

31/1/22 BN ✓

Public Works (1898) Department.

G.O., No. 1016 25

DATED ^N 21 April 1898.

25/4/98

[Despatch Abstract.]

Bridges: End in the Revenue Dept on Pros.
of the Govt of Wards Sanctioning, pending
further report the expenditure of Rs. 5,000 for
urgent repairs to the Cauvery - at Sivasa-
mudram in the Coimbatore Dt, Cont. 6th.
Officers concerned.

119/6

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21-4-98

Government (1898) of Madras.
PUBLIC WORKS.

APRIL.

	RS.
Demolishing parapet at Rs. 2	53
Brick in mortar at Rs. 18	284
Plastering with Surki at Rs. 3-4-0	147
Split Stone—	
20-25	
9-0	
31-25	
9-0	
33-75	
9-0	
31-50	
9-0	
153 at Rs. 60	92
Fixing pillars	300
Re-adjusting capitals	80
Ring bund	300
Baling water	170
Scaffolding	500
Temporary bridge	300
Gravelling road	260
Store shed	180
Total	2,666

Split Stone—
North Bridge.

	RS.
48	
9	
57 at Rs. 60 ...	34
Fixing pillars ...	50
Re-adjusting capitals ...	80
Strengthening cracked pillars ...	20
Scaffolding ...	200
Baling water ...	300
Ring bund ...	100
Temporary bridge ...	100
Gravelling road ...	100
Store shed ...	100
Total ...	1,084
Grand Total ...	3,750
Contingencies ...	212
Supervision ...	108
Establishment at 23 per cent. and Tools and Plant 1½ per cent., say ...	930
Total ...	5,000

Resolution—Mis. No. 354, dated 1st April 1898.

Pending further report, the expenditure of Rs. 5,000 for urgent repairs to the Sivasamudram bridges is sanctioned.

(True Copies and Extract.)

(Signed) R. C. C. CARR,
Secretary.

Endt. No. 686, Revenue.

Transferred to the Public Works Department.

OOTACAMUND,
15th April 1898.

(Signed) N. E. MARJORIBANKS,
Ag. Under Secretary to Government.

ORDER—No. 1016 W., dated 21st April 1898.

Communicated to the officers concerned.

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, IV Circle.
" Examiner, Public Works Accounts.
" Chief Engineer for Irrigation.

Ed. C. M. Thumbuswamy.

Revenue (1898) Department.

CURRENT No. ³⁴⁴²~~2683~~

Rd 18. 4. 98
Reg: 20. 4. 98

From The Secretary
Court of wards.

Endorsement No. 686
Order

Transferred to the
Public Works Dept.

Ag Under Secretary to Govt.

Cotacamund

15th April 1898

Print with seals

Communicated to
the officers concerned.

May

To the S. & IV Circle
" Exam. P. W. Accts
" C. E. for Irrigation

Dated 15 April 1898

Received

Registered

Enclosures 4

Spare copies —

SUBJECT.

Sanctioning pending further
report the expenditure of
Rs 5000 (Rupees five thou-
sand only) for urgent
repairs to the Sivasamudram
bridges.

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.



Proceedings of the Court of Wards,

Dated 1st April — 1898.

No. 354 *Mis.*

Read the following letter from the Collector of Coimbatore, R.O.C. No. 52 (d) of '98, dated 27th February 1898, & the following reference thereon No. 28, dated 10th March '98.

With reference to this office letter No. 2471 of '97 dated 19th July 1897, I have the honor to forward copies of the correspondence noted in the margin regarding the repairs to be done to the bridges at Sivasaundram, and to request that sanction of Government may be obtained for entrusting the execution of the repairs of the bridges to the Public works

- * (1) Kollegal Dy. Collector's R.O.C. No. 20 of '98 - dt 19th January 1898.
 (2) Collector's endorsement thereon dt 25th January 1898.
 (3) Executive Engineer's endorsement thereon dt 29th January 1898.
 (4) Superintendent Engineer's letter No. 86 dt 16th February '98.

works Department for reasons stated in the Deputy Collector's letter.

2. As the work has to be executed before the commencement of the North East Monsoon, the action of the Superintending Engineer in having taken steps to estimate and execute the repairs may be approved. Estimates for the repairs in question will be submitted in due course for the Court's sanction. In the meanwhile I have requested the Deputy Collector to place necessary funds from time to time at the disposal of the P.W.D. Officer in anticipation of the Court's sanction. As the work is of an urgent nature I solicit early orders.

Reference.

Submitted for the orders of Government.

2. The papers relate to the repairs to the Cauvery bridges at Sivasamudram in the Coimbatore District.

3. From the accompanying Memo it will be seen that the villages of Mallur, Uguriam & Sivasamudram were granted in 1836 in recognition of the services of the first Jaghiredar in erecting the bridges,

as

as also for the upkeep thereof.

4. In April 1897, the Collector of Coimbatore forwarded an estimate for Rs 5,100, prepared by the Local Fund Engineer: but the Court doubted whether the methods of repair proposed were suitable for the peculiar style of the bridges and called for the opinion of the Superintending or Executive Engineer.

5. These officials appear to have inspected the bridges on the 19th January last. The Executive Engineer incidentally remarked that the execution of the repairs might be left to the Local Fund Staff: but in view of the peculiar design of the bridges and their construction more than 60 years ago, the local Revenue officials were of opinion that their repair required more skilled supervision. The Collector accordingly requested the local Government Public Works officials to take the necessary action in the matter: and the Superintending Engineer has directed the preparation of an estimate in anticipation of the sanction, which

is

is now requested.

Read also Court's Proceeding 317 this d^y 21st March 1898.

Read ~~also~~ the following letter from the same officer R.O.C. No. 52 (na) of 97, dated 23rd March 1898.

Referring to my endorsement, R.O.C. No. 52 (G) of 97 dated 18th March 1898, I have the honor to report further with reference to the Sivasaundram bridges.

2. The Deputy Collector Kollegal reports that the Assistant Engineer in charge of the repairs, considers that the Estimate for Rs 25,000, cannot be carried out before the South West Monsoon, that at most only about Rs 10,000, could be worked out before that date. The Executive Engineer has, however (prior to the receipt of the Court's telegram, dated 21st instant) instructed his Assistant to restrict work to certain items selected by him from the estimate as being absolutely urgent and necessary to make the bridges safe. These items amount to Rs 3,750 or with contingencies, supervision &c. Rs 5,000. I enclose copy of the Executive Engineer's letter, detailing these items, and this is all the expenditure we need contemplate at present. It is not very much in excess of the amount sanctioned by the Court and as there is provision in the budget to this extent, I presume the Court will not object

to sanctioning the excess.

3. The Deputy Collector is also of opinion that the portion of the estimate relating to replacing the damaged stone pillars and beams and strengthening the others, cannot be delayed without very serious injury to traffic.

4. The information, desired by the Court in Reference No. 33, dated 16th March 1898, is being collected and will be sent shortly.

5. I understand however that the estimate for Rs 25,000 is susceptible of reduction to about half that figure.

6. I may also mention with reference to para 4 of the reference that there is but one village (Latyalgal) granted for keeping the bridges in repair. This was already mentioned in para 4 of my R.O.C. No. 52 (G) of 97 dated 12th March 1898.

The other two villages Mallur and Elgini-
am were granted to the Jafirdar for his personal benefit for 3 lives and subsequently enfranchised by the Swam
Commissioner in 1862. It is understood the six inam villages in Mysore were granted for the Jafirdar's personal benefit but I have asked the Resident to

furnish me with a copy of the Sanad.

Resolution

Reading further report, the
Expenditure of Rs 5000/- for urgent repairs
to the Sivasaamudram bridge is sanctioned.

(True copy & Extract)

Recd
Secretary.

To. The Col. of Coimbatore.
" The Secretary to Govt. P.W.D.
" The Secretary R.D.
copy to the Accts. Genl. —

1180
Copy of letter No. 1155 dt 21st March 1898,
from A.A. G. Mallet Esq. Executive Engineer
Coimbatore division to the Sub-Division
officer P.W.D. Erode:—

I have the honor to request that
you will restrict the work on the Sivasaam-
udram bridges to what is absolutely urgent
and necessary to make the bridges safe.
I estimate this as follows from the
items in your estimate:—

South Bridge

Smoothing parapet at Rs 2/-	Rs. 53
Brick in Mortar at Rs 18/-	284
Plastering with Surki at Rs 3/4	147

Split Stone

20.25
9.0
31.25
9.0
33.75
9.0
31.50
9

153 at Rs 60.

92

Carried over Rs 576

Brought forward Rs 576.

Fixing Pillars	300.
Readjusting Capitals	80.
Ring bund	300.
Baling water	170.
Scaffolding	500
Temporary bridge	300
Graveling Road	260
Stone Shed	180

Total Rs 2666

at North bridge.

split stone

48	
9	
57 at Rs 60	Rs. 34.
Fixing pillars	50.
Readjusting Capitals	80.
Strengthening cracked pillars	20
Scaffolding	200
Baling water	300
Ring bund	100
Temporary bridge	100
Graveling Road	100
Stone Shed	100

Total 1084

Grand total 3750
contingencies 212

540

Supervision 108
Establishment at 23 p. c. and
Tools & Plant 1 1/2 p. c. } 930
say — }
Rs 5000

(True copy)

sd. J. A. Cunningham.

Ag Collr. & Agent

To. The Secretary
to the Court of wards.
Madras.

(True copy)

Reed

Secretary.

Dr/

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