1. Number of pages 8
2. Date of repair. 24/5/15
3. Initials of Reference

M.R.O. 1—82 400—32-11-30

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Cons. 28. 4. 1857

G.O. No. 750 Press Mis.

7-8.

Dated 22-4- 1857.

Not to be folded or roughly handled

No. 7. Read the following letter from Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 3rd April 1857, No. 11561.

SIR,

I have the honor to forward, under Clause 2 of Extract Minutes Consultation No. 696 of 18th October 1855, the accompanying plan, and Estimate, for the construction of a bridge of three arches, each of 33 feet span, across the Kullaur river at Naikoondy, on Trunk road No. 1, in the Salem District; the Estimate amounts to Rupees (2,600) two thousand, six hundred, the bridge is intended to replace one which was carried away in the month of August 1856.

2. The District Engineer reports in a letter, No. 620, dated 18th March 1857, that the fall of the bridge, was owing to its foundations, which were six feet in depth, having been undermined by the streams.

3. I have examined the plan and find that the waterway of the proposed bridge, is sufficient to pass extraordinary freshes and that its foundations are to be protected by a rough stone apron, I have therefore the honor, to recommend, that if possible, the Estimate be sanctioned on emergency.

4. The rates allowed in the Estimate, are moderate, but sufficient, the details of the proposed work are to be, as laid down in the accompanying report, drawn up by the District Engineer, and marked A.

5. The amount of the Estimate is Rupees (2,600) two thousand six hundred.

No. 8. ORDER THEREON, No. 750; dated 22nd April 1857.

With this letter, the Chief Engineer forwards an estimate amounting to Rupees (2,600) two thousand, and six hundred, for rebuilding a bridge over the Kullaur river in the Salem District, which was destroyed by a heavy fresh in the month of August last, and recommends that it may be sanctioned on emergency.

2. The Government cannot sanction the estimate as an emergent one in the absence of a statement that the traffic on the road is actually stopped. They presume that such is not the case. Carts can probably pass with some delay through the bed of the river and would only be prevented in case of flood.

3. The Government must also remark that this estimate should have been sent up in time for the last Budget, the accident having happened in August last, or nearly five months previous to the submission of that document.

4. If no further reasons can be shown that the estimate is actually an emergent one, the Right Honorable the Governor in Council directs, that the work in question be entered in the Budget of 1858-59.

(Signed) H. FORBES,
Acting Secretary to Government.

District Engrs. Office
Salem 6th January 1857

No 01.

From the
District Engineer
Office Salem

To
The Chief Engineer Dept.
Fort St. George

Sir,

I have the honor to forward the accompanying Emergent Estimate No 3. amounting to Rupees 2600/ for Constructing a bridge across the Sullair River at Karikandy on Trunk Road No 1 about 3 Miles from Tanjore bdy.

I have &c
Sd/ D. T. Cubbon Lt.
& Engr.

Dt Engrs office
Salem 8th Jany 57.

No 620.

From The District Engineer
To The Office of Salem
The Chief Engineer Dept.
Fort St. George

Sir,

In reply to your letter No 9864
of the 28th January 57 / subject as per
margin

Marine Office
Mobile 23rd Feb 1852

Sir

I have the honor to forward the accompanying Section of the Pollard River, at Fairhope.

2. The Sectional area of the River, during the average highest flood is 548 feet, while the waterway of the proposed bridge is 1197 feet, leaving an area of 654 feet for the passage of extraordinary freshes, such as that which carried away the old bridge in August last. Balasoonmen Brodie who with Asst. Overseer Anderson has carefully examined them, unhesitatingly attributes the fall of the bridge, to the foundations of the piers which were only 6 feet deep, being undermined.

I have &c.
(Sd) S. F. Graham Lt.
U.S. Engrs

Genl. Totten
Chief Engr.

Lt. Graham

* With Report & the Causes of the accident occurred to the Rail Road Bridge over the Pollard at Fairhope

For Orders

Public Works Department May 6th

From the Chief Engineer 3d April 1857

Date in the Statement

Book is that the Traffic

Collector - Cards can not

easily keep substantial duty

Rum, the Rate of the Hour - 2

Should be Remarked his case

Points -

Chief Estimate did him him

Enclosure in a letter
from the Chief Engineer
To
The Secy to Govt
MD

Dated 3
Received 7 April 57

A 11561

P W 697/57

Copies of letter from
the District Engineer
Salem forwarding Plan
& Estimate and B Bs
2600 of the Pullman
and Stacondy Bridge.

dentap in time for the subst-
the accident having occurred in
Crest Tank.

4 Item that one individual in
Shetrin a Emergency Workp time
& actual & continued Stoppage of
Traffic for if such Extinction are taken
proper the District Police Commr having
Jurisdiction for the Locality

Bridge over the Kistna
in Salem.

Public (roads) (New Work)

Abstract of Estimate № of 185 .5

Road №

District. Salem

Work. Rebuilding Nuzeeondy Bridge on the Kistnur River near Canichcherla (Trunk Road No 1)

Quantities	Description of Work	Rate Rs	as	P.	Amount Rupees	Amount for each part Rupees
C. Yds.						
559	Cubic Yards Brick in Chunam Ply including plastering	2	4	"	1259	
5½	" Dressing Stone for Culverts	2	"	"	13	
100	" Rough Stone Flooring	"	8	"	50	
152	" Arch work	2	12	"	419	
	8 Guard Stones each	1	"	"	8	
330½	Cubic Yards Excavating foundation @ ¾ Cyd	"	1	"	21	
	Damming & Baling				100	
	Centring				450	
	Approaches				50	
						2370
	Sundries					230
	Total Company's Rupees Two Thousand and six hundred					2,600

Central Office of P.W.
Fort St. George
3d April 1857

Alexander Colone
Chief Engineer &c.

Quantities	Description of
C. Yds.	

	Amount for each part
	Rupees

Enclosure
In a Letter
From
The Chief Engineer
D. & M.

To
The Secretary to Govt
D. P. M.

Dated. 3d
Received April/57

P.W. 697/57
No. 11561

Abstract Estimate of the
expense of rebuilding Naicoon
Bridge on the Hulcum
River near Vaniambadi
(Trunk Road No. 1) in the
District of Salem. Amtg
to Company's Rupees 2600

Rupees 8

P.W.D.
15

No. 760.

Extract from the Minutes of Consultation
under date the 22d April 1857.

Read the following
letter from the Chief
Engineer

Thereunder 3d Apl/57 No. 11561,

With this letter
the Chief Engineer for-
wards an Estimate
amounting to Rupees 2,600
two thousand & six hundred
for rebuilding a bridge
over the Hulcum river
in the Salem District
which was destroyed by
a heavy freshe in the
month of August last,
and recommends that

it may be sanctioned on emergency if possible.

2. The Government cannot sanction the Estimate as an emergent one in the absence of a statement that the traffic on the road is actually stopped. They presume that such is not the case. Carts can probably pass with some delay through the bed of the river and would only be prevented in case of flood.

3. The Govt. must also remark that this Estimate should have been sent us in time for the last Budget,

the accident having happened in August last — nearly five months previous to the submission of that document.

4. If no further reasons can be shewn that the Estimate is actually an emergent one the Right Honorable the Governor in Council directs that the works in question be entered in the Budget of 1858/

Copies to the Chief Engr. with 2 Dispt. Encls. Dispt. 38.

Public Works 1857 Deptt.
Dto Dno 28th April

No 780.

Extract Mins. of Govt.
Dt 22d April 1857.

From Chief Engr 22d May 57 No 1028
-in Corr 16 June

Directing that if
no further reasons can be
shown that the Estimate for
the construction of a Bridge
across the Pullaurat Vai=
=koondin Salem, is an emer=
=gent one, the work in question
be entered in the Budget of
1858-59.

107 48.

Qr 1st Sept 1857