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(1) Number of pages 6

(2) Date of repair 27-9-38

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 113 Press Mis.

81-82

Dated 18—4—1859

Not to be folded or roughly handled

Fort Saint George, Public Works Consultation of 19th April 1859.

No. 81. Read the following letter from Colonel C. E. FABER, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 7th April 1859, No. 9386.

SIR,

I have the honor to submit, for the sanction of the Honorable the Governor in Council, an Estimate amounting to Rupees (7,230) seven thousand, two hundred and thirty, for restoring the Bridge over the Vellyaur, near Valanganny, between Negapatam and Point Calimere in the Tanjore District.

1 Plan.
1 Abstract Estimate.

2. The erection of this Bridge was authorized by the Board of Revenue in the year 1849, at a cost of Rupees 13,363, to be defrayed from the Pagoda Surplus Funds of the District.

3. The District Engineer reports that the Bridge was considerably damaged by the late heavy Floods. The three centre arches having been carried away and the abutment arch on the south side much injured.

4. Captain Moberly proposes the construction of a wooden platform Bridge over the three centre arches retaining the original Piers and foundations, which he hopes to put in good condition; but Mr. Lawford, the Acting Executive Engineer, suggests that the injured abutment arch should be re-built and two other arches of 52½ feet span each, instead of the three arches of 36 feet span agreeably to the original design.

5. Of the two projects the reconstruction of the work with two new masonry arches would be preferable to the wooden platform Bridge, far more durable and afford an increased waterway *during* the Freshes.

6. Under these circumstances, I do myself the honor to recommend the re-construction of the Bridge at the estimated cost of Rupees (7,230) seven thousand, two hundred and thrity, may be sanctioned at an early date, in order that the Traffic and the Mail (from Madras to Ceylon) on this Line may not be retarded.

Letter from Captain F. J. MOBERLY, Acting District Engineer, Tanjore; to Colonel C. E. FABER, Chief Fngineer, dated Camp Andacoody, 17th February 1859, No. 283.

SIR,

I have the honor to enclose a Plan and Estimate for restoring the Bridge over the Vellyaur at Valanganney, on the road between Negapatam and Point Calimere.

2. The late floods carried away the three centre arches, and cracked the abutment arch on the south side.

3. Mr. Lawford proposes to re-build this last, and instead of restoring the three arches of 36 feet span to build two of 52⅓ feet each, making up the same extent.

4. This will give only four arches and only a small additional waterway at the top of the Fresh.

5. I have therefore prepared an Estimate for a wooden Bridge over the three centre arches on the same Piers as before, the foundations of which I hope to find not much injured.

6. The point at which the road crosses is below tide mark, we have not therefore been able to examine the bottom yet.

7. If sanction be ordered shortly I hope to run up the Piers, and one arch in good time before the first Freshes, and the wooden platform can be erected at any time, whereas the large arches cannot be turned until next year.

8. As the Mail passes by this Line, and there is some Traffic along it within the influence of the tide, I hope that the execution may be permitted this year.

No. 82. ORDER THEREON, No. 913; dated 18th April 1859.

The Honorable the Governor in Council sanctions the Estimate submitted with the foregoing letter, for repairing the Bridge over the Vellyaur near Valanganney between Negapatam and Point Calimere in the Tanjore District at a cost of Rupees (7,230) seven thousand, two hundred and thirty; and on the plan proposed by Mr. Lawford, viz. with four arches instead of five.

2. Considering that the traffic and the Mail on this line have been impeded by the destruction of the Bridge, the Government regret that the Estimate was not sent up sooner; they fear that it is now too late to undertake the work this season, and, if this be the case, they desire that full and timely preparation be made for commencing the work as soon as possible after the North-East Monsoon.

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

Tanjore Circle

No 283.

From

Captain H. J. Maberly

Acting District Engineer Tanjore

To

The Chief Engineer

Dept of Public Works

Fort St George

Sir,

Public

I have the honor to enclose a Plan and Estimate for restoring the Bridge over the Vellagaur at Valangimmy on the road between Negapatam and Point Calymere.-

2 The late floods carried away the three centre Arches, and cracked the Abutments Arch on the South Side.-

3 Mr Lawford proposes to rebuild the last, and instead of restoring the three Arches of 36 feet span to build two of 52 1/2 feet each making up the same extent.-

4 This will give only four Arches and only a small additional waterway at the top of the fresh-

I

5 I have therefore prepared an Estimate for a wooden Bridge over the three Centre Arches, on the same piers as before the foundations of which I hope to find not much injured

6 The points at which the soundings is below take mark I have not therefore been able to examine the bottom yet.

7 If sanction be ordered shortly I hope to run up the piers, and one Arch in good time before the floods, and the wooden platforms can be erected at any time whereas the large Arches cannot be turned until next year

8 On the most frequented part of the line and there is some traffic along it within the influence of the tide I hope that the necessary may be permitted this year.

Dirt Eng.r Office
Camp Andracody
17th Dec.r 1859

I have the honor to be Sir
Your Obed.t Sv.t
(Sign'd) F. Mundy
Lieut.t Col.l Engineers

True Copy

Major
Sup.t Engineer 4th Circle

Recieved
Copy
Copy of Letter from Lt Col Fremont
to Adjutant General dated
Head Quarters Battalion of Mounted Riflemen
Los Angeles Cal. Aug. 17th 1847.
Recd Sept 9th 1847
Respectfully forwarded
Copy of Letter from Lt Col Fremont
to Adjutant General dated
Head Quarters Battalion of Mounted Riflemen
Los Angeles Cal. Aug. 17th 1847.

Central Office of C.W.
Fort Saint George
7th April 1859.

No. 9386

From
The Chief Engineer

To
The Secretary to Government
Public Works Department

Sir

Public

I have the honor to submit for the sanction of the Honorable the Governor in Council, an Estimate amounting to Rupees (7,230) seven thousand two hundred and thirty, for restoring the Bridge over the Vellaur near Valungany between Negapatam and Point Calymere in the Tanjore District.

2 The erection of this Bridge was authorized by the Board of Revenue in the year 1849, at a cost of Rupees 13,363, to be defrayed from the Pagoda Surplus Funds of the District.

3 The District Engineer reports that the Bridge was considerably damaged by the late

with four Arches instead of

late heavy floods. The three Centre Arches having been carried away and the Abutment Arch on the South side much injured.

4 Captain Peberly proposes the construction of a wooden Platform Bridge over the three Centre Arches retaining the original Piers and foundations which he hopes to find in good condition but Mr. Lawford, the Executive Engineer suggests that the injured Abutment Arch should be rebuilt and two other Arches of 52½ Feet Span each instead of the three Arches of 36 Feet Span agreeably to the original design.

5 Of the two projects the reconstruction of the work with two New Masonry Arches would be preferable to the wooden Platform Bridge for more durable and afford an increased waterway during the Freshes.

6 Under these circumstances I do myself the honor to recommend the reconstruction of the Bridge at the estimated cost of Rupees (₹1230) eleven thousand two hundred and thirty, may be sanctioned at an early date in order that the Traffic and the Mail (from Madras to Ceylon) on this

line

line may not be retarded.

I have the honor to be,
Sir,
Your Most Obedt. Servant
J. Caldecott Colonel
Chief Engineer

Port St. George
7th April 1859

To
The Secretary to Government
Public Works Department

G.H.
S.E. Circle.

with four Arches instead of

Consideration

No D

No 913

Extract from the Mem of Consultation under date the 18th Apl 1759

Read the following letter from the Chief Engineer

(Here enter copy of the 6th April 1759 at folio 935)

Consult Resolutions

The Estimate submitted with the foregoing letter for repairing the Bridge over the Vellyaur near Calanganney between Negapatam & Point Calimere in the Tanjore district at a cost of Rupees 17230 Seven thousand two hundred and thirty, and on the Plan proposed by Mr Lawford, Viz with four Arches instead of five

Considering

Fort St George 18th April 1759

Agreed

Pay

Recd

Entered

Compared

2 Considering that the traffic and the Mail on this line have been impeded by the destruction of the ~~Bridge~~ Pier; the Govt. regret that the Estimate ~~for Building the Communication~~ was not sent up sooner; they fear, ~~however~~, that it is now too late to undertake the work this season, and, if this be the case, they desire that full and timely preparation be made for commencing the work as soon as ~~possible~~ after the next Low Water.

To Copies to the Chief Engr.
Dec 5 79

Dated 19th April

No 962.

Extract Minute of Court:

Dated 18th April 59.

From Chief Engr's of 21 Decr 58
Ex No 3339.

Sanctioning the Estimate of Rs 7,230 for repairing the Bridge over the Veliyaur in Tanjore and observing that the Estimate was not sent up sooner and that if it is now too late to undertake the work this season time & preparation be made for commencing the work after the North East Monsoon

No 81482.

Chief Engr's Office