

G.O., No. 508

DATED 17-1-96.

[Despatch Abstract.]

Under-tunnel : Estimate of Rs 2,710 for
constructing an — at 3,200 ft from the
head of Seliampaty channel, Madurai
Dist., sanctioned with remarks.

Estimate of Rs. 2,710 for constructing an — at 3,200 feet from the head of Selliamputti channel, Madura division, sanctioned.

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, 11th December 1895, No. 841 M.D.

I have the honour to forward, for your approval and sanction, an estimate amounting to Rs. 2,680 for constructing an under tunnel at 3,200 feet from the head of No. 61 Selliamputti channel, taking off the Suruliyar river in the Periyakulam taluk of the Madura district.

2. The work is intended to pass across the channel the drainage stream which now carries in much sand and causes the ryots much expense and trouble in clearing.

3. Hydraulic details are shown on plan.

4. The estimate also provides for sundry repairs necessary to the anicut and for constructing three palmyrah spouts at the places noted as 1-A, 6 and 9-A.

5. The estimate has been countersigned by the Collector and it is recommended for sanction—the rates are fair.

ENCLOSURE.

Report to accompany the estimate for repairing No. 61, Selliamputti anicut, and for constructing an under tunnel and three palmyrah spouts in the channel.

Amount of estimate Rs. 2,710

2. The anicut is the 5th one across the Surulinadi river and was repaired under a Tank Restoration Scheme estimate about eight years back. It is in need of slight repairs.

3. At 3,200 feet below the head of the channel, a drainage stream issuing from the hills on the east side, and augmented by the surplus of No. 59 Sengulam tank, crosses the channel, bringing with it a lot of sand and obstructing the flow of water in the channel, thus putting the ryots to much hardship in clearing the silt constantly.

4. The present estimate provides for the following items of work:—

- (a) Sundry repairs to anicut, such as pointing here and there, fixing guide stones to scouring sluice, closing leaks in the cushion wall and repacking apron in rear of same.
- (b) Constructing an under tunnel at 3,200 feet below the head of the channel to carry off the drainage stream, and cutting a run-off channel in rear, about 700 feet long, so as to fall into the Surulinadi river.
- (c) Constructing three palmyrah spouts at 1-A, 6 and 9-A (vide sketch).

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

(Signed) A. V. RAMALINGA AIYAR,
Assistant Engineer.

23rd September 1895.

No. 50 I. of 17th January 1896

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following

From Subg Engr V. C. Rich No. 844 M.D. of 11. 12. 95
No. 1 of 8. 1. 96

Submitted to Govt.

The amount of the estimate has been increased in this office from Rs. 2680 to Rs. 2710 owing to errors found in the detailed estimate.

2 In accordance with para 4 of the note embodied in P.W.D. No. 741 I. of 12 Sept. 1895 the Subg Engr, V. C. Rich, should report to the Central office, I. R. S., what alterations should be made in the existing descriptive memoirs with reference to the proposed work. Order thereon. The following

2

No. 50 I., 17th JANUARY 1896.

No. 6 I.

Submitted to Government. The amount of the estimate has been increased in this office from Rs. 2,680 to Rs. 2,710 owing to errors found in the detailed estimate.

2. In accordance with paragraph 4 of the note embodied in Proceedings of Madras Government, No. 741 I., dated 12th September 1895, the Superintending Engineer, VI Circle, should report to the Central office, Tank Restoration Scheme, what alterations should be made in the existing descriptive memoirs with reference to the proposed work.

(Signed) R. R. E. DRAKE-BROCKMAN, Col., R.E.,
Chief Engineer for Irrigation.
8th Jan. 1896.

ORDER—No. 50 I., dated 17th January 1896.

The following estimate is sanctioned:—

Irrigation.
43. Minor Works and Navigation.
Minor Works for which neither Capital nor Revenue Accounts are kept.
Original Works.
Madura Division.
Constructing an under tunnel at 3,200 feet from the head of Selliamputti channel, No. 61 of list of works appended to G.O. No. 407 I., dated 6th July 1887.

Estimate	Rs.
...	2,710

2. This sanction is registered as No. 175 I. of 1895-96.

(True Extract.)

Under Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
" Chief Engineer, Tank Restoration Scheme.
" Superintending Engineer, VI Circle, with five enclosures.
" Examiner, Public Works Accounts.
" Revenue Department.

Exd. T. K. Narayana Aiyangar.
Spare Copies

Estimate is sanctioned.

Irrigation

43. Minor works, Major
Minor works for which
with the Capital works.
Accts are kept.

Original Work.

Madura Div.

Constructing an under tunnel
at 3200 ft from the head
of Selliamputty channel,
No 61 of list of works
appended to G.O. No
407 I. of 6 July 1897.

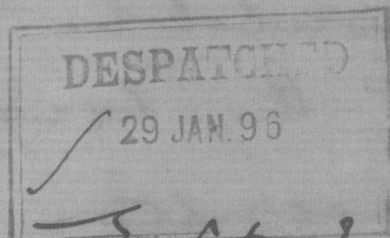
Estimate Rs 2740

1. This sanction is
registered as No 175 I
of 1895-96.

Wm
111

Rues
871

No. 7413 of 12-9-95



To the Chief Engr. I.
Supp Engr. I. P.S.
with 5 enclosures.
S. S. R.
Rues Div.

P. W. CURRENT No. 188

Estimate for constructing
an under tunnel at 3200
ft from the head of
Selliamputty channel.
Madura Div.

Estimate 7 (3 plans)
Rees 9.1.96

Imperial R. 61.

Channel

area cut area. 269 acres

Revenue Rs 1251

Tank

area cut area.

Revenue Rs

average expendi-
-ture during the
past 5 years. Nil.

7.5.9.181

1711

1711

Issue

Revised

Wm

D. I.

151

151

Report to accompany the Estimate for

repairing R. 61 Selliamputty aicut, and

for constructing a culvert & three

Palmgrah spouts in the channel.

Amount of Estimate Rupees 2150

Imperial R. 61. 2. The aicut is the 5th one across

the Channel the Surulayaw river & was repaired

under a T.R.S estimate about 8 years

back. It is in need of slight repair

3. At 3200 ft below the head of the

channel, a drainage stream, issuing

from the hills, on the east side, and

augmented by the surplus of R. 59

Surulaw tank, crosses the channel,

bringing with it a lot of sand, and

obstructing the flow of water in the

channel, thus putting the ryots to much

hardship in clearing the silt constantly

4. The present estimate provides for

following items of work:—

(a) Sundry repairs to anicut, such as pointing here & there, fixing guide stones to scouring sluice, closing leaks in the cushion wall & repacking apron in rear of same.

(b) Constructing a culvert at 3200 ft below the head of the channel to carry off the drainage stream, & cutting a run-off channel, in rear, about 700 ft long, so as to fall into the Surulyar river.

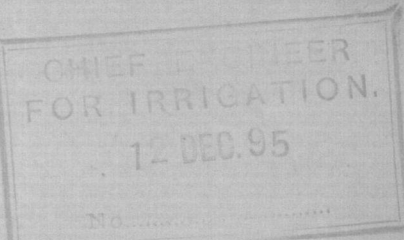
(c) Constructing 3 Palmyrah spouts at 1 a, 6 & 9 A (Vide Sketch)

5. The work will be carried out in accordance with the Standard Specification current in the department.

H. V. Ramalingam
Asst. Engineer.
22/9.

Ans. 4
185/36

H. V. Ramalingam
Asst. Engineer.
Madura D.



OFFICE OF THE SUPERINTENDING ENGINEER,

6TH CIRCLE,

Trichinopoly, 11th December 1895.

FROM

W. Hughes Esqre.
THE SUPERINTENDING ENGINEER,

6th CIRCLE.

TO

THE CHIEF ENGINEER,

for Irrigation
Madras.

SIR,

ENCLOSURES.

1 Sketch
plan.
1 plan of
under tunnel
1 Site plan.
1 Estimate.

I have the honor to forward, for your approval and sanction, an estimate amounting to Rupees 2,680, for constructing an under tunnel at 3,200 ft from the head of No 61 Selliamputty Channel, taking off the Suruliyar river, in the Periakulam Taluq. of the Madura District.

2. The work is intended to pass across the channel, the Drainage stream which now carries in much sand and causes the Ryots much expense and trouble in clearing.

3. Hydraulic details are
shown on plan.

4. The estimate also pro-
-vides for Sundry Repairs necessary
to the Aqueduct and for Constructing
3 palm-leaf Spouts at the places
noted as 1A. 6. and 9A.

5. The estimate has been
Countersigned by the Collector
and it is recommended for
Sanction - the Rates are fair.

I have the honor to be
Sir

Your Most Obedt^t Servant.

W. Hughes
Superintending Engineer,
M. C. Circle

W. H.
10/12

CHIEF ENGINEER
FOR IRRIGATION.
12 DEC. 95
No. 47

P. W. D. 6th CIRCLE.

FROM

THE SUPERINTENDING ENGINEER,

6TH CIRCLE.

TO

THE CHIEF ENGINEER,

for Irrigation

No. 04102

Dated 11 }
Received 11 } December 1895.

Enclosures. 4

No. 61, Sellianputty Ancient
channel: —

submits for sanction
an Estimate of Rs 2600 for con-
structing an underfurnel
at 3200 ft from the head of —
taking off the Surchiyar
river in the Periyakulam
Taluk —

04501
1889/96