5440.

Public Works (189 A) Department.

G.O., No. 565 A
566

DATED 22 July '98

[Despatch Abstract.]

Ayyappadi drainage under Shennangodean drainage on Nundalar left bank. Sanctioning the revised Estimate of Rs 2240 for Constructing a Syphon for ——, Cauvery Delta System and forwarding thereto a Copy of the Pass: between the Secy of State & Judia.

Ayyappadi drainage under Shennangodean Nundalar left bank: Forwarding Copy of Pass: Sanctioning the revised Estimate of Rs 2240 for Constructing a Syphon for ——, Cauvery Delta System.

Indexed.

[P. W. 26.
1,000—12-2-98.]

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

IRRIGATION.
ACCOUNT.

Government {1898} of Madras.

PUBLIC WORKS.

Recd. }
Regd. } 1898.

Enclosures

Spare copies

G.O., Nos. 565, 566 I., 22nd July 1898.

JULY.

Ayappadi Drainage under Thennangodian Drainage on Nundalar Left Bank

Forwarding copy of proceedings sanctioning the revised estimate of Rs. 2,240 for constructing a syphon for —, Cauvery delta system.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers :—

From Colonel A. W. SMART, R.E., Superintending Engineer, V Circle, to the Chief Engineer for Irrigation, dated Chepâk, 6th May 1898, No. 167 E.I.

Under paragraph 35, chapter V, Volume II of the Code, I have the honour to submit, for sanction, under the Open capital account, the enclosed revised estimate of Rs. 1,820 with comparative statement, for constructing a syphon for Ayappadi drainage under Thennangodian drainage on Nundalar left bank, showing an excess of Rs. 120 over the original estimate sanctioned in G.O., No. 768 I., dated 20th September 1895.

The necessity for the revision of the estimate is explained in the report attached to it. The work is unremunerative.

ENCLOSURE.

REPORT to accompany Estimate for constructing a Syphon for Ayappadi Drainage under the Thennangodian Drainage, Nundalar Left Bank.

	Rs.
Amount of revised estimate	1,820

Estimate provides ordinary mortar for foundation. As the foundation was wet during the execution of work, it was necessary to use surki mortar for a portion of it. Surki cement was provided for plastering. As the work was situated near the sea, it was found cheaper in the long run to use Portland cement for plastering, to prevent the bad effect of the salt.

A lump sum provision of Rs. 20 was made in the original estimate for excavation. This was found too inadequate for the purpose. Baling was also omitted in the original estimate, without which work could not be executed. Hence to provide for the above extra charges, the estimate had to be revised.

13th February 1898. (Signed) A. KARIM KHAN,
Sub-divisional Officer.

No. 185 I.

Note by the Chief Engineer for Irrigation.

In G.O., No. 768 I., dated 20th September 1895, an estimate amounting to Rs. 1,700 was sanctioned, for constructing a syphon for Ayappadi drainage under Thennangodian drainage on Nundalar left bank, Cauvery delta system.

2. The Superintending Engineer, V Circle, now submits a revised estimate for the work amounting to Rs. 1,820 and involving an excess of Rs. 120 over the original sanction. The excess is chiefly due to its having been considered desirable to substitute Portland cement plastering for surki cement owing to the proximity of the work to the sea. The excess may be passed.

24th June 1898. (Signed) W. HUGHES,
Chief Engineer for Irrigation.

ORDER—No. 565 I., dated 22nd July 1898.

The following revised estimate is sanctioned in supersession of the estimate of Rs. 1,700 sanctioned in G.O., No. 768 I., dated 20th September 1895 :—

Capital Expenditure not charged to Revenue.
49. Irrigation.
Cauvery Delta System.
Open Capital Account.
Unremunerative Work.
4. Drainage and Protective Works.
3. Works.

Constructing a Syphon for Ayappadi Drainage under Thennangodian Drainage on Nundalar Left Bank.

	Rs.
I. Works	1,820
II. Establishment	419
III. Tools and plant	1
Total Estimate ...	2,240

2. This sanction is registered as No. 54 I. of 1898–99 and will expire on the 31st March 1899.

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

[Here enter No. 566 I., dated 22nd July 1898.]

(True Extract.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

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

ENDORSEMENT—No. 566 I., dated 22nd July 1898.

Forwarded.

(By order.)

(Signed) W. HUGHES,
Joint Secy. to Government,
Irrigation Branch.

Exd. T. K. Narayana Aiyangar

Public Works (1898) Department.

CURRENT No. 5440

From the Chief Engr for Irrign

Order

No. 185 I

Dated 24-6-98

Received

Registered 25.6.98

Enclosures 5

Spare copies

SUBJECT.

Ayappadi drainage under Thennangudi drainage on Grandalar left bank, Cauvery Delta system — Revised estimate of Rs 1820 for constructing a syphon for — Note recommending for sanction the —

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

H.E.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate for construction a syphon for Ayappadi drainage on Kundalar left bank. Cauvery Delta System

UNDER date the

READ the following

From Supt Engr. V Circle, No 167 E.I. dy 6 May/98

Note by the Chief Engr. for Irrigation.

No 1852 dy 24/6/98

In G.O. No 768 I dy 20th Sept 1895 an estimate amtg. to Rs 1,700, was sanctioned, for constructing a syphon for Ayappadi drainage under Thennangodian drainage on Kundalar left bank, Cauvery Delta System.

2. The Supt Engr. V Circle, now submits a revised estimate for the work amtg. to Rs 1820 involving an excess of Rs 120 over the original sanction. The excess is chiefly due to its having been considered

+ Flag 7.

Issue with 27.6.98 I

desirable to substitute Portland cement plastering for surki cement owing to the proximity of the work to the sea. The excess may be passed.

No. 565 I dy 22.7.98

Order thereon

The following revised estimate is sanctioned in supersession of the estimate of Rs 1,700 sanctioned in G.O. No. 768 I, dy 20th Sept: 1895:—

Capital Expenditure not charged to Rev.

Irrigation

Cauvery Delta System

Open Capital Account.

Unremunerative Work.

4. Drainage & Protective Works.

3 Works.

Constructing a syphon for Ayyappadi drainage under Thennangudan drainage on Kundalar left bank.

	Rs
I Works . . .	1820
II Establishment.	419
III Tools & Plant.	1
Total Estimate	2240

2. This sanction is registered as No. 54. I of 1898-99 & will expire on the 31st March 99.

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

No. 566 I dy 22.7.98.

Endorsement.

Forwarded.

WH 24.6.98

246/98. Dft 1/7

1/7/98

To

The Chief Engr I. S.

Supdg Engr Cuddapah

Engr I. S. with 3 plans & 3 Estimates.

Dft 22/6/98

E. I. Form No. 1 (a)—250—1-11-97.

Public Works (1898) Department.

CRI
9/5/28

CURRENT No. 5975

Order

From The Supdg Engineer
5th Circle

No. 167 Ed.

To

Dated 6th May 1898.

Received

Enclosures 4.

Spare copies

1. The estimate has been checked.
2. The abstract estimate is not countersigned by the Supdg. Engineer.

W.
22/VI/98.

WB.
22-6-98.

SUBJECT.

Agra Sadr drainage and Shamsabad drainage on Nandalan left-bank.

Forwarding for Sanction a revised Estimate of Rs. 1820 with Comparative Statement for Construction a — To C.E. to check the revised Estimate

LCW
9/5/98

9/5/98

BACK PAPERS.

No.	Date.
~~Contract~~ 768/95	
7310	3-10-95

FURTHER PAPERS.

No.	Date.

Vol

Report.

To accompany Estimate for conty. a Syphon for Ayappadi Drainage under the Thannaugodia Drainage - Annadalai L.B.

Amount of Revised Estimate ~~Rs~~ 1820/ ~~1822~~.

Estimate provides ordinary mortar for foundation. As the foundation was work during the execution of the work it was necessary to use surkee mortar for a portion of it Surkee Cement was provided for plastering. As the work was situated near the Sea, it was found cheaper in the long run to use Portland Cement for plastering to prevent the bad effect of the salt.

A lump sum provision of Rs 20 was made in the original Estimate for Excavation. This was found too inadequate for the purpose. Baling was also omitted in the orgl Estimate without which work could not be ~~executed~~ executed.

Hence to provide for the above Extra Charges, the Estimate had to be revised.

A M Crum Adams

13.2.98 Sub Division Officer

CHIEF ENGINEER FOR IRRIGATION.
9-MAY.1898
No. 5977
2

No. 3/1257B
26 FEB 1898
V CIRCLE, P.W.D.

No. 167 Ed.

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Chepâk, 6th May 1898.

From A.W. Smart
Colonel. ~~C.E.~~ Rawson. R.E.
SUPERINTENDING ENGINEER,
V CIRCLE,

To THE Chief Engineer for Irrigation.

SIR,

Under paragraph 35 — Chapter V Volume II of the Code I have the honour to submit for sanction under the open Capital account, the enclosed revised estimate of Rupees 1820/- with comparative statement for constructing a syphon for Ayappa-di drainage under Thennangodian drainage on Nandalur left bank, shewing an excess of Rupees 120 — over the original estimate, sanctioned in G.O No 768 I dated 20th September 1895.

The necessity for the revision of the estimate is explained in the report

Enclosures 4.
1. Report
1 Detailed estimate
1. Abstract estimate
1. Comparative statement
4

Hog F.

Ows 3/1257/97

200-19-1-98.

report attached to it. The work is unremunerative.

I have the honour to be
Sir
Your most obedient Servant

Colonel R.E.
Superintending Engineer
5th Circle.

CHIEF ENGINEER
FOR IRRIGATION.
9-MAY.1898
5977

Ost/0372/1390