

No. 454
W

Supg Engineer's office, 4th Floor
Coimbatore, 25th October 1894.

From,

J. Hannan, Esq.,

Supg. Engineer, 4th Floor,

To,

The Chief Engineer,

P.W. Department.

Sir,

Enclosure
/ Completion
Report.

I have the honor to submit for
sanction of Government a revised estimate
in the shape of Completion report amounting
to Rs 30,655 for the construction of an iron
girder bridge across the Kullar River
on Road from Mettupalayam to Coonoor
in Coimbatore District and to state that
the excess of Rs 2,055 over the original esti-
mate of Rs 28,600 sanctioned in G.O. No.
446W of 12th February 1892 is mainly
due for the following items which have
either been considerably exceeded or
have not been provided for in the
sanctioned

Ex. P.W. Accts.

Sanctioned estimate:-

- (1) Coursed rubble face work as per estimate
Rs 1612, Expenditure Rs 1975. Excess due
to the high rates of Carriage of Stones Rs 363 ✓
- (2) Cut stone work, as per estimate
Rs 608, Expenditure Rs 941. Excess
due to no provision being made
in the sanctioned estimate for
Coping of wings and returns which
had to be done ————— " 333 ✓
- (3) Erection charges - Estimate
Rs 1500, Expenditure Rs 3102.
The estimate provided for
35½ tons of iron work, whereas
the actual quantity which had
to be put up was 44 tons ————— " 1602 ✓
- (4) Other items below Rs 500.
- (a) Rough stone dry packing
as per estimate Rs 370, Ex-
penditure Rs 618. Excess ————— " 248 ✓
- (b) Filling with small stones
as per estimate Nil. Ex-
penditure ————— " 308 ✓
- (c) Blue metal supplied
as per estimate Nil Expenditure ————— " 420 ✓

- (d) Supply of labor for flood
damages, as per estimate
Nil. Expenditure ————— Rs 145 ✓
- (e) Supply of cement - as per
estimate Nil, Expenditure ————— " 383 ✓
- (f) Constructing Temporary
bridge - as per estimate Nil
expenditure ————— " 271 ✓
- (g) Protecting Revetment - as
per estimate Nil. Expenditure ————— " 1270 ✓

2. Against the above excesses there
is a saving of Rs 1556 under Contingencies
& petty supervision and Rs 1713 under
woodwork.

3. The figures in the Completion
report have been verified by the
Examiner.

I have the honor to be,
Sir,
Your most obedt servant
W. M. M. M.
Supg. Engineer, 4 Circle.

8179

From

The Supg. Engineer,
4th Circle.Dated 25th }
Decd 26th } October 1894
Recd 29 10 94No 457
W.

Encls: 1

Iron girder bridge across
Kullar river.Forwards for sanction
of Government a revised
estimate in the shape of
Completion Report for Rs 30,655
for Constg. an — explaining
the reasons for excess over the
estimate.T
For examination
29/10/94No. 2964 W. d. 17th Nov 1894.

Public Works Department.

Current No. 8179

Letter No. 457/W

Dated 25th October 1894.From the Supg. Engineer 4th Circle

NOTE BY TECHNICAL SECTION.

Name of work Iron Girder bridge across
the Kullar ^{river} ~~Dist.~~ Coimbatore Dist.

Amount of estimate Rs 30,655

The S.E. W Circle submits for
the sanction of Govt. a revised
estimate in the form of a com-
-pletion report, for Rs 30,655 for
Constructing an iron girder
bridge across the Kullar river,
or road from Mettupalayam
to Coonoor, in the Coimbatore
District in lieu of the estimate
amounting to Rs 28,600 sanctioned
in G.O. No. 446 W dated 12th Feb
1892. The excess of Rs 2,055
or 7.19% over the sanctioned
estimate is due to the follow-
ing items.

- 1. increased rates for courses
subble in mortar, owing to
high rates for carriage of
rough stone ————— Rs 363
- 2. commission in original es-
-timate, owing to no provision
being made for cut stone
coping to ————— & returns 33

B. Goum & 696.
 To insufficient provision
 for erecting iron work, the
 quantity being increased
 from 35 1/2 tons to 44 tons, as
 actually erected. — Rs 1,602

To extra work found necessary
 on the training wall. 108.
 on earthwork — 5
 on iron work for bridge — 51

To additional work incurred
 on items under Rs 500 such
 as constructing temporary
 bridge, protecting embankment,
 labor for flood damages &c. 2927
 Total Rs — 5389

Deduct savings on teakwood,
 contingencies & petty expenses
 Rs. — 3334

Total excess Rs 2,055

The work has been described
 by piece-work & the completion
 report has been verified by the
 Engineer P. W. Accounts.

[Signature]
 13-11-94.

C. M. S.
 13-11-94

[Handwritten: 13/11/94]
 No: 2964 W. d. 17 November 1894.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Suptg. Engineer IV Circle No 457 W d. 25 October 1894

The outlay of Rs 2,055
 incurred in excess of the estimate
 of Rs 28,600 sanctioned in G.O.
 No 446 W dated 12 February 1892
 for constructing an iron girder
 bridge across the Kullar river
 on road from Mattupalayam
 to Coonoor in the Coimbatore
 District is sanctioned.

DESPATCHED
 19 NOV. 94

C. M. S.
 13-11-94

[Signature]
 15-11

To The S.E. IV Circle with 1 encl.
 " Esq. P. W. Accounts

[Signature]

Ms. 2964 v. d. 17 November 1894

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D. C.
C.