

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	195	Press
		Mis.
297-298		
Dated	19-1	1864.

Not to be folded or roughly handled

19-9-21

14

*Proceedings of the Madras Government, Public Works Department,
19th January 1864.*

No. 397. Read the following letter from Captain E. A. FOORD, R. E., Superintending Engineer, 6th Division, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Tanjore, 21st December 1863, No. 1,394:—

SIR,

1. I have the honor to forward for sanction two Estimates amounting respectively to Rupees 2,210 and Rupees 1,280 for repairing breaches in the bank of the Weya Condan Channel, and on the road from

2 Estimates.

Tanjore to Trichinopoly. These breaches were caused by the heavy rain and floods in the month of October. The embankments, both of the road and channel, were in good order at the time, but the bridges and calingulahs have not sufficient waterway for the passage of unusually heavy floods and the banks consequently gave way.

2. When I passed over the Tanjore road last June, I noticed that several of the bridges were too small, and that additional tunnels were required. Estimates for these works, also for additional arches to the Corayar bridge on the Dindigul road and a calingulah in the bank of the Weya Condan are being prepared. Their cost is estimated at about 8,000 Rupees, and if that sum can be granted from the Reserve Fund, the works may be carried out during the present official year.

3. The cost of repairing the breaches on the Tanjore road and in the Weya Condan bank cannot be met from the repair allowance of the Trichinopoly District, which is only 57,000 Rupees, or little more than one-half the sum given and expended when the works were under the Revenue authorities. I therefore request sanction for the amount of the two Estimates now forwarded, viz., Rupees 3,490, in addition to the repair allowance of the District. The closing of the breaches so as to render the road passable has been commenced in anticipation of the sanction of the Estimate.

No. 398. ORDER THEREON, 19th January 1864, No. 195.

1. The two Estimates, amounting together to Rupees 3,490, for repairing breaches in the bank of the Weya Condan Channel and in the road from Tanjore to Trichinopoly caused by floods in October last are sanctioned.

2. The funds for repairs at the disposal of Government being nearly exhausted application will be made to the Government of India for the transfer of a sufficient sum from the head of "Reserve" to meet the present charge. Meanwhile the Superintending Engineer will continue the prosecution of the work, which the Government approve of his having put in hand at once.

3. The Governor in Council will await the submission of the Estimates referred to in paragraph 2 of the foregoing letter.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 6th Division.

„ Controller and Auditor of Public Works Accounts.
„ Accountant General.

Exd. S. T. Augustin.

Trichinopoly District

Abstract Estimate No. of 1863/4 -

Work - Repairing and filling in Breaches in the
Tanjore Road caused by the rain of 23^d October 1863

Quantity	Description of Work	Rate	Amount	Amount of each part
11297 ² / ₈	Cyds of Earthwork - per Cyd - <u>5th Mile</u>	16	1059	16
50	Cyds of Stone - per Cyd -	12 11	40	5 10
120	Cyds of Gravel - per Cyd - <u>6th Mile</u>	4 4	32	8
20	Cyds of Gravel - do - <u>7th Mile</u>	3 3	4	1
20	Cyds of Gravel - do - <u>12th Mile</u>	3 3	4	1
25	Cyds of Gravel - do -	56	8	9 6
20	Cyds of Stone - do -	9 10	12	4 8
	Sundries and Contingencies		119	6
<u>Total Estimate Rupees</u>			1280	

Executive Eng^r Office Trichinopoly
3^d November 1863

Signed W. C. Palmer Esq^r
Executive Engineer

Edw^d M^d Captain R. E.
Superintending Eng^r do

Public Improvements -
Agriculture
Irrigation Canals

Repairs

51

Trichinopoly District

Abstract Estimate No. of 1863/4.

Work. Closing breaches in the Wyacondam Bank.

Quantity	Description of Work.	Rate	Amount	Amount of each part
<u>Tholamadai limits.</u>				
427	Cyds of Earthwork — per Cyl —	" 9 20	3	
84	Square Yards of Surfing — per Sq Yd —	" 6 2 10		
<u>Same limits — work of above</u>				
2658	Cyds of Earthwork — per Cyl —	" 1 6 24 93		
552	Square Yards of Surfing — per Sq Yd —	" 6 17 4		
456	Cyds of Earthwork — per Cyl —	" 1 28 8		
<u>Branch work of Calingulak.</u>				
9376	Cyds of Earthwork — per Cyl —	" 2 11 72		
520	Square Yards of Surfing — per Sq Yd —	" 6 16 4		
<u>Branch work of Calingulak.</u>				
4512	Cyds of Earthwork — per Cyl —	" 1 9 493 8		
432	Square Yards of Surfing — per Sq Yd —	" 6 13 8		
720	Cyds of Earth filling over Kilaturis chi Sluice — per Cyl —	" 1 45		
<u>Kutapab limits.</u>				
870	Cyds of Earthwork — per Cyl —	" 9 40 12 6		
Replacing Crisp Stone of Tho. lamadai Calingula 7ft x 9 x 9 and prefixing Stones displaced				3
Sundries and Contingencies —				108 6 3
<u>Total Estimate Rupees</u>			2210	

Executive Engg. Office, Trichinopoly, 30th October 1863. Request W. C. Paluru Captain Executive Engineer.

W. C. Paluru Captain R.E. Superintending Engineer

Enclosed in a letter from the Supt. Engineer 1st Co. En. 13/14 do do 21st December 1863
Approved & directed for Referring and filling in Breaches in the Wyacondam Bank Rs 1250.
RN 5419

Enclosure in a letter
from the Duke: Enclosure
to you of 1834 dated 2nd
Decemr 1833

The funds for repairs at the disposal of Government being nearly exhausted applications will be made to the Government of India for ^{the} transfer of a sufficient sum from the head of "reserve" to meet the present charge. Meanwhile the Superintending Engineer will continue the prosecution of the work, which the Government approved of his having ^{now} put in hand at once.

would be
 to ask the
 bill in
 make the
 trans fer
 at our own
 discretion.
 The present
 15 item
 to me seems
 - nearly
 abundant
 in fact - only
 wants only
 a second
 letter - or
 generally
 it is made
 is a manive
 made paper is
 said to be
 The

2 The Governor in Council will attach the
 Submission of the Estimates referred to in para
 2 of the foregoing letter.
 To The Superintendent Engineer & District
 Controller and Auditor of Madras
 Accountant General
 19th Jan'y 1864
 No 397. 398
 C. 12th Jan'y 1864
 19th Jan'y 1864

P.W. 1863 Depart
 from P.W. 5419
 The Sup: Engineer
 to D. G.
 To The Secretary to Govt.
 P.W.D.
 Dated 21st Dec 1863
 Recd 28th Dec 1863
 No 1394
 Enclosures 2
 P.W. 632/64
 Forwarding two Estimates
 for repairing damage
 to Banks in the Trichi-
 nooly District by the
 October floods.
 No 195-196th January
 With an Order