

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 20/3

Press
~~Mis.~~

S.R. 53/

Dated

28-8-1867.

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Revenue Department,
28th August 1867.*

No. 530. Read the following letter from the Superintending Engineer, 6th Division, to the Secretary to Government, Department Public Works, dated Tritrapundy, 16th August 1867, No. 770 :—

1. I have the honor, in reply to G. O. No. 2,364, dated 5th instant, to call your attention to my letter No. 465, of the 23rd July 1866, in which I pointed

G. O. No. 2,542, 9th August 1866.

out that the re-building of the face walls and parapets of the bridges over the Upper Anicut would cost Rupees 6,960, while the cost of widening the bridge by two feet would amount to only Rupees 13,860.*

* Reduced to Rs. 12,960 in estimate forwarded to Government in September 1866, G. O. No. 3,285, of 15th October 1866.

† Foundations already laid in connection with the Cavery dam.

I further pointed out that probably at no distant date it would be necessary to widen this bridge, and to build a bridge† across the Cavery to connect the villages

on the north bank of the Cavery with the Railway Station at Ellamanore, this being the only point west of Trichinopoly at which the north bank of the river can be connected with the Railway at a comparatively trifling outlay, the Railway feeders further west being comparatively useless as Railway feeders, owing to the fact of the Augunda Cavery being unbridged.

2. When the bridge can be widened, so as to admit of bandies passing over it, at a cost of Rupees 12,960, and Rupees 6,960 is required to render the bridge safe when providing a foot-way only, and half the latter amount will be thrown away when the bridge is widened, as it will be necessary to remove the western parapet, I think it would be well to carry out the larger estimate at once.

3. I cannot agree with the Acting Collector that the closing of the bridge altogether would cause no appreciable inconvenience, for when at the Upper Anicut I have remarked with surprise how constantly people passed to and fro, and I should estimate the number roughly at not less than 300 passengers daily; I do not think there is any occasion to close the bridge even as it is, for if foot-passengers will only use the bridge without attempting to rest upon or against the parapets there is no danger in crossing the bridge, which in itself is sound enough, the parapets and portions of the face wall only being in a dangerous condition, and a light fence being placed

Over 23 arches in S. B.
„ 3 „ N. B.

where the parapet has fallen. It might perhaps be well to prohibit the passage

of cattle over the bridge, as cattle are apt to rub themselves against the parapets, and under pressure of this nature portions of the parapet, which are in a dangerous condition, might give way.

4. The Acting Collector appears to take exception to the estimate for the repair of the bridge having been forwarded to the Collector of Tanjore for approval, instead of to himself.

Paragraph 2, No. 154, to Revenue Board.

5. The Upper Anicut has always been regarded as a work belonging to Tanjore, and hence all estimates, &c., connected with it have been forwarded to the Collector of Tanjore for approval. There is no doubt, however, that as a means of communication the inhabitants of Trichinopoly are more interested in the bridge

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than those of Tanjore, and the Local Funds of the former district, I think, might with great advantage be appropriated for widening the bridge as provided in the estimate of Rupees 12,000, the more so as it has been ruled that Railway feeders are to be provided for from Local Funds, and I regard the bridge as a portion of a

Vide G. O. No. 2,512, 9th August 1866.

Railway feeder, which will be of limited use until the Cavery is also spanned by a bridge.

Referred to the Revenue Department, with reference to the Orders in that Department, No. 1,753, of the 31st July 1867.

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Under Secretary to Government.

PORT SAINT GEORGE,
20th August 1867.

No. 531. ORDER THIRTEEN, 28th August 1867, No. 2,013.

Local Funds, No. 13.

Civil Works.

The Board of Revenue will call upon the Acting Collector of Trichinopoly to report on the suggested necessity of bridging the Caverry in connection with the Railway feeders, and to send up a sketch Map show-

ing the line of rail and the stations, the existing bridges, the Upper Anicut and the Cavery dam, and the existing and proposed lines of Railway feeders. It is observed that to widen the bridge over the Upper Anicut is estimated to cost Rupees 12,960, and that a bridge at the Cavery dam would cost only Rupees 52,000, as the foundations are already laid.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Government.

To the Board of Revenue.
and the Public Works Department.

Paul S. E. Augustin

2013.

The B. of Geo. with calls upon the B. of Geo. to report on the suggested success of bridging the carrying in construction with the Railway funds & the B. of Geo. on sketch map showing the line of rail & the stations - the existing bridges. The upper ancient & the carrying down to the existing & proposed lines of Railway funds. It is observed that to bridge the bridge on the upper ancient is estimated to cost

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28th August 1867.*

28th August 1867.

* 1700 Aug 6 '86 No 191-192
4500m - 350-353
5 Aug 6 - 11-112
Rev. St. Martin - 610-817

Received of
 No. 1000 for April
 1880
 H. 1234.
 The Supd. of
 648

Referred to the
Revenue Department
with reference to the
orders in that Depart-
ment No 1763 of the 21st.
July 1867.

To The Secretary
to Govt E.

Dated 16th }
 Received 20th } Aug 86

July 1867.

Wm. Newell

Majors & Co.

Under Secretary of War

Fort George

20th August 1867

The Secretary to Govt.
Revenue Dept.
No. 530-531

Replies to J's N^o 2364
dated 5th Inst^h on the
subject of Copper Anti-
corrosive Bridges —