

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer 7**MADRAS RECORD OFFICE.****Government of Madras.***Public Works* **DEPARTMENT.***Cons. 6-4-1860*

G.O. No.

*675*Press
Mis.*1-2*

Dated

*2-4-**1860.***Not to be folded or roughly handled**

*Proceedings of the Madras Government, Public Works Department,
for the month of April 1860.*

No. 1. Read the following letter from Colonel J. H. BELL, Chief Engineer, to J. D. BOURDILLON, Esq., Secretary to Government, dated Chepauk, 24th March 1860, No. 11,636:—

I have the honor to forward a revised Estimate for rebuilding the Kuliár bridge in Trichinopoly District, amounting to Rupees 8,480, the original of Rupees

1 Original letter from District Engineer, Trichinopoly, No. 1,295, dated 8th March 1860. 6,850 having been sanctioned in the Orders marginally quoted.

1 Abstract Estimate. 2. I regret to find that through a mistake the former Estimate framed for a bridge perpendicular to the stream was submitted instead of one for an oblique or skew bridge and the present Estimate provides for the latter.

3. The difference requiring sanction is Rupees (1,630,) One thousand, six hundred and thirty, and I have increased the rate of cut-stone from 4 to 8 Annas, which I think necessary.

4. The other items appear sufficient and I recommend the amount for sanction.

5. The Estimate Department of this Office is not free from blame for the errors in the first Estimate, for when it was compared with the Plan discrepancies were noticed, but were not reported on account of an erroneous supposition that deficiencies would be made good from the residue of the old bridge.

6. The additional amount for which sanction is requested is Rupees (1,630) One thousand, six hundred and thirty.

No. 2. ORDER THEREON, 2nd April 1860, No. 675.

The Government sanction the difference of Rupees 1,630 between the Estimate submitted with this letter and that formerly sanctioned, for rebuilding the bridge across the Kuliár in the District of Trichinopoly.

2. The error in the former Estimate appears to have originated in the District Engineer's Office; but it passed undetected in that of the Chief Engineer.

(Signed) J. D. BOURDILLON,
Secretary to Government.

(Public Works)

(New Work)

Abstract of Estimate No. of 185 / 5

District — Trichinopoly.

Talook — Talavatu. Village —

Work — Reconstructing a Bridge across the Kalyani
river on the road from Trichinopoly to Arcalur.

Quantities.	Description of Work.	Rate.			Amount.	Amount of each part.
		Rs.	a.	p.	Rupies.	Rupies.
C. Cants.						
148	Sinking Wells and filling with brick jelly and sand	7	8		1110.	
2844 1/2	Cent of Brick work in chumand ————— }	"	1	6	2667.	
10080	Q: — Arch work Pin &c.	"	2	3	1413.	
14624.	Suply. of Plastering with 1 cent of chumand — }	1	8		216.	
880	Rough Stone work —	1	"		880.	
486	Cent of Cut Stone in chumand ————— }	"	8		243.	
83 1/3	Metalting —	"	6		31.	
	Filling approaches —	"	"		200.	
	3 Centings —	"	"		450.	
	Excavating dam & Baling water ..	"	"		500	
	Extra Establishment & Sundries ..				765	
						8480.
	Carried over —					8480.

Quantities.	Description of Work.	Rate.		Amount.	Amount of each part.
		Rs.	A. P.	Rupies.	Rupies.
C. Yards.	Bright work				8450.
	Amount sanctioned by Government vide G. O. No. 140 of 19 th January 1860.				6850.
	Difference			Rupies	1600.

Central Office of P. W.
 Assistant
 24th March 1860

R. S. D. Colonel
 Chief Engineer P. W.

Enclosure

By letter

From

The Chief Engineer
D. P. W.

To

The Secretary to Govt.
D. P. W.

Dated 24th March 1860
Received

00740/60. N: 11686

Revised Ab.

Abstract Estimate of the expense
of reconstructing a bridge across
the Caly in river in the
road from Trichinopoly to
Arulno in the District of
Trichinopoly.

Amounting to Rupees 1630-

Central Office of Public Works
Chepauk 24th March 1860.

N: 11686

From

The Chief Engineer

To

The Secretary to Government
Public Works Department

"Public"

Sir,

Enclosed
Original Estimate
District of Trichinopoly
N: 11686 dated 8th
March 1860.

N: 140 dated
19th January 1860.

I have the honor to forward a
revised estimate for rebuilding the Culián
Bridge in Trichinopoly District amounting to
Rupees 2,480, the original of Rupees 6,850
having been sanctioned in the orders mar-
ginally quoted.

2. I regret to find that through
a mistake the former estimate framed for a
bridge perpendicular to the stream was
submitted instead of one for an oblique
or skew bridge and the present estimate
provides for the latter.

3. The difference requiring sanction
is Rupees (1,630) One thousand six hundred
and thirty, and I have increased the rate of
cut stone from 4 to 8 Annas which I think
necessary

necessary.

4. The other items appear sufficient and I recommend the amount for sanction.

5. The Estimate Department of this Office is not free from blame for the errors in the first Estimate for when it was compared with the plan discrepancies were noticed, but were not reported on account of an erroneous supposition that deficiencies would be made good from the residue of the old bridge.

6. The additional amount for which sanction is requested is Rupees (1,630) One thousand six hundred and thirty.

I have the honor to be

Sir,

Your Most Obedient Servant

H. Bell Colonel
Chief Engineer.

Central Office of C. P. W.
Chepauk
24 March 1860.

L. A. D. L. L.
Chief Engineer, S. Circle

M. L.

20 July/60 No 105 V106.

25/10/60

From Mr. Chief Engineer
to Mr. Secretary to Government
at the Public Works Department

From 8.12.1896 to 18.12.1896

SE 977000 1860
Sum of Rs. 10,000/-

from the Chief Engineer

to the Secretary to Government
at the Public Works Department

Dated 29th March 1860.
No. 2654.

18.12.1896. 2. 18.12.1896.
Enclosure 2.

Submits an estimate
amounting to Rs. 10,000/-
for rebuilding the bullock
bridge in the District of
Chikmagalur, notes that an
error has been made in the
estimate of Rs. 10,000/-
for this work sanctioned on
the 19th January 1860, and
requests sanction for the
difference, viz Rs. 10,000/-.

Will be ordered

25/10/60

The Government sanction

the difference of Rs. 10,000/- between
the estimate submitted with
this letter and that formerly
sanctioned, for rebuilding the
bridge across the Shutter in
the District of Chikmagalur.
2. The error in the
former estimate appears
to have originated in the
District Engineer's Office; but
it has been made in that
of the Chief Engineer -

19/10/60
29.10.1896 -
10 Copies to the Chief Engineer, with an Encl. 29.10.1896