. The original, approximate estimate of Rs 500 — merely provided for the substitution of a plain brick in chunam parapet for the old wooden railings. These were loose, had become rotten, and were absolutely unsafe.

3. After work had been commenced it became apparent, that the bridge required considerably

Encls.

1. Estimate

considerably more than the mere substitution of a brick parapet for a wooden railing to put it in thoroughly good order and to give it a presentable appearance as directed in Memo. No. 486 d. 7 September 1875 from the Under Secretary to Government D. P. M.

4. The old broken and decayed plaster on the faces of the bridge had to be removed and replaced with three coats of new chunam.

5. When removing the old wooden railings the cornice over the old masonry was found to be decayed, and had therefore to be removed, rebuilt, and plastered.

6. The South East wing-wall was also decayed in places, it was therefore repaired and plastered.

7. 12 Cast iron lamp posts were also purchased and fixed at the sides of the roadway.

8. The tables on the bridge had to be removed during repairs, and the opportunity was seized for redressing them before refixing in the parapets.

9. To plaster the faces of the bridge, and at the same time to admit of the construction of the parapets being proceeded with, scaffolding had to be erected in the water. It will be remembered that at the time this work was carried out, bamboos, palmyrah, rope, skilled labor, for erecting scaffolding on platforms were at a premium owing to the preparations which were being made by all claps for the reception of His Royal Highness. The scaffolding, its erection, and removal - therefore cost more than under ordinary circumstances and went to swell the expenditure on the work. It is certain however that every rupee spent on the Bridge was well spent. Mr. Milne, the Supervisor in charge, was constantly on the work. This in itself was a guarantee that all the work carried out, was good, sound, and worth the money if cost.

10. I regret the delay which has occurred in submitting this estimate. On turning to the file of papers connected with the subject, I find that it was prepared in January

January 1876 - but was returned to the
Range Officer for explanation regarding
some of the items. He re-submitted it
afterwards with satisfactory explanations
on the 24 May 1876 when the Official
year had relapsed. In the meantime
I had gone to Bangalore as Officiating
District Engineer and lost sight of
the subject, until my return last month.
I have the honor to be

Yours most obedient servant

P. W. D.
W. H. M. M. M. Engr. Bk.

District Engineer
Presidency

Fort St. George
14 March 1877

Acob.
gt.

G. O. W. S. P. 11/11/77 No. 255

P. W. D.
1877
2794
£

(e) Heads of Service

Fund. Provincial Services

Class. Communications

Main-head. Repairs

Sub-head. Metalled & bridged roads

Section. Repairs to bridges -

Name of Work. Repairing the Wallajah Bridge

Amount. Rs. 2000

To be carried out by the P. W. Department.

Print in the margin of G. O. No. 1235 of 10/4/77

Cl Wm

No 1235 Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 10 April 77

Read the following:—

From
The Dist: Engr: Presidency (H.E. to 6446 of 14 March 77)

Under the explanation now only after having been imperatively called for, supplied by the District Engineer, the estimate of Rs 2000 for the thorough repair of the Wallajah Bridge is sanctioned. It is remarked that the original sanction was merely for an approximate estimate, but the great delay that has been permitted to

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6.4.77
This sanction has
been registered as
Provincial No 12 W
of 1877-78

L.I. Presidency ✓
W.P.A. ✓
Apr 23. 4-7j

2 En 4-4-71

Go to 2777-28-9-115
" 184-19-1-77
" 327-1-2-77-

J.W.D.
Robert Paulding
 2794

From
The District Engineer
Presidency

10 6446

Dated 14th March 1899

Encls. one.

Wallajah bridge.
Submits estimate
for repairing the —
with explanation
of the cause of
excess.

Ly 010: c April 57, I.B.H. 253

See 7-4-77 - A-18-21

Copy

Act. of 1877 *Indra*

PUBLIC WORKS.

To *the P. B. Presidency*

Dated

Issued

Recd.

Encl.

G. O. *10th April* 1877, No. *1235*

Nos. *255-258*

Wallajah Bridge, Pondy
The estimate of Rs 2000
for thorough repair of
the —, sanctioned with
remarks.

But no P. B.