7425

# Public Works (1898) Department.

G.O., No. 713 & 714 9

Dated 17th Sept '98

Velangudi
Velangudi Tank, Fencing &c. [Despatch Abstract.]

Revised Estimate of Rs 1200 for Constructing an irrigation Sluice in ——, and Excavating field Channels therefrom, Sanctioned. Copy of the Proceedings to be forwarded to the Collector.

Velangudi Tank, Fencing &c.

Forwarding Copy of Proc: Sanctioning a revised Estimate of Rs 1200 for Constructing an irrigation Sluice in —— and Excavating field Channels therefrom —

Recorded
19-9-98

(7.ED)
19-9-98

[P. W. 95. 1,000—12-2-98.]

Indexed.

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IRRIGATION.
ACCOUNT.

# Government {1898} of Madras.

## PUBLIC WORKS.

*Recd.* } 1898. *Enclosures*

*Regd.* } *Spare copies*

**G.O., Nos. 713, 714 I., 17th September 1898.**

**SEPTEMBER.**

**Vilangudi Tank, Periyar Project**

Forwarding copy of Proceedings sanctioning a revised estimate of Rs. 1,200 for constructing an irrigation sluice in —, and excavating field channels therefrom.

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 Kodaikánal, 1st August 1898, No. 1078 M.D.

I have the honour to inform you that an estimate, amounting to Rs. 940, was sanctioned by me, under 42. Major works (Working expenses)—Extensions and improvements, for constructing an irrigation sluice in Vilangudi tank and excavating field channels from the same. The tank is situated on the north of the river Vaigai and is supplied by the Periyár water through the 3rd branch channel. The sanctioned estimate, together with plans, is forwarded herewith. It will be seen that the sluice was found necessary to be built in order to irrigate the dry and waste lands (*vide* survey) under the tank, in all amounting to 280 acres. It has now become necessary to revise the estimate, not on account of any deviation from the sanctioned designs, but in order to make provision for increased rates for some of the items of the estimate. The Executive Engineer reports that the sanctioned rates are found insufficient on account of difficulty of carting materials to site and that the allowance of Rs. 200 per acre for wet land is low. The enhanced rates provided are given for almost all the works in this part of the Madura taluk. I have accepted the revised estimate, amounting to Rs. 1,030, and recommend it for early sanction. The work is remunerative, the return expected being Rs. 1,400 at Rs. 5 per acre. The work will probably be completed by 31st March 1899.

No. 230 I.

*Note by the Acting Chief Engineer for Irrigation.*

In 1897–98 an estimate of Rs. 940 was sanctioned by the Superintending Engineer, VI Circle, under "42. Major works (Working expenses)," for constructing a sluice in Vilangudi tank supplied by the 3rd branch channel, Periyár project, and for excavating field channels therefrom, for irrigating 280 acres of land under the tank. As increased rates for some of the items are necessary owing to difficulty of carting materials to site and the original allowance for compensation for land is inadequate, the Superintending Engineer submits a revised estimate of Rs. 1,030 for the work, which may be sanctioned under open Capital account of the Periyár project, as the amount exceeds the limit of sanction under Revenue extensions and improvements, viz., Rs. 1,000 (*vide* Public Works Department Code, Volume II, chapter V, paragraph 36). The work may be classed as "remunerative" and will probably be completed by 31st March 1899.

(Signed) J. C. LARMINIE,
Ag. Chief Engineer for Irrigation

1st September 1898.



ORDER—No. 713 I., dated 17th September 1898.

The following revised estimate is sanctioned in supersession of the estimate of Rs. 940 sanctioned by the Superintending Engineer, VI Circle:—

Capital Expenditure not charged to Revenue.
49. Irrigation.
Periyár Project.
Open Capital Account.
3. Distributaries.
3rd Branch Channel.
Remunerative Work.
Constructing an Irrigation sluice in Vilangudi Tank, and excavating Field channels from the same.

| | | Rs. |
|---|---|---|
| 2. Land— | | |
| (1) Compensation for land ... ... ... ... ... ... | | 318 |
| 3. Work— | | |
| (2) Constructing irrigation sluice ... ... ... ... ... | | 554 |
| 4. Earthwork— | | |
| (3) Excavating field channels ... ... ... ... ... | | 158 |
| | I. Works ... ... | 1,030 |
| | II. Establishment ... | 164 |
| | III. Tools and plant ... | 6 |
| | Total ... | 1,200 |

2. This sanction is registered as No. 73 I. of 1898–99 and will expire on 31st March 1899.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India for information.

[Here enter No. 714 I., dated 17th September 1898.]

(True Extract.)

(Signed) J. C. LARMINIE,
Ag. Joint Secy. to Government,
Irrigation Branch.

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

ENDORSEMENT—No. 714 I., dated 17th September 1898.

Forwarded.

(By order.)

(Signed) J. C. LARMINIE,
Ag. Joint Secy. to Government,
Irrigation Branch.

Exd. T. K. Narayana Aiyangar.

# Public Works (1898) Department.

**CURRENT No.** 7425

*From* The Chief Engineer for Irrigation

*Order*

No. 230-I.

*Dated* 1-9-98

*Received* 6-9-98

*Registered*

*Enclosures* 4. 11 (2 Plans)

*Spare copies*

## SUBJECT.

Constructing an Irrigation Sluice in Velangudi Tank and excavating a field Channel from the same. Estimate of Rs. 1030 for — Hold recommended that the revised — be sanctioned

BACK PAPERS.

| No. | Date. |
|---|---|
| | |

FURTHER PAPERS.

| No. | Date. |
|---|---|
| | |

A. Ltr.

K. E.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

# PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

From the Supg: Engineer 6th Circle — No 1078 dt. 2d. dated 1st August 98

1st para "Sanction" Ro 230 dated 1-9-98

Note by the Actg: Chief Engineer for Irrigation

In 1897-98 an estimate of Rs 940 was sanctioned by the Superintending Engineer, 6th Circle, under "42 Major Works — Working Expenses" for constructing a sluice in the Vilangudi tank supplied by the III rd branch channel, — Periyar Project, and for excavating field channels therefrom, for irrigating ~~an extent of~~ 280 acres of ~~dry and wet~~ lands under the tank. ~~It is now reported that~~ As increased rates for some of the items are necessary owing to the difficulty

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gel
Actg
7/9/98

difficulty of carting materials to site ~~of work~~, and ~~that~~ the original allowance for compensation for land is inadequate, ~~the~~ Supg: Engineer, ~~accordingly~~, submits a revised estimate of Rs 1,030 for the work, which ~~is~~ may be ~~recommended for~~ sanction. ~~It~~ The work may be classed as "remunerative" and will probably be completed by 31st March 1899.

Order thereon 713 Dy 17.9.98

The following revised estimate is sanctioned in supercession of the estimate of Rs 940 sanctioned by the ~~Supg:~~ Engineer, 6th Circle —

Capital expenditure not charged to Revenue.

49 Irrigation.

Periyar Project.

Open Capital Account.

under Open Capital Account of the Periyar Project, as the amount exceeds the limit of sanction under Revd Extensions & Impts, viz Rs 1000. vide P.W.D. Code, Vol II Chap V, para 36.

~~I. Works.~~

3. Distributaries.

III Branch channel.

Remunerative work.

Constructing an irrigation sluice in Vilangudi tank, and excavating field channels from the same.

| | Rs |
|---|---|
| 2. Land — | |
| (1) Compensation for land — | 318 |
| 3. Work — | |
| (2) Constructing irrigation sluice — | 554 |
| 4. Earthwork — | |
| (3) Excavating field channels | 158 |
| I. Works — | 1030 |
| II. Establishment | 164 |
| III Tools & plant — | 6 |
| Total — | 1200 |

2. This sanction is registered as No 73 I of 1898-99 and will expire on 31st March 1899.

3. Ordered that a copy of these Proceedings be forwarded to the Govt of India for information.

Endorsement —

7.E.D. 1.9.98.

To, The Chief Engr for Irrign
" Supg: Engr VI Circle with 8 Encls.
" Examiner P.W. Accts.

Forwarded 17.9.98

31/8/98

31/8/98

# Public Works (1898) Department.

CURRENT No. 87 Irr D

Order

From

No. 1078 Irr D

Dated 1 August 1898.

Received 4 — " —

Enclosures 4 (2 plans)

Spare copies

## SUBJECT.

Constructing an irriga-
tion sluice in Vilaugala
tank & excavating field
channels from the same
Submitting for sanction
a revised estimate of
Rs 1030 for ——— 3rd
Branch Channel ———

E. I. Form No. 1 (a)—250—1-11-97.

BACK PAPERS.

| No. | Date. |
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| | |

FURTHER PAPERS.

| No. | Date. |
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No. 1078 Irrd.

OFFICE OF THE SUPERINTENDING ENGINEER,
6TH CIRCLE,
Kodaikanal ~~Trichinopoly.~~ 1st August 1898.

From

Lt.-Col. A. T. Wood, R.E.,
Superintending Engineer,
6th Circle.

To

The Chief Engineer,
for Irrigation

SIR,

4. ENCLOSURES.

1. Survey
1. Plan of sluice
1. Sanction Estimate of Rs. 940
1. Road Cess with Comp. Statt.

4

I have the honor to inform you that an estimate amounting to Rs. 940 was sanctioned by me, under 42 Major Works, Watering Expenses, Extensions & Improvements, for constructing an irrigation sluice in Vilangudi tank and excavating field channels from the same. The tank is situated on the north of the river Vaigai and is supplied by the Periyar Water through the 3rd Branch Channel. The sanctioned estimate together with plans is forwarded herewith. It will be seen that the sluice was found necessary to be built in order to irrigate the dry and waste lands (vide Survey) under the tank in all amounting to 280 acres. It has

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become necessary to revise the estimate or make not on account of any deviation from the sanctioned design, but in order to make provision for increased rates for some of the items of the estimate. The Executive Engineer reports that the sanctioned rate are found insufficient on account of difficulty of carting materials & with and that the allowance of ₹ 200 for .hanced rates provided are given for almost all the works of the Madura Taluq. I have accepted ₹ 1030 and recommend it for sanction. The work is remunerative, the return expected being ₹ 1400 at ₹ 5 per acre. The work will probably be completed by 31 March 1897.

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

CHIEF ENGINEER FOR IRRIGATION
No. 4 AUG. 1896
87 Rs 8

V. Roddy Lt. Col. R.E.
Supg Engineer, 4th Circle