3719

Public Works (1898) Department.

G.O., No. 403-4 I

DATED 20th ~~April~~ May 1898

100/4

[illegible]

[Despatch Abstract.]

Lock Gates: Estimate of Rs. 11,450 for constructing four pairs of — in the North and South sections of the Buckingham Canal, Chingleput Dn sanctioned, with remark, and a copy of the Pro: ordered to be forwarded to the Govt of India.

=

Lock Gates. Forwarding copy of Pro: sanctioning with remarks an estimate of Rs. 11,450 for constructing four pairs of — in the North and South sections of the Buckingham Canal, Chingleput Dn.

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Indexed.

20/5/98

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. } 1898. *Enclosures*
Regd. *Spare copies*

G.O., Nos. 403, 404 I., 20th May 1898.

MAY.

Lock Gates

Forwarding copy of Proceedings sanctioning, with remark, an estimate of Rs. 11,450 for constructing four pairs of — in the north and south sections of the Buckingham canal, Chingleput division.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

From Colonel C. C. RAWSON, R.E., Superintending Engineer, V Circle, to the Chief Engineer for Irrigation, dated Chepâk, 29th March 1898, No. 127 E.I.

I have the honour to submit for sanction the enclosed plan and estimate, amounting to Rs. 9,300, for constructing four pairs of new lock gates for the Buckingham canal in Chingleput division.

The necessity for the work is explained in the enclosed copy of the Executive Engineer's letter, No. 3801, dated 5th March 1898, and the report attached to the estimate.

ENCLOSURE.

REPORT to accompany estimate for constructing four pairs of lock gates.

	RS.
Amount of estimate	9,300

Musi. | Pyderu, South.
Mudigindy. | Covelong, North.

The four locks, noted on the margin, are now being raised, and these new gates are designed for them. It is not possible to use the existing old gates by adding to their present height, as they will not be strong enough to bear the strain that will constantly be brought to bear upon them. It is therefore safer to put in new gates.

The old gates will be removed and kept in stock to be used temporarily when required. Lock gates are liable to have the copper ripped away and otherwise damaged, and should be taken off from time to time, examined and necessary repairs executed. These old gates that will be removed from the locks to be raised can replace such gates as require examination and repairs, until such time as the repairs are being carried out.

(Signed) H. M. BOND,
Assistant Engineer.

" J. P. DAVIDSON,
Ex. Engr., Chingleput Division.

2nd March 1898.

No. 140 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, V Circle, submits for sanction an estimate, amounting to Rs. 9,300, for constructing four pairs of new lock gates for the Musi, Mudigindy Pyderu, South and Covelong, North locks on the Buckingham canal, Chingleput division, for replacing the existing gates which will be rendered unsuitable owing to the proposed raising of the locks.

The estimate may be sanctioned.

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

7th April 1898.

ORDER—No. 403 I., dated 20th May 1898.

The following estimate is sanctioned:—

Irrigation.
43. Minor Works and Navigation.
Minor Works for which Capital and Revenue Accounts are kept.
Buckingham Canal.
Chingleput Division.
Open Capital Account.
I. Works.
2. Main Canals and Branches.
9. Navigation Works.

Constructing four pairs of lock gates in the north and south sections of the canal.

Estimate—	RS.
I. Works	9,300
II. Establishment	2,139
III. Tools and plant	11
Total estimate ...	11,450

2. This sanction is registered as No. 35 I. of 1898–99, and will expire on the 31st March 1899.

3. The sum of Rs. 9,300 will be provided for this work from the reserve in the final issue of the budget estimates for Minor Works and Navigation for 1898–99.

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

[Here enter No. 404 I., dated 20th May 1898.]

(True Extract.)

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

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

ENDORSEMENT—No. 404 I., dated 20th May 1898.

Forwarded.

(By order.)

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

Exd. Shaik Karim.

Public Works (1898) Department.

3719

CURRENT No. 3719

403
404

From The Chief Engineer for Irrigation.

Order

No. 140 I

Dated 7. 4. 98
Received
Registered } 28. 4. 98
Enclosures 8 & 9 (1 plan)
Spare copies

SUBJECT.

New Lock Gates on the Buckingham Canal - Chingleput Dn. Note recommending for sanction the estimate of Rs 9,300 for Constructing four pairs of

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

His Excellency the Governor

PUBLIC WORKS DEPARTMENT,
IRRIGATION BRANCH.

8 P

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate of Rs 9300 for ~~[illegible]~~ 4 pairs of new Lock Gates on the Buckingham Canal —

UNDER date the

READ the following

From the Supg. Engineer, Fifth Circle. (H.E. No. 127-E.I dated 29. 3-98).
No. 140 I d/7-4-98

× flagged B.

Note by the Chief Engineer for Irrigation.

The Supg. Engineer, Fifth Circle, submits for sanction an estimate amounting to Rupees 9,300 for constructing four pairs of new lock gates for the Musi, Mudiguridy, Pyderu south, and Covelong north, locks on the Buckingham Canal, Chingleput division, for replacing the existing gates which will be rendered unsuitable owing to the proposed raising of the locks.

The estimate may be sanctioned.

Issue

16.4.98 MH

7/4/98

N-403 I d 20-5-98

Order thereon.

The following estimate is sanctioned:—

Irrigation.

43, Minor Works & Navigation.

Minor Works for which Capital and Revenue Accounts are kept.

Buckingham Canal.

Chingleput division.

Open Capital Account.

I. Works.

2. Main Canals and branches.

9. Navigation Works.

Constructing four pairs of lock gates in the north and south sections of the Canal.

Estimate–

	Rs.
I. Works	9,300 ✓
II. Establishment	2,139 ✓
III. Tools & plant	11 ✓
Total Estimate	11,450 ✓

2. This sanction is registered as No. 35 I. of 1898-99 and will expire on the 31st March 1899.

3. The sum of Rs. 9,300 will be provided for this work from the reserve in the final issue of the budget estimates for Minor Works and Navigation for 1898-99.

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

Endorsement No 404 I & 20-5-98

Forwarded.

JHB 7/4/98

7.H 15.4.98

JH 7.4.98

To The Chief Engineer for Irrgn.
" Supg. Engineer, Fifth Circle with 5 enclos
" Examiner, P.W. Accounts

23/5/98

4/6/98

ACO 6/4/98

E. I. Form No. 1—500—1-11-97

C.E.I. 31-3-98

Public Works (1898) Department.

CURRENT No. 14 B.C.

1007

Order

From The Supg Engineer 5th Circle

No. 127 E.I.

Dated 29th March 1898.

Received 31 — Do —

Enclosures 8 (1 plan)

Spare copies

The estimate has been checked

1/4/98

1-4-98

Draft disposal put up.

5/4/98

To C.E.I. to check the estimate

JHB 31/3

ACO 31/3/98

SUBJECT.

New lock gates for the Buckingham Canal in Chingleput Division.

Submitting for Sanction the enclosed plan & Estimate amounting to Rs ~~9300~~ 9300 for Constructing 4 pairs of

BACK PAPERS.	
No.	Date.
13 Bc	18.2.98

FURTHER PAPERS.	
No.	Date.

Letter from the officer in charge, Southern Su
Division, B. Canal to the Executive Engineer
Chingleput Dn. No. 543 dated 2nd March 1898:-

With reference to your No. $\frac{3565}{18.2.98}$, I have
honour to forward plan and estimate for four
pairs of Lock gates intended for the Locks t
be raised, viz the Musi, Mudigundy, Pyde
South and Covelong North.

As soon as it was decided to have thes
gates, (which will have to be ready in April a
the locks are being raised) they were put in
hand. The contractor who usually carries out
such work has the Musi, Mudigundy and
Pyderu South gates well in hand, and the
timber for the Covelong North Lock is ready.
The gates will be ready for fixing up in April.

(True copy)
29.3.98 Coll R.E.
Supdg Engineer 5 Circle

28.3.98

CHIEF ENGINEER
FOR IRRIGATION.
31 MAR. 1898
No. 14 BC

8

N. 3801   company Estima

r pairs of L

ut Divisional Office
5th March 1898.

From J. P. Davidson Esquire
Executive Engineer
Chingleput Division

To The Superintending Engineer
V Circle

Sir,

With reference to your No. 81 CW. dated 10th February 1898, I have the honour to forward plan and estimates for the 4 pair of lock gates required. It was first proposed by Mr. Paul to merely alter the existing gates to suit the raising to be carried out at each lock but this, after consideration, was decided to be false economy, (1) as the gates in existence were already old, and the patch work additions, required to make them suit altered conditions of locks, would not be satisfactory, and (2) spare gates were also necessary. It was therefore decided to construct new gates for each lock, keeping the old gates in stock for use on occasions, when examination and repairs of the gates, in ordinary use, become necessary.

2. Mr. Russell, with whom I discussed this question, was strongly in favour of this proceeding,

and

and also expre[illegible] views on the urgency of the work. [illegible]dance with his suggestions Mr Bond received orders to arrange for the work. It has apparently not been customary for the Buckingham Canal to get work of this kind carried out at the Workshops, and I forward copy of letter from the Southern Sub Division officer, which shews it is too late now to transfer the work to the Workshops.

I have etc
(Signed) J. P. Davidson
Executive Engineer

(True copy)

29.3.98 Coll R.E.
Supg Engineer 5 Circle

CHIEF ENGINEER
FOR IRRIGATION,
31 MAR 1898
No. 14 BC / 7

Report to accompany Estimate for constructing four pairs of Lock gates.

Amount of Estimate Rs 9300-

Musi
Mundiguidy.
Pydem South
Overlong North.

The four locks, noted on the margin, are now being raised, and these new gates are designed for them. It is not possible to use the existing old gates by adding to their present height, as they will not be strong enough to bear the strain that will constantly be brought to bear upon them. It is therefore safer to put in new gates.

The old gates will be removed and kept in stock to be used temporarily when required. Lock gates are liable to have the copper nipped away and otherwise damaged, and should be taken off from time to time, examined and necessary repairs executed. These old gates, that will be removed from the locks to be raised, can replace such gates as require examination & repairs, until such time as the repairs are being carried out.

~~20.~~
2.3.98

Asstt: Engineer

J. P. Davidson
Executive Engineer
Chingleput Division

SUPERINTENDING ENGINEER

V CIRCLE, MADRAS,

No. 127 E.I.

Chepâk, 29th March 1898.

1 P

From

Colonel C.C. Rawson R.E.

SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer
for Irrigation

Enclosures 8

ing plan ✓
port ✓
tract estc. ✓
do — do ✓
— data ✓
bstract — do — ✓
copy of the Exe: Engr's letter No. 3801 of 5.3.98 ✓
1 — do. Sub-dl. Officer's letter No. 543 of 2.3.98

SIR,

I have the honour to submit for sanction the enclosed plan and estimate amounting to Rs 9,300/- for constructing 4 pairs of new lock gates for the Buckingham Canal in Chingleput Division.

The necessity for the work is explained in the enclosed copy of the Executive Engineer's letter No. 3801 dated 5th March 1898 and the report attached to the estimate.

Flagged F.

I have the honour to be
Sir
Your most obedt Servant

C. Rawson
29.3.98 Colonel R.E.
Supdg Engineer 5 Cir

200—19.1.98.

28.3.98

CHIEF ENGINEER
FOR IRRIGATION.
31 MAR 1898
No. 14 BC