

24th/93 124/56

9667/93

Public Works
Marine (1899) Department.

G.O., No. 3312
332
April,
DATED 10 ~~March~~ 99
April

[Despatch Abstract.]

Tasumella Channel Project

Estimate of Rs 15300 for the
Bank Canal, Godavari Central Delta,
Sanctioned & a copy of the Pro: ordered to
be forwarded to the Govt of India
Tasumella ^{Channel} Project
Forwarding Copy of Pro: Sanctioning an
estimate of Rs 15300 for the ———, Bank Canal
Godavari Central Delta.

24 11/4

24 11/4
(F.L.I.
Dr.
Fr.)

BACK PAPERS.

FURTHER PAPERS.

IRRIGATION.
ACCOUNT.

Government {1899} of Madras.
PUBLIC WORKS.

Recd.

Regd.

1899.

Enclosures

Spare copies

G.O., Nos. 331, 332 I., 10th April 1899.

APRIL.

Pasumella Channel Project

Forwarding copy of Proceedings sanctioning an estimate of Rs. 15,300 for the —, Bank canal, Gódávári Central delta.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

READ—the following papers:—

From the Executive Engineer in charge of I Circle, dated 11th June 1898, No. 562 G.D.
 To the " " " " I " " 29th " " " I/75 G.D.
 From the " " " " I " " 27th Jan. 1899, No. 187 G.C.

ESTIMATE FORM—Abstract—Classified.

Sub-head.	Names of works.	Amount of estimate for individual work.	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.				
	Goddavari Delta System.				
	Open Capital Account.				
	Central Section.				
	I. Works.				
	Bank Canal.				
	3. Distributaries.				
	Remunerative Work.				
	Pasumella Channel Project.				
1. Preliminary Expenses.	1. Clearing line, &c.	180	180		
2. Land ..	2. Compensation for land	8,680	8,680		
3. Works ..	3. Combined sluice at head of channel	1,210			
	4. Drop at 0 mile 5 furlongs of channel	200			
	5. Drop at 1 mile 6 furlongs	210			
	6. Tail escape at end of channel	170			
	7. Drop at 0 mile 3 furlongs of branch channel	150			
	8. Drop at 0 mile 6 furlongs of east side channel	130			
4. Earthwork ..	9. Excavation	2,770	2,070		
5. Miscellaneous.	10. Demarcation stones	320	2,770		
	Total I. Works		320	14,020	
	II. Establishment			1,228	
	III. Tools and Plant			52	
	Total Estimate			15,300	

17th March 1899.

(Signed) F. J. WILSON,
Asst. Chief Engineer for Irrigation.

No. 66 I.

Note by the Chief Engineer for Irrigation.

In the right bank of the Bank canal, Gódvári Central delta, between the 23rd and 26th miles, there are eighteen temporary spouts which supply 467 acres of land. To replace eight of these spouts which are wasteful and difficult to regulate, the Executive Engineer in charge of the I Circle submits for sanction the accompanying estimate of Rs. 14,020 for excavating Pasumella main and branch channels, and east and west side channels. Estimates for replacing the remaining spouts will, it is understood, be submitted hereafter. As it is anticipated that the proposed works will also bring under irrigation 1,031 acres of dry land, with a possible further extension of 300 acres, the estimate is recommended for sanction.

2. The work is classed as "remunerative" and will probably be completed by the 31st March 1900.

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

16th March 1899.

ORDER—No. 331 I., dated 10th April 1899.

The estimate amounting to Rs. 14,020, or Rs. 15,300, including establishment and tools and plant, for the Pasumella channel project, Bank canal, Gódvári Central delta, is sanctioned.

2. This sanction is registered as No. 1 I. of 1899-1900 and will expire on the 31st March 1900.

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

[Here enter No. 332 I., dated 10th April 1899.]

(True Extract.)

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

To the Chief Engineer for Irrigation.

" Superintending Engineer, I Circle, with enclosures. 93
 " Examiner, Public Works Accounts.

ENDORSEMENT—No. 332 I., dated 10th April 1899.

Forwarded.

(By order.)

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

Exd. A. F. Eccleston.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Pasumalla Channel Project Bank Level
Godavari Central Delta. Note recommending
provisional estimate of Rs 15,300 for the -

Under date the

From the Exec. Engineer in charge of 1st Circle - ^{Read the following} No 562 G.O. of 11th June 1898.
To ^{12th June} ^{Quote} No 754 G.O. of 29th - do -
From [✓] ^{do} No 184 G.O. of 27th January 1899.
Classified abstract estimate amounting to Rs 15,300.
_{No 562 G.O. of 11th June 1898}

Fly. O
Print abstract
30

Note by the Chief Engineer
for Irrigation

In the right bank of the
Bank canal, Godavari
Central delta, between ^{the} 23rd
+ 26th
miles, a ~~furlong~~ 270 feet,
~~and 26 miles 7 furlongs, 660 ft.~~
there are 18 temporary spouts
from which ^{supply} 467 acres of
land. ^{To replace 8 of} ~~are irrigated~~ these
spouts ^{which are} ~~being~~ wasteful and
difficult to regulate, the
Executive Engineer in charge
of the 1st Circle, submits
for sanction the accompany-
ing estimate of Rs 14,020
for excavating Pasumalla
main and branch channels.

Is on

21.3.99

W.H.

I

Recd
21/3/99

22/3/99

Public Works (1897) Department.

CURRENT No. 2569

Order

From The Chief Engineer
for Irrigation

No. 66 I

Dated 16th March/99

Received

Registered 24.3.99

Enclosures 37 (11 plans)

Spare copies

SUBJECT.

Pasumatta channel
Project - Bank canal
Godavari Central Delta -
Estimate of Rs 15300 for the -
Note recommending for
sanction the -

and East and West side
channels, ~~which are intended~~
~~to take the place of 8 of the~~
~~18 spouts.~~ It is proposed to
estimate ~~for~~
replacing the remaining spouts
by 6 masonry sluices and
a side channel, for which,
estimate will, it is understood,
be ~~submitted~~ ^{submitted} hereafter. Besides
supplying the 467 acres under
As it is anti-
temporary spouts, it is anti-
-ipated that the proposed
also works will bring under irri-
-gation 1031 acres of dry
land, with a possible further
extension of 300 acres.

2. The estimate is recommend-
-ed for sanction.

3. The work is classed as
"remunerative" and will
probably be completed by
the 31st March 1900.

Order thereon No: 331 L 7 10.4.99

The estimate amounting to
Rs 14,020 or Rs 15,300, including

establishment and tools and
plant charges, for the
Pasumulla channel project,
Bank canal, Godavari
Central delta is sanctioned.

2. This sanction is registered
as No 1447 of 1899-1900
will expire on the 31st March
1900.

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

Endorsement No: 332 L 7
Forwarded. 10.4.99

W.H.
16.3.99

To,
The Chief Engineer for Irrigation
Supg. do - I enclose
with enclosures (33)
a Summary P.W. Accounts

15.3.99

FURTHER PAPERS.

Public Works (1899) Department.

CURRENT No. 12 G.D.

From The Supg. Engineer
First Class

Order

No. 1879c.

Dated 27.1.99

Received }
Registered } 31 Jan 99

Enclosures one Retain at 2 ✓
Spare copies

SUBJECT.

Reunited an Est: Rs. 8680 and states
that the probable value for land
and trees has been estimated
by the Revenue Dept.

100

Rec'd
6 PM
2/2/59
NCS
2/1/59

11-2-99

BACK PAPERS.

FURTHER PAPERS.

No.	Date.
275 Gnd	29-6-98
N 12380	11-6-98

No.	Date.
N 38	18-2-99

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					
	49 Irrigation					
	Pasumatha Channel Project					
	Godavari Delta System - Central Section					
	49 Capital Expenditure not charged to Revenue					
	Open Capital Account 3 Distributaries					
	Central Section Bank Canal					
	I Works					
	Bank Canal					
	3 Distributaries					
1. Preliminary	Pasumatha Channel Project					
Expenses	1. Clearing line ka	180				
			180			
2. Land	2. Compensation for land	8680				
			8680			
3. Works	3. Combined sluice at head of channel	1200				
	4. Drop at 0 m. 3 fur.					
	of channel	200				
	5. " 1 m. 6 fur.	210				
	6. Tail escape at end of Ch.	170				
	7. Drop at 10 m. 3 fur.					
	of branch channel	150				
	8. Drop at 0 m. 6 fur.					
	of East side channel	130				
			2070			
			2060			
4. Earthwork	9. Excavation	2770				
			2770			
5. Miscellaneous	10. Demarcation Stones	320				
			320			
	Total Capital I Works			14020		
	II. Establishment			1228		
	III. Tools and plant			52		
	Total Estimate			15300		

Section
 Dated 17-3-99.
 2,000-15-5-95.

Executive Engineer.
 Asst. Chief Insp. for Irr.

First CIRCLE.

DIVISION—Godavari Central

DISTRICT Godavari

ESTIMATE FORM—Abstract—Classified.

To accompany the Detailed Estimate No.
of 189 -9 for Pasumella Channel.
Project—Godavari delta
System Central Section.

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

No. 562 G.D

FROM

N. C. DeMorgan Esquire M. I. C. E.
Executive
SUPERINTENDING ENGINEER, in Charge

FIRST CIRCLE.

Enclosures, 25 TO

THE CHIEF ENGINEER

Camp Davelwararam FOR IRRIGATION
WALTAR, 11. 6. Marras
189 8.

Despd 14-6-1898

SIR,

I have the honor to forward here
-with for your approval and transmission
to Government for sanction an Estimate
amounting to Rs 11600 for Pasumella Chan.
-nel Project, Bank canal.

The Estimate is classed under "49
Capital Irrigation" and the necessity
for the work is explained in the Executive
Engineer's report and my note thereon, both
of which accompany the Estimate.

I have the honor to be
Sir,

Your most obedient servant

W. Handwork
Executive Engineer
for S. Ingr. in Ch. 1st Circle

- 1 Estia ch for Excavating chls
1 do for lining Combined line
at end of Pasumella chls
1 do for a drop at 0-3-03
Pasumella chls
1 do for do do at 1-6-03
do do
1 do for a tail escape at
end of Pasumella chls
1 do for a drop at 0-5-03
Pasumella branch chls
1 do for do at 0-5-03
Pasumella East side chls
1 do for compensation for land
1 do for clearing line & sundries
1 do for demarcating Pasumella
chls and its branches 2.
1 Report of EE
1 Note of EE
2 Data statements

14

Plans

- 1 tracing plan of a combined line
4 do do of drops
1 do do of a tail escape
4 charts of sections
1 Survey Plan

II (Sent in a tin tube)

OW 537
2569/1898

13/6

FROM

SUPERINTENDING ENGINEER,

FIRST CIRCLE.

TO

THE CHIEF ENGINEER

FOR IRRIGATION.

DATED

DESPATCHED

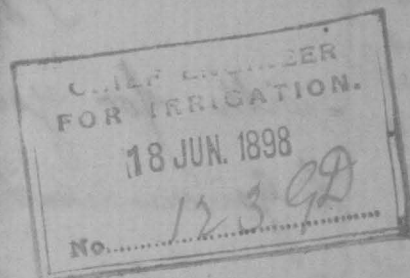
RECEIVED

189

No.

ENCLOSURES.

SUBJECT.



00533
2565/88

Public Works (1897) Department.

IRRIGATION BRANCH.

ISSUE No. 7540

To

The Supg Engineer
First Circle

(Reply to letter No. 5626 dated 11.6.98.)

Dated 29.6.98

Despatched 5.7.98

Enclosures *

* Particulars of Enclosures.

SUBJECT.

Jaswinella Project - States that the plans of the - have been extremely well put up but before submitting the estimate to know whether the estimate of Compensation for land has been made by the Revenue Dept, if not an estimate should be obtained

Enclosed

BACK PAPERS.

No.	Date.
R1239.0	11-6-98

Sent to Government with No. I.,
dated 1897.
Printed with G.O., No. I.,
dated 189 .

REMINDERS ISSUED.

No. 1, dated 189
" 2 "
" 3 "
" 4 "
" 5 "

KEEP-WITHS.

FURTHER PAPER.

No.	Date.
R1290	27-1-99

No 75-80/29-6-98

S. E. I

S. S. No 56280 d/11 June 98

The plans of the Pacumella
Project have been thoroughly
well worked out before
submitting the bill to the
the U.S. Senate to know
whether the estimate of
Compensation for land
has been made by the Rev
deft and others. If such
an estimate should be
obtained.

2. It is presumed the Rev. Officer
has been consulted as to
the probability of all the land
marked 'D' on the survey
being irrigated if water
is made available.

29.6.95 W.H.

1/2

Public Works (1898) Department.

CURRENT No. 123 G.D.

From W. Demorgau Esquire
Executive Engineer in charge
I Circle

Order

No. 562 G.D.

Dated 11th June 1898

Received 18 — Do —

Registered

Enclosures 25 (11 tracings ^{of these} sent in a tin tube)

Spare copies

SUBJECT.

Pasumulla Channel Project,
Bank Canal, Godavari Central
Dist., — Submitting for his
approval and transmission to
Govt for sanction plans and
estimates amounting to Rs 11,600
for —

W.D.

W.D.
23/6/98

W.D.
22/6/98

OWS. 34
25/6/98

123/6

BACK PAPERS.

FURTHER PAPERS.

S. E. L. 500-15-1-98.

No. 187-gc.

FROM

W. C. Demorgan Esq. M. I. C. E.
SUPERINTENDING ENGINEER, in ch.
Executive

FIRST CIRCLE.

Enclosures, *one* To
Estimate

THE CHIEF ENGINEER

FOR IRRIGATION.

WALT AIR,

Camp.

24th January 1899

12 G. H.

SIR,

With reference to your No. $\frac{1}{15}$ of 29. 6. 98, I have the honor to inform you that the probable value of land, and trees to be permanently occupied, by the Pasumella Channel is estimated by the Revenue Department at Rs 8090.8.

2. The Executive Engineer Godavari Central Division has prepared an estimate, including Cost of land temporarily occupied and Compensation for Crops. This is herewith submitted.

3. The Sub. Collector has also informed the Executive Engineer that all land marked D. on the Survey may be irrigated, if the Channel is completed.

L.

Shave the honor to be

Su.

Your most obed^t Serv^t

W. D. Morgan

Executive Engineer with

I Circle.

01-5-86
2565/88

50