

Public Works (189 ⁶) Department.

G.O., No. 6189
619

DATED 29/7/96.

[Despatch Abstract.]

Pedamallam Channel —
Estimate for encavating —
from 28 miles to Cham's Bank
Canal, Godavari Western Delta
Sanctioned, and a copy of the D.O.
forwarded to the Govt of Andhra

Gobt. of {1896} Madras.
PUBLIC WORKS.

Encl.

G.O. Nos. 618, 619 I., 29th July
1896.

JULY.

Forwarding Proceedings sanctioning an estimate of Rs. 2,860 for excavating — from 20 miles 60 chains, Bank canal, Godavari Western delta.

No. 618 I., 29TH JULY 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following paper:—

From W. C. DEMORGAN, Esq., Superintending Engineer, I Circle, to the Chief Engineer for Irrigation, dated Waltair, 26th June 1896, No. 645 G.D.

I have the honour to submit herewith, for sanction, plan and estimate amounting to Rs. 2,470 under "Capital account" for excavating Pedamallam channel from 28 miles 60 chains of Bank canal in the Gódávári Western division.

2. The channel is intended to replace nine palmyra spouts irrigating about 900 acres, direct from the main canal, of land, as explained in the report accompanying the estimate.

3. The work is classed as remunerative.

4. The work will be completed before the close of the next official year.

ENCLOSURES.

REPORT to accompany estimate amounting to Rs. 2,470 for excavating Pedamallam channel from 28 miles 60 chains, Bank canal.

Estimate	RS.
	2,470

Between Kodamanchili head sluice and Koderlock on the Bank canal, a distance of about three miles, there are nine palmyra spouts irrigating direct from the canal about 900 acres of land. The wastage of water through these uncontrolled sources of supply is very considerable, and it is proposed to do away with these spouts by excavating a parallel channel as per accompanying estimate.

The channel proposed starts at 28 miles 60 chains, Bank canal, and for a distance of 1 mile 6 furlongs runs parallel and close to the canal. The left bank of the channel being the canal bank, leaving a berm of an average width of three or four feet. For this distance the channel runs for the most part through private lands.

From this point proposals have been made in 1884-85 for diverting the Bank canal and land acquired for that purpose. It is proposed to cut the new channel along the outer or western edge of this land, so that the diversion, if carried out, will not affect the channel. This also being Government land, the cost of compensation will be avoided.

The probable amount of compensation for lands has been settled by Revenue Department and the same is entered in the estimate.

N^o 618 I. dated 29 July 1896

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 40

READ the following

1st C. Engr. N^o 645 G.D. of 26 June 96.
The estimate,
amtg. to Rs 2,860, for
excavating Pedamallam
channel from 28 miles
60 chains, Bank Canal,
Godavari Western Delta, is
sanctioned.

2. This sanction
is registered as No.

89 I of 1896-97 & will
expire on the 31st March 98.

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

Indorsement
N^o 619 I. dated 29 July 1896
forwarded.

RECEIVED
22 AUG 96

To the Chief Engr. for I.
Supp Engr 1st Circle with 10 enclos.
20/7/96

Queda
no/7
56

No. 618 I., 29TH JULY 1896.

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.				
	Godavari Delta System.				
	Western Section.				
	Open Capital Account.				
	Bank Canal.				
	Pedamallam Channel.				
	(3) Distributaries.				
	Remunerative Work.				
	I. Works.				
2. Land	1. Compensation for land	790			
3. Works	2. Constructing bridge at Pedamallam	120	790		
4. Earthwork	3. Excavating channel	1,510	120		
5. Miscellaneous	4. Demarcation land	50	1,510		
			50		
				2,470	
	Establishment				2,470
	Tools and plant				386
					4
	Total				2,860

CHETTIPETT,
June 1896.

(Signed) L. L. WICKHAM,
Ex. Engr., Godavari Western Divn.

ORDER—No. 618 I., dated 29th July 1896.

The estimate, amounting to Rs. 2,860, for excavating Pedamallam channel from 28 miles 60 chains, Bank canal, Godavari Western delta, is sanctioned.

2. This sanction is registered as No. 89 I. of 1896-97 and will expire on the 31st March 1898.

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

[Here enter No. 619 I., dated 29th July 1896.]

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Colonel, R.E.,
Secretary to Government,
Irrigation Branch.

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

ENDORSEMENT—No. 619 I., dated 29th July 1896.

Forwarded.

(By order.)

(Signed) R. R. E. DRAKE-BROCKMAN, Colonel, R.E.,
Secretary to Government,
Irrigation Branch.

Exd. P. Seetharam.
Spare Copies

Estimate for excavating
 Pedamallam channel
 Bank Canal, Godavari
 Western Delta

Leave

Dec 20/7

F.E.P.
 28/7

W.C.
 29/7

Handwritten signature

27/7

Regd

29/7
 96

Sub 9.

250

Report to accompany estimate amounting
 to Rs. 2,470 for excavating Pedamallam channel
 from 28 m. 60 chs. Bank Canal. Estimate Rs. 2,470
 Between Kodamanchili Head sluice and
 Koder lock on the Bank Canal a distance of about
 3 miles there are 9 palmira sprouts irrigating
 direct from the Canal about 900 acres of land.
 The wastage of water through these uncontrolled
 sources of supply is very considerable, and it is
 proposed to do away with these sprouts by
 excavating a parallel channel as per accom-
 -panying estimate.

The channel proposed starts at 28 m. 60 chs.
 Bank Canal and for a distance of 1 m. 60 chs. runs
 parallel and close to the Canal - The L. Bank
 of the channel being the Canal bank leaving a
 berm of an average width of 3 or 4 ft. For this
 distance the channel runs for the most part
 through private lands.

From this point proposals have been made
 in 1884-85 for diverting the Bank Canal and
 land acquired for that purpose. It is prop-
 -osed to cut the new channel along the outer or
 Western edge of this land so that the diversion if
 carried out will not affect the channel. This also
 being Govt. land the cost of Compensation will be
 avoided.

The probable amount of compensation for land
 has been settled by Revenue Department and the
 same is entered in the Estimate.

L. L. Shankam

Executive Engineer

Godavari Western Dist.

205 6/96

205 6/96

$\frac{5.7}{6284} \%$

Sub-head.	Names of Works.	Amount of Estimate for individual Works.	Total of Sub-heads.	Total for each Canal or Distribu- tary.	Total of each Main head.	REMARKS.
1	2	3	4	5	6	7
	Capital expenditure not charged to Revenue 49 Irrigation Godavari Delta System Western Section Open Capital account Bank Canal Pedamallam Channel (3) Distributaries Remunerative work I Works.			6189 of 29-7-96		
2 Land	1 Compensation for land	790		790		
3 Works	2 Constg Bridge at Pedamallam	120		120		
4 Earthwork	3 Excavating channel	1,510		1,510		
5 Miscellaneous	4 Demarcation land	50		50		
				2,470		
					2,470	
						Establishment 386
						Tool & Plant 4
						Total 2860
	M. M. Norgas	26				
	Superintending Engr.					
	1st Circle.					

STATION 73

Dated _____
2,000-15-5-95.

Executive Engineer.

FOR IRRIGATION.
11582

7/5/95
15 JUN. 95

Index No 7

(E. No. 126.)

First CIRCLE.

DIVISION— *Western*

DISTRICT *Godavari*

ESTIMATE FORM—Abstract—Classified.

To accompany the Detailed Estimate No.
of 1896-97 for *Excavating*
Pedamallam Channel
from 28 miles to chains
of Bank Canal.

Remunerative

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

025-1
6782/26

No. 6456D.

FROM

N. C. De Morgan Esquire.
SUPERINTENDING ENGINEER,

FIRST CIRCLE.

Enclosures. / 2. TO

THE CHIEF ENGINEER

FOR IRRIGATION.

WALTAIR, *26th June* 1896.

SIR,

I have the honor to file -
- mit herewith for sanction
plan and estimate amounting
to Rs 2470 under "Capital account"
for Excavating Pedamallam
Channel from 28 miles to chain
of Bank Canal in the Godavari
Western Division.

2. The channel is intended to
replace 9 Palmyra Spouts
irrigating about 900 acres
direct from the main Canal
of land, as explained in the
report accompanying the estimate.
3. The work is classed as remunerative.

FROM

W.C. De Morgan Esq.
SUPERINTENDING ENGINEER,

FIRST CIRCLE.

TO

THE CHIEF ENGINEER

FOR IRRIGATION.

FOR IRRIGATION.

DATED

DESPATCHED

RECEIVED

268

June 1896

No. 645 G.D.

ENCLOSURES. 12

SUBJECT.

Excavating Peddammallam Channel
from 28 miles to chains of Bank Canal
in the Godavari Western Division

—Submits an Estimate of Rs. 2470/-
for — for sanction

S. E. I. 500-29-2-96.

1

6787

4 The work will be com-
- pleted before the close of
the next official year.

I have the honor to be

Yours truly
W.C. De Morgan

28.7.96

Your most obedient servant

W.C. De Morgan

30
6

Superintending Engineer
First Circle