

CN-7859

Gobt. of Madras.
PUBLIC WORKS.

29/4/89

Dated

Recd.

Encl.

G.O., 28/11 1894 No. 30624

Kutticole bridge

Revised estimate of
Rs 5450 for reconstructing
the — in the Malabar
sanctioned.

80
4

T.C.

28TH NOVEMBER 1894, No. 3062 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From J. HANNAN, Esq., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 13th October 1894, No. 434 W.

I have the honour to submit, for sanction of Government, a revised estimate, amounting to Rs. 5,450, for reconstructing Kutticole bridge on road No. I with rolled iron girder and timber platform in Chirakkal taluk, Malabar district.

2. The original estimate for Rs. 5,100 was sanctioned in G.O. No. 1261 W. of 8th May 1893; the excess of Rs. 350 is mainly due to the formation of approaches, building revetment, tarring piles, &c., not provided for in the original estimate.

3. A copy of the District Board's resolution sanctioning the revised estimate is herewith forwarded.

ENCLOSURE.

EXTRACT from the Proceedings of the District Board at its meeting held at Calicut on Saturday the 8th September 1894.

Supplemental.

7. Read office-note from the District Board District Engineer, dated 1st September 1894, Ref. on C. No. 1083 D.B.E.D. of 1894, submitting a revised estimate for reconstructing the Kutticole bridge with comparative statement for Rs. 5,447-13-9 and requesting sanction to the estimate and appropriation of the excess amount of Rs. 347-13-9 over the original estimate.

Resolution—The revised estimate is sanctioned subject to the approval of Government. The excess of Rs. 347-13-9 may be met from balance.

(True Extract.)

(Signed) H. MOBERLY,
President.

ORDER—dated 28th November 1894, No. 3062 W., Public Works.

The revised estimate, amounting to Rs. 5,450, for reconstructing the Kutticole bridge in the Malabar district, is sanctioned in supersession of the estimate of Rupees 5,100 sanctioned in G.O., No. 1261 W., dated 8th May 1893.

2. This sanction has been registered as Local No. 13 W. of 1894-95.

(True Extract.)

Under Secy. to Govt., P.W.D.

To the Local and Municipal Department, with eight enclosures.
„ Superintending Engineer, IV Circle.

Exd. C. A. Munisawmy.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1894} Madras.
PUBLIC WORKS.

Dated November, 28th.

Recd.

Encl.

G.O., 28th Nov. 1894, No. 3062 W.

NOVEMBER.

Kutticole bridge

Revised estimate of Rs. 5,450 for reconstructing the — in the Malabar district, sanctioned.

Supd. ENGINEER'S OFFICE 4TH CIRCLE,
Coimbatore 13th October 1894.

No. 434
W.

From, J. Hannan, Esq.,
The Superintending Engineer,
Fourth Circle.

To, The Chief Engineer
P. H. D.
Madras,
Sir,

- Enclosures 3
1 Revised Estimate
1 Comparative Statement
1 Resolution.

I have the honor to submit for sanction of Government a revised Estimate amounting to Rs. 5,450 for reconstructing Kutticole bridge on road N^o 1 with rolled iron girder & timber platform in Chera-Ral Taluk, Malabar District.

2. The Original Estimate for Rs. 5,100 was sanctioned.

-tioned in G.O. No 12614 of
8th May 1893; the excess of Rs
350 is mainly due to the for-
mation of approaches build-
ing reinforcement, tarring
piles &c not provided for
in the original Estimate.

3. A copy of the District
Board resolution sanc-
tioning the revised Estimate
is herewith forwarded.

I have the honour to be

Sr

Your most obed^t Serv^t

Waman

Sup^y Engineer 4th



from which it ... 10 1.

P.W.D. No. 7859



From

The Supg. Engineer,
4th Circle

Dated 13th }
Despd 16th } October 1994
Recd 17-10-94

No 434
W

Encls: 3, 8

Kutticole bridge in
Cherikal Taluq, Malabar
District.

Submitting for sanction
of Govt. a revised estimate
amtg. to Rs 54.50 for reconstrg.
with rolled iron girder & timber
platform the with expla-
nation for the excess over the
original estimate.

T.
In examination
S.D. George
17-10-94

from which it will be

1859

Slms

Please see para 2 of
G.O. No. 2849 dated 8th
Nov. 1894 re. the reconstruction
of Kuttichal bridge in Mal.
Bar Dist. - Current
No. 2990 in file deals
with the allocation of
materials for Cothapara
bridge & not Kuttichal.
The G.O. in question may
be modified accordingly.

Ans.
12. XI. 94

Out

Submitted -
Para 2 of the accy:
Drop G.O. must apparently
be omitted, & the Malabar
Dist. Board's Engineer's
letter No. 1671 of 11.10.94
must be dealt with
in connection with the
estimate in the budget
file for the Cothapara
bridge. Cu

Yes can be

No. 3062 W. d. 28 November

Public Works Department.

No. 2849 W. d. 8 November

Current No. 1859

Letter No. 434/12

Dated 13 October 1894.

From the Supy Engineer, W Circle.

NOTE BY TECHNICAL SECTION.

Name of work Kuttichal bridge in Ch.
= Kal Talug, Malabar District.
Amount of Estimate Rs 5450

The Supy Engineer W Circle sub-
mits for the sanction of Govt. a
revised estimate amounting to
Rs 5450 for reconstructing Kuttichal
bridge on road No. 1 with
rolled iron beams & timber planks
= form in Cherikad Talug, Mal.
Bar Dist. in lieu of the estimate
amounting to Rs 5100 sanctioned
in G.O. No. 1261 W. dated 8th May 94.

The excess of Rs 350 or 6.8% on
the original sanction is mainly
due to the formation of approved
= es, building workmen, carrying
wooden decks & extracting old
piles from the bed of the river, as
provided for in original estimate.

The excess of Rs 350 is made
up as follows:-

Due to insufficient rates	Rs 144.10
- do - errors in estimate &c.	88.10
- do - to items since found necessary	627.70
Deduct savings on other items	861.40
What excess	511.40
	35

From the remarks noted against the sub-head "Concrete in Portland cement" it will be observed that this item was credited under the personal supervision of the Asst. Engr. & the Overseer in charge of the work, at an actual rate of Rs 50 per 100 cfr, without any allowance being made for Contractor's profit, but the revised estimate provides a rate of only Rs 32 against the actual rate of Rs 50 which is not under-estimated.

The revised estimate has been countersigned by the President Dist. Board & sanctioned in Dist. Board proceedings dated 8th Sept 1894 subject to the approval of Govt.

No. 2-54.

It is not clearly shown why more than Rs 32 should be allowed and as that amount only is provided it is all right.

With reference to S.E.S. 2-447 719-10-94 since received forward a letter from the Asst. Engr. Malabar proposing to substitute bricks for granite (I suppose he means laterite for the estimate says nothing about granite) there seems no objection to the proposal on the understanding that a comparative statement is submitted in due course

CHD

23/10/94

27/10/94

* W. This para should be cancelled, as the remarks refer to Kottapasa Bridge not Kuttichal bridge

22/11/94

7990

3062 W 28-4-94

Renumbered & date altered

No: 3062 W. d 28th Nov. 1904 PUBLIC WORKS DEPARTMENT.
No: 2817 W. d 1st Nov. 1894

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Suptg. Engr. IV Circle N.E. No. 434 W. d 13th October 1894

~~Endorsement from the Suptg. Engr. IV Circle on letter from the District Board Engineer Malabar, No. 1671 dated 11th October 1894~~

~~N.E. No. 447 W. d 19th October 1894~~

3 Dec

The revised estimate amounting to Rs 5,450, for reconstruction of the Kuttichal bridge in the Malabar District, is sanctioned in supersession of the estimate of Rs 5100 sanctioned in G.O. No. 1261 W dated 8th May 1893.

W 4 Nov.

The proposals in the District Board's Engineer's letter No. 1671 dated 11th October 1894 are approved

(2)

May 1893.

This

The proposals in the District Board's Engineer's letter No. 1671 dated 11th October 1894 are approved

omit

~~on the understanding that~~
~~a comparative statement will~~
~~be submitted in due course.~~

2
3- This sanction has been
registered as Local No. 13 W
of 1894-95-

S
2940

CHM
3094
10/94

Reconstruction, Kuttur
Bridge, Madurai
District -

T
3
CHM

DESPATCHED
7 DEC. 94

To
The Local & Muncipal Dept
with 8 enclosures
a Suptg. Engr: IV Circle

42 244
264

CHM