Public Works (189) Department.

6705

G.O., No. 760 & 761

Dated 6th September

1879

[Despatch Abstract.]

Bank Canal; Godavari delta -

The revised estimate of Rs 27,300 for certain works to the —— approved, and a copy of the Proceedings ordered to be forwarded to the Govt of India for sanction -

=

Bank Canal, Godavari Delta -

Forwarding for sanction a copy of the Proceedings approving the revised estimate of Rs 27,300 for certain works to the ——

[P. W. 26. 200—18-7-91.]

F W L 6/9/79

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 {1899} of Madras.

PUBLIC WORKS.

Recd. } 1899. *Enclosures*

Regd. *Spare copies*

G.O., Nos. 760, 761 I., 6th September 1899.

SEPTEMBER.

Bank Canal, Godavari Delta

Forwarding for sanction a copy of the proceedings approving the revised estimate of Rs. 27,300 for certain works to the —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following papers :—

From W. C. DeMORGAN, Esq., M.I.C.E., Superintending Engineer, I Circle, to the Chief Engineer for Irrigation, dated Waltair, 24th June 1899, No. 1344 G.C.

I have the honour to forward a revised estimate for "constructing a drainage outfall sluice, aqueduct and canal surplus at 42 miles, 6 furlongs," Bank canal, Central delta.

2. The original estimate, Rs. 18,900, was sanctioned in G.O., No. 833 I., dated 27th October 1898. The revised estimate amounts to Rs. 22,450, or an excess of Rs. 3,550.

3. The reasons of excess are given in the comparative statement. More than half of the excess is due to insufficient allowance for foundations, the balance is due to certain extra work found necessary, and to increase of stock rates at Dowlaishweram.

4. I am of opinion that these excesses are unavoidable, and have the honour to recommend sanction to the revised estimate.

Enclosure.

Estimate Form—Abstract—Classified.

Sub-head.	Names of works.	Amount of estimate for individual works.	Total of sub-heads.	Total for each canal or distributary.	Total of each main head.
1	2	3	4	5	6
	CAPITAL EXPENDITURE NOT CHARGED TO REVENUE.	Rs.	Rs.	Rs.	Rs.
	49. Irrigation.				
	Gódávari Delta System.				
	Central Section.				
	Open Capital Account.				
	I. Works.				
	2. Main Canals and Branches.				
	Unremunerative work.				
	Constructing a combined drainage outfall sluice, aqueduct and canal surplus at 43¾th mile, Bank canal.				
2. Land ..	Compensation for land and trees	1,490			
			1,490		
6. Other cross drainage works.	Combined outfall sluice, aqueduct and canal surplus weir	19,180			
			19,180		
12. Earthwork.	Do. do. do. ..	1,750			
			1,750		
15. Miscellaneous.	Do. do. demarcation stones.	30			
			30		
				I. Works ..	22,450
				II. Establishment ..	4,821
				III. Tools and plant ..	29
				Total, Estimate ..	27,300

From the Superintending Engineer, I Circle, dated 6th July 1899, No. 1436 G.C.

No. 161 I.

Note by the Chief Engineer for Irrigation.

The Superintending Engineer, I Circle, submits a revised estimate for the work sanctioned in Proceedings of Madras Government, No. 833 I., dated 27th October 1898, involving an excess of Rs. 3,550 over the original estimate of Rs. 18,900 under works. The excess is due to insufficient allowance for foundations, to extra work found necessary, and to increase of stock rates at Dowlaishweram. The increase from Rs. 300 to Rs. 1,800 of the provision for excavation of foundations and filling in is not sufficiently accounted for. The Superintending Engineer should see that unnecessary expenditure is not incurred.

2. The revised estimate is recommended for sanction. The work will probably be completed by the 31st March 1901.

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

2nd August 1899.

Order—No. 760 I., dated 6th September 1899.

The revised estimate, amounting to Rs. 22,450, or Rs. 27,300 including establishment and tools and plant, for constructing a drainage outfall sluice, aqueduct and canal surplus at 42 miles, 6 furlongs, Bank canal, Gódávari Central delta, is approved.

2. The attention of the Superintending Engineer, I Circle, is drawn to the concluding portion of paragraph 1 of the foregoing note by the Chief Engineer for Irrigation.

3. Ordered that a copy of these Proceedings be forwarded to the Government of India, together with the revised estimate, with a request that sanction may be accorded thereto in supersession of the estimate of Rs. 23,000 sanctioned in its letter No. 571 I., dated 12th October 1898.

[Here enter No. 761 I., dated 6th September 1899.]

(True Extract.)

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

To the Chief Engineer for Irrigation.
„ Superintending Engineer, I Circle.
„ Examiner, Public Works Accounts.

Endorsement—No. 761 I., dated 6th September 1899.

Forwarded.

(By order.)

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

Exd. C. M. Thumbusawmy.

Public Works (1899) Department.

CURRENT No. 6905

From The Chief Engineer for Irrigation

Order

No. 1619

Dated 2nd August '99

Received } 2-8-99

Registered }

Enclosures Plans nil } Nil

Letters - 8 } 8.

Spare copies.

SUBJECT.

Constructing a drainage outfall Sluice, aqueduct and canal Surplus at 42 mile 6 for Bank Canal — Revised estimate of Rs 27300 for — Recommending with remarks for sanction thereto.

A/

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

H.E.

PUBLIC WORKS DEPARTMENT,

IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Estimate of Rs 27300 for Construction of drainage outfall sluice, Aqueduct & Canal surplus at 42/-6 Trunk Canal Godavari

UNDER date the

READ the following

From the Supg: Engineer 1st Circle — No. 1344 G. C. dy 24th June/99.

From the ——— do ——— No. 1436 G. C. dy 6th July/99.

Classified abstract estimate amounting to Rs. 27,300.
No 161 I dy 2-8-99.

Note by the Chief Engineer for Irrigation.

The Supg: Engineer, 1st Circle, submits a revised estimate for ~~construction of a drainage outfall sluice, aqueduct, and canal surplus, in the Godavari Central delta,~~ The work sanctioned in P. W. G. No. 833 I. dy 27 Oct/98, involving an excess of Rs. 3550 over the original estimate of Rs. 18,900 under works. The excess is due to insufficient allowance for foundations, to contain extra work found necessary, and to increase of stock rates at Dowlaishwaram. The increase from Rs. 300 to

of the provision of foundations & filling in
Rs. 1800 for excavation is not
sufficiently accounted for.
The Supg: Engineer should see
that unnecessary expenditure
is not incurred.

2. The revised estimate
is recommended for sanction
~~may be approved~~. The work will
probably be completed by the 31st March 1901.

Order thereon.

No: 760 26.9.99

The revised estimate amount-
-ing to Rs. 22,450 or Rs. 27,300
including establishment and
tools and plant ~~charges~~ for
constructing a drainage outfall
sluice, aqueduct and canal
surplus at 42 miles, 6 furlongs,
Bank canal, Godavari Central
delta, is approved.

2. The attention of the
Supg: Engineer, 1st circle is
~~drawn~~ invited to the concluding portion of
remarks &c
para 1 of the foregoing note
by the Chief Engineer for
Irrigation.

3. Ordered that a copy of
these Proceedings be forwarded

~~Rs 27,300~~

5 P

S.E.H.
14.8.99

to the Government of India
together with the revised estimate
with a request that sanction
may be accorded ~~thereto~~ to the
~~revised estimate of Rs. 27,300~~
in supersession of the estimate
of Rs. 23,000 sanctioned ~~by~~
~~that Government~~ in its letter
No. 571. I, dated 12th October 1898.

Endorsement.

No: 761 26.9.99
Forwarded.

31/7
S.E.

Sent to
Simla with
13/9/99

enclosure

114
2-8-99

I,
The Chief Engineer for Irrign:
" Supg: — do — 1st Circle.
" Examiner of P.W. Accounts.

1013

28/7/99.

E. L. Form No. 1 (a)—430—27-3-99.

Public Works (1899) Department.

6905

CURRENT No. ~~94 C&D~~.

1000/

From The Engr. Engineer
First Clerk

Order

No. 14366C

Dated 6.7.99.

Received } 11.7.99

Registered }

Enclosures ONE

Spare copies

SUBJECT.

Constg. a drainage outfall sluice, aqueduct & Canal Supplus 2442 M 6 f. Bank Canal — requesting to have the amount given in the enclosed list entered in the —

D.E.D.

E.D.

The revised estimate has been altered according to the statement receives with this letter

Thos
13/7/99.

The Estimates are being checked by C.S.D

Thos 14.7.99

May this be sent to C.S.D

Thos

14/7/99

BACK PAPERS.

No.	Date.
Q85 G.D.	30-6-99.

FURTHER PAPERS.

No.	Date.

C/2 200——15-6-1899.

No. 1436 GC.

FROM

W. C. De Morgan Supt. 1st. Circle.

~~THE~~ SUPERINTENDING ENGINEER

FIRST CIRCLE,

TO

THE CHIEF ENGINEER

FOR IRRIGATION

WALTAIR, 6th July 1899.

Camp.

1 JUL 1899

94 G.D.

Enclosures. Nil

SIR,

I have the honor to request you will be good enough to have the amount given in the enclosed list entered in the revised estimate for constructing a drainage outfall sluice, aqueduct and canal surplus at 42 m. 6 f, Baud canal, Central Delta, submitted with my letter No. 1344 GC., dated 24-6-99.

I have the honor to be

Sir.

Your most obdt servt

WDeMorgan

S.E.

Supdtg Engineer

1st Circle

Jwd 6.7.99

Public Works (1899) Department.

6905

CURRENT No. 85 G.D.

From

The Supdg Engineer
1 Circle

Order

No. 1344 G.C.

Dated 24th June 1899.

Received 30 June 1899

Registered

Enclosures

Spare copies

SUBJECT.

Constructing a drainage outfall sluice, Aqueduct and Canal surplus at 42.6 Bank Canal Gotavaie

Forwards a revised Estr of Rs 21420 for — and recommends its sanction

BACK PAPERS.

No.	Date.

FURTHER PAPERS.

No.	Date.

ESTIMATE FORM—Abstract—Classified.

Sub-head.	Names of Works.	Amount of Estimate for individual Works.	Total of Sub-heads.	Total for each Canal or Distributary.	Total of each Main head.	Remarks.
1	2	3	4	5	6	7
	Capital Expenditure not charged to Revenue			3 Ar		
	49 Irrigation					
	Godavari Delta System					
	Central Section					
	Open Capital Account					
	I. Works.					
	2 Main Canals & Branches (Incremmcratives) Work					
	Constructing a combined drainage out-					
	-fall Sluice, aqueduct					
	and Canal Surplus at					
	42 3/4 mile, Bank Canal.					
	I Works.					
2 Land	Compensation for land and trees	1490				
			1490			
6 Other Cross drainage Works	Combined Out-fall sluice, aqueduct & Canal Surplus Weir	19180 ~~18150~~				
			19180 ~~18150~~			
12 Earthwork	Do ——— Do ———	1750				
			1750			
15 Miscellaneous	Do Demarcation stones	30				
			30			
	Total I. Works. ~~Total~~		Rs "		22450	
	II Establishment				21420	
	III Tools & plant				4821	
			~~Total Estimate~~		29	
					27300	

STATION ———

Dated ———

5,000—10-1-96.

22.6.99

30 JUN. 1899

1/85 G.L.D.

Dy. ~~Executive~~ Engineer.

I Circle

(E. No. 126.)

First Circle.

Division— Central

District Godavari

ESTIMATE FORM—Abstract—Classified.

To accompany the Detailed Estimate No.

of 189 -9 for* Constructing a combined drainage cut-fall sluice, aqueduct & Canal Surplus weir at 42 3/4 mile Bank Canal.

---

* Here enter the Name and Description of work in full.

C/2 200—15-6-1899.

No. 1344 GC 18

FROM

W. C. Demorgan Esq. M.I.C.E.

THE SUPERINTENDING ENGINEER

FIRST CIRCLE,

TO

THE CHIEF ENGINEER

FOR IRRIGATION

WALTAIR, 24 & 27 June 1899.

Camp.

CHIEF ENGINEER FOR IRRIGATION. 30 JUN. 1899 8.5 G.F.

Enclosures. 7.
4 Estimates.
1 Data
1 Comp. Stat.
1 Classified abs.

SIR,

I have the honour to forward a revised Estimate for "Constructing a drainage outfall "Sluice, aqueduct and Canal Surplus at 42 M. 6 F." Bank Canal Central Delta.

2. The original Estimate Rs 18900 was sanctioned in G.O no 833 I dated 27. 10. 98. The revised Estimate amounts to Rs 22450 × , or an excess of Rs 3550. 2520.

× as corrected with reference to S.E's Letter no. 1436 G. 3. dy 6th July 1899.

The reasons of excess are given in the Comparative Statement. More than half of the excess is due to insufficient allowance for foundations, the balance is due to certain extra work found necessary, and to increase of Stock rates at Dowlaishwaram.

4. I am of opinion that these excesses are unavoidable, and have the honour to recommend sanction to the revised Estimate.

I

I have the honour to be,
Sir
Your most obedient Servant

W Behrens

26.6

Superintending Engineer
1st Circle.

Kk
26/6

60