

Public Works (1897) Department.

G.O., No. 151 I

DATED 13 February 1897

16/2/97

[Despatch Abstract.]

Distributary: Estimate Rs. 3480 for excavating - and field channels from sluice at the 5th mile in the 9th Branch channel, Perin project, sanctioned.

100/3

T.C. 13/2/97

Estimate of Rs. 3,480 for excavating — and field channels from sluice at the 5th mile in the 9th Branch channel, Periyar project, sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

From Lieutenant-Colonel O. V. BODDY, R.E., Superintending Engineer, VI Circle, to the Chief Engineer for Irrigation, dated Trichinopoly, 29th December 1896, No. 1622 M.D.

I have the honour to forward, for sanction, an estimate of Rs. 3,440 for excavating distributary and field channels from sluice at the 5th mile in the 9th Branch channel, Periyár works.

ENCLOSURE.

REPORT to accompany the estimate for excavating distributary and field channels and constructing masonry works in the distributary channel from the sluice at 5 miles in the 9th Branch channel.

Amount of estimate	Rs.
...	3,480

The channel is designed to irrigate the Government waste and patta dry lands in Pudupatti and Mangalakudi villages, besides supplying Pudupatti, Periyakulam and Mangalakudi tank which are both proposed to be maintained by Public Works Department.

The channel crosses at 454 feet, a drainage channel supplying Inam Thattangulam tank for which a superpassage is provided, the width of the superpassage being the same as that provided for the superpassage at 5 miles 1 furlong in the 9th branch channel.

Provision is made for the necessary masonry drops and pipe sluices and also for an irrigation sluice for supplying Pudupatti tank.

The channel proposed to be maintained by Public Works Department is up to drop No. 3.

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

(Signed) T. W. S. SMYTH,
Executive Engineer on Special Duty.

No. 19 I.

Submitted to Government. The amount of the estimate has been increased in this office from Rs. 3,440 to Rs. 3,480, owing to errors found in the calculations for earthwork.

27th January 1897.

(Signed) W. HUGHES,
Chief Engineer for Irrigation.

ORDER—No. 151 I., dated 13th February 1897.

The following estimate is sanctioned from the amount placed at the disposal of the Superintending Engineer, VI Circle, for unforeseen works of the Periyár Project, in G.O., No. 62 I., dated 16th January 1897:—

Capital expenditure not charged to Revenue.

49. Irrigation.
Periyár Project.
I. Works.
3. Distributaries.

Excavating Distributary and Field channels from sluice at the 5th mile in the 9th Branch channel.
2. Land.

	RS.	RS.
(1) Compensation for land	423	423
Distributary Channel.		
3. Works.		
(2) Syphon culvert at 454 feet	400	
(3) Two 6-feet drops at 1,500 and 8,700 feet	538	
(4) Masonry sluice at 3,100 feet	70	
(5) Six earthenware pipe sluices of 6" diameter	154	
(6) Eight feet drop at 9,700 feet	345	
	1,507	
4. Earth work.		
(7) Excavating distributary and field channels	1,550	
	1,550	
Total estimate	3,480	

2. This sanction is registered as No. 178 I. of 1896-97.

(True Extract.)

Under Secretary to Government,
Irrigation Branch.

To the Chief Engineer for Irrigation.

" Superintending Engineer, VI Circle, with
sixteen enclosures.

" Examiner, Public Works Accounts.

Exd. T. K. Narayana Aiyangar.

Current No. 1478
Recd. Under date the 10-2-97

Encls. 17/14/1897
READ the following

From Supp. Sup. VI Circh. N. 162 m. d. &
3 P.
2019 dt 27-1-97
Submitted to Govt.

P. 3

The amount of the estimate has been increased in this office from Rs 3440 to Rs 3480 owing to errors found in the calculations for earthwork.

Order thereon

The following estimate is sanctioned from the amount placed at the disposal of the Supp. VI Circh. for unforeseen works of the Berigas Passet, in dt. No. 629 of 18-1-97. (Impress)
Capital Expenditure not charged to Rs 52-149. Disposition

Rs 10305

A. 54
6-2-97

Issue

W.H.

9-2-97

2.9

BR

8-2-97

Two hrs.
30/12/56. 514-1-92

BACK PAPERS.

[illegible]

FURTHER PAPERS.

Report to accompany the Estimate
for excavating Distributary and field channels
and constructing Masonry Works in the Distributary
channel from the Sluice at 5 miles in the 9th
branch channel

Amount of Estimate Rs ~~34~~ 30

The channel is designed to irrigate Government waste and faddah dry lands in Pudukkottai and Mangalakudi Villages, besides supplying Pudukkottai Periyakulam and Mangalakudi tank which are both proposed to be maintained by Public Works Department.

The channel crosses at 454 feet, a drainage channel supplying Inam Thattangulam tank for which a Superpassage is provided the width of the Superpassage being the same as that provided for the superpassage at 5 miles 1 furlong in the 9th Branch channel.

Provision is made for the necessary
Masonry Drops and Pipe sluices and also for
an Irrigation sluice for supplying Punduppathi tanks.

The channel proposed to be maintained
by P. W. D is up to Drop No. 3

The works will be carried out in accordance with the standard specifications current in the Department

W. L. Humphreys
Co. Engineer
on special duty

No. 1622 md

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,

Trichinopoly, 29 December 1896.

From

Lt Col. O. V. Boddy R.E.
The Superintendent Engineer,
6th Circle.

To

The Chief Engineer,

SIR,

for Irrigation.

ENCLOSURES. 8

I have the honor to forward

- 1. Survey Sketch
- 1. Longitudinal Section
- 1. Type design for 6" drops.
- 1 - do - for 8" - do -
- 1. Syphon Culvert plan
- 1. Shuice Plan
- 1. Pipe shuice plan
- 1. Estimate with reports &c complete.

All tracing plans.

for sanction an
estimate of Rs 3440
for excavating Dis-
tributary & field
Channels from shuice
at the 5th mile to
the 9th Branch
Channel, Periyar
Works.

I have the honor to be
Sir,
Your most obedient Servant.

O. V. Boddy Lt Col. R.E.
Superintending Engineer
Trichinopoly

29/12

W. E. 1/1678/97

P. W. D. 6th CIRCLE.

FROM

THE SUPERINTENDING ENGINEER,
6th CIRCLE.

CHIEF ENGINEER
FOR IRRIGATION.

NO. 1000

TO

THE CHIEF ENGINEER,

NO.

Dated,

Received,

189 .

Enclosure.

3
1000