

9278

Public Works (1896) Department.

G.O., No. 8729

DATED 24th October 1896

[Despatch Abstract.]

Prof: Estimate of Rs. 1540 for constructing a —
at 8 miles, 7 furlongs and 560 feet in the 2nd reach
near Thakkampatty Periyar Project sanctioned
subject to the approval of the Govt of India to the redistri-
bution of the sanctioned provision for direct charges
for the Project. Rs. 5000 of the proposed outlay being
Contributed by the interested Ryots.

Government { 1896 } of Madras.
PUBLIC WORKS.

Spare copies

G.O., No. 872 I., 24th October 1896.

OCTOBER.

Estimate of Rs. 1,540 for constructing a — at 8 miles 7 furlongs and 560 feet in the second reach near Thathampatty Periyár project, sanctioned, subject to the approval of the Government of India to the redistribution of the sanctioned provision for direct charges for the project already applied for, Rs. 560 of the proposed outlay being contributed by the interested ryots.

Exd J. P. Oliver.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following paper:—

From W. HUGHES, Esq., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Trichinopoly, 23rd September 1896, No. 1185 M.D.

I have the honour to submit, for sanction, an estimate of Rs. 1,540 for constructing a bridge at 8 miles 7 furlongs and 560 feet in the second reach, near Thathampatty village, Periyár works.

2. The Periyár main channel runs close to the village of Thathampatty intercepting a cart-track from it. This track was originally proposed to be diverted to the super-passage about a quarter mile above the site of the new bridge, <i>vide</i> survey accompanying, but the Executive Engineer recommends the construction of a bridge partly for the convenience of the ryots holding lands south of the channel, but chiefly owing to the impossibility of crossing the super-passage during the flood times, and he states that the ryots have agreed to pay the excess cost, viz., Rs. 560		
Cost of bridge	Rs.	1,540
„ forming a road to super-passage and thence to the disputed cart-track.	1,090	
Difference	450	
For works	450	
Establishment and tools and plant ...	110	
Total	560	

(see margin) of the bridge over that for forming the road which has been estimated to cost Rs. 1,090. Arrangements are being made for the recovery of the above amount from the ryots.

3. In regard to the design it is a bridge of the ordinary type having six segmental arches of 12 feet span and a roadway of 8 feet width between parapets. The necessary hydraulic details are given on plan.

4. According to a decree of the District Munsif's Court the department was bound to make roads on both sides of the channel connecting the super-passage with the existing road. A bridge on the present road will suit every one better and as the cost to Government will be the same the estimate is recommended for sanction. There is no provision for the work in the project estimate.

ENCLOSURE.

REPORT to accompany the plan and estimate for constructing an accommodation bridge at 8 miles 7 furlongs and 560 feet in the second reach, main channel, near Thathampatty.

Amount of the estimate	Rs.	1,540
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The track from the village of Thathampatty to Neerathan and other villages south of the main channel which has been intercepted by the excavation of the main channel, second reach, at 8 miles 7 furlongs and 150 feet was originally proposed to be diverted to the super-passage at 8 miles 5 furlongs above it. The villagers objected to the portion of the channel, where this track crosses, being cut away unless a bridge is constructed at the site, and filed a suit

(Original Suit No. 455 of 1893) in the District Munsif's Court. The Munsif in his finding, dated 22nd December 1894, decreed that the portion of the channel should not be cut away until the department makes a road connecting the super-passage at 8 miles 5 furlongs with the village on the left side and with the existing cart-track on the right of the disputed site. The barrier has now been removed on the understanding that the villagers will be given the road required by them.

Thathampatty is a large and important village, and there are extensive lands under cultivation on the lower side of the channel. It would help in a great measure to facilitate and accommodate the wants of the ryots by the construction of the proposed bridge. Besides, the super-passage is not easy to cross during heavy rains, owing to the great velocity of water through it. In the rains of 30th October, the floods spilled over the sides of the super-passage and it was impossible for cattle or any one to cross.

The bridge has been designed as economical as possible, the roadway being eight feet between parapet walls and it costs Rs. 1,540, while the cost of construction of the road decided by the court is about Rs. 1,090. The bridge is, however, very necessary owing to the reasons given above.

The villagers agree to pay the extra cost for the construction of the bridge, if Government desires it.

The proposed plan and estimate are therefore recommended for early approval and sanction.

The work will be carried out in accordance with the standard specifications current in the department.

(Signed) A. V. RAMALINGAM,
Asst. Engr., Madura Sub-Division.

20th April 1896.

ORDER—No. 872 I., dated 24th October 1896.

The following estimate is sanctioned, subject to the approval of the Government of India to the redistribution applied for in G.O., No. 816 I., dated 9th October 1896, of the sanctioned provision for direct charges for the Periyár project, Rs. 560 of the proposed outlay being contributed by the ryots interested in the construction of the bridge:—

Capital expenditure not charged to Revenue.	
49. Irrigation.	
Periyár Project.	
I. Works.	
2. Main Canals and Branches.	
7. Bridges.	
Constructing a bridge at 8 miles 7 furlongs and 560 feet in the second reach near Thathampatty.	
Estimate	Rs. 1,540

2. This sanction is registered as No. 125 I of 1896-97.

3. The execution of the work will be deferred until the contribution from the ryots is realized.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Superintending Engineer, VI Circle, with four enclosures.
" Examiner, Public Works Accounts.

Exd J. P. Oliver.

No. 872 J. of 24th October 1896.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following

From Supp. Rep. VI Cutch. No. 1185 of 23. 9. 96

The following estimate is sanctioned, subject to the approval of the Govt of India to the redistribution applied for in G.O. No. 816 J. of 9th Oct/96, of the sanctioned provision for direct charges for the Periyar Project, Rs 500 of the proposed outlay being contributed by the ryots interested in the construction of the bridge:-

Capital Expenditure not charged to Govt.

1. Irrigation Periyar Project I works
2. Main Canals & Branches
7. Bridges

In press

Issue

W.H. 23/10

22-10-96

Constructing a bridge at 8
miles 7 furlongs & 560 ft
in the 2nd reach near
Thathampathy.

Estimate Rs 1540

2. This sanction is
registered as No. 1259
of 1896-97.

3. The execution of the
work will be deferred
until the contribution
from the ryots is realized.

[Signature]
13/10
96

[Signature]

7.5.9
23/10

9

5

11

60

To
The Chief Engineer
Supp Engr with 4 encls.
S. D. R.

10/10
13/10
E. I. Form No 1-1,000-27-11-96.

H.E. 19/10 R22/10.

C&J
29-9-96
Public Works (1896) Department.

CURRENT No. 9278

Order

From

The Supt^r Engineer
Vizianagaram.

No. 1105 ord

Dated 23rd September 1896.

Received *25-9-96*

Enclosures *2-5 (2 plans)*

Spare copies

SUBJECT.

A. Bridge at 8 miles 7 fms & 560 ft
in the 2nd Reach, near, Thatham-
pathy village, Periyar works: -
submit for sanction
an estimate of Rs 1540 for con-
structing. —

25-9-96
entd
Arsh
[Signature]

BACK PAPERS.

FURTHER PAPERS.

Nº 1185 m2,

Supergurginatus affia 6 Circle
Richinopoly 23^d September 96
524/-

Adm

W. Hughes Esquire
Superintendent of Circle

The chief agencies for irrigation
in Madras.

Li.

I have the honor to Submit
for sanction an estimate of Rs 1540 for
Constructing a bridge at 8 miles 7 furlongs
± 560 feet in the 2nd reach, near Mathampathy
village, Periyar works.

2. The Periyar main Channel runs close to the village Mattampatty interrupting a cart track from it. This track was originally proposed to be diverted to the Superpassage about a quarter mile above the site of the new bridge under survey accompanying, but the Revenue Officer recommends the construction of a bridge partly for the convenience of the Ryots holding lands South of the channel but chiefly owing to the impossibility of crossing the Superpassage during the flood times, and he states that the Ryots have agreed

to pay the excess cost viz Rs 560 (see mar-
 gin) of the bridge over that for
 forming the road which has been
 estimated to cost Rs 1090. Arrangements
 are being made for the recovery of
 the above amount from the Ryots.

3. As regard to the design it is a bridge
 of the ordinary type having 6 segmental
 arches of 12 feet span and a roadway
 of 8 feet width between parapets. The
 necessary hydraulic details are given
 on plan.

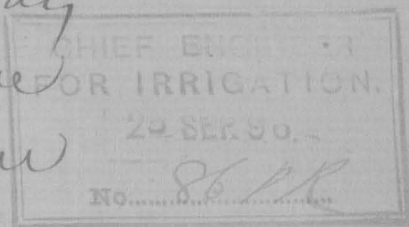
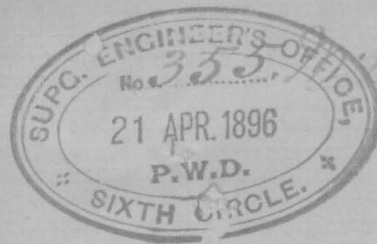
4. According to a decree of the
 District Munsiff's Court the Department
 was bound to make roads on both
 sides of the channel connecting the
 Superpassage with the existing road
 a bridge on the present road will suit
 every one better and as the cost to Govt
 will be the same the estimate is re-
 commended for sanction. There is no
 provision for the work in the Project
 Estimate.

Yours truly
 Sir

Your most obedient servant

W. Hughes
 Supd. Mr. Office

Cost of bridge Rs 1520
 of forming
 a road to Super-
 passage & then
 to the disjunct
 East track Rs 1090
 Difference 430
 For work 450
 For light &
 for 1st part 110
 Total Rs 560



Rs 26
 20 - 4 - 26

Encs: 2. 1. Plan
 1. Note

Report

to accompany the plan and estimate for con-
 structing an accommodation Bridge at 8 miles
 7 furlongs & 560 feet in the 2nd Reach Main
 Channel, near Thathampatty.

Amount of the Estimate Rs 1375
 1320 1540
 1375

The track from the village of Tha-
 thampatty to Meerathan and other villages south
 of the main channel which has been inter-
 cepted by the excavation of the main channel
 2nd Reach at 8 miles, 7 furlongs and 150 feet was
 originally proposed to be diverted to the Super-
 passage at 8 m. 5 fur. above it. The villagers
 objected to the portion of the channel, where
 this track crosses, being cut away unless a bridge
 is constructed at the site, and filed a suit
 (O. S. No. 455 of 1893) in the District Munsiff's
 Court. The Munsiff in his finding dated 22nd
 December 1894, decreed that the portion of the
 channel should not be cut away until the
 Department makes a road connecting the
 Superpassage at 8 miles, 5 furlongs with the
 village

village on the ^{left} side & with the existing cart track on the right of the disputed site. The barrier has now been removed on the understanding that the villagers will be given the road required by them.

Thathampratty is a large and important village, and there are extensive lands under cultivation on the lower side of the channel. It would help in a great measure to facilitate and accommodate the wants of the ryots by the construction of the proposed bridge. Besides, the Superpassage is not easy to cross during heavy rains, owing to the great velocity of water through it. In the rains of 30 October, the floods spilled over the sides of the Superpassage and it was impossible for cattle or any one to cross.

The bridge has been designed as economical as possible, the road way being 6 feet between ^{parapet walls} ~~railings~~ and it costs Rs ¹³⁷⁵ ~~1800~~ 1520 1540 while the cost of construction of the road decided by the Court is about Rs 1090. The bridge is, however, very necessary owing to the reasons given above.

The villagers ^{agree to pay the extra} ~~will subscribe a fair~~ share

^{cost for} share to the construction of the bridge, if Government desires it. 38P

The proposed plan and estimate are therefore recommended for early approval and sanction.

The work will be carried out in accordance with the standard specifications current in the department.

A. V. Ramalingam
Assistant Engineer
Madura Sub. Division

A. Joyce
Executive Engineer
Madura Division
10/11

