

Public Works (1896⁷³²⁴) Department.

G.O., No. 695-9

DATED 17th April 1896

[Despatch Abstract.]

Drain: Estimate of Rs. 7600 for
excavating Pedapa d Escape - Krishna
Eastern Delta, Sanctioned.

INDEXED

18/4

P. W. 11.
[100-2-2-08]

100/6
W 18/5

[illegible]

Drain.

Estimate of Rs. 7,600 for excavating Pedapad escape —, Kistna Eastern delta, sanctioned.

No. 695 I., 17TH AUGUST 1896.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Irrigation.
Account.

Read—the following paper:—

From the Executive Engineer, Kistna Eastern Division, to the Superintending Engineer, II Circle, dated 20th June 1896, No. 1273.

I have the honour to forward, herewith, plans and estimates amounting to Rupees 7,600 for excavating Pedapad escape drain, with a drop at head to the same, for your approval and sanction.

2. The necessity of the work and the provision from which the expenditure should be incurred have been explained in the report accompanying the estimate.

ENCLOSURES.

Report to accompany the estimate for excavating Pedapad escape drain.

Estimate	RS.
	7,600

In G.O., No. 998, dated 12th December 1894, an estimate was sanctioned for converting the old Pedapad outlet into an escape. This was carried out in 1895-96 and the result of working the escape has been as satisfactory as was anticipated.

No provision was then made for a drain in rear of the escape, as it was thought that it would be possible to allow the surplus water to find its way over the fields as had been the case before with the old outlet.

The experience of the past years' working has, however, shown that, when working the escape as a regulator in connection with the Tammeleru floods, it is likely at times to cause damage to standing wet crops, and an estimate is now prepared for excavating a drain to tail into the existing Pedapad undertunnel drain below the old Pedapad tank.

It will be seen that the fall allowed for the drain is very heavy, but it is thought that, as the escape is rarely worked for more than twenty-four hours at a time, the deepening of the drain by scour will not be rapid.

The fall can only be reduced by putting in at least two expensive masonry drops, and it is not considered necessary to do this.

The cost of the work may be met from the savings on item No. 441, G.O., No. 857 I. of 11th October 1893.

No. 695 I. dated 17 August 96

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 5

Read the following

From Supr Engr. R. R. E., No. 1064 K.E., of 25th July 1896.

The estimate, amounting to Rs. 7,600, for excavating Pedapad escape drain, Kistna Eastern Delta, is sanctioned from the provision made for item 441 of the statement printed in P. M. G. No. 857 I, of 11th Oct 1893.

This sanction is registered as No. 102 I of 1896-97.

To the Chief Engr for Irrigation,
Super Engr II Circle, with 12 encls.
R. R. E.

21/8
96

Prudh

7/10
96

10/11
5/8 1896

No. 695 I., 17TH AUGUST 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.	
	49. Irrigation.				
	Kistna Delta System.				
	Eastern Section.				
	I. Works.				
	4. Drainage and Protective Works.				
	Excavating Pedapad Escape Drain.				
2. Land	Compensation				
3. Works	Constructing drop at head	2,270			
4. Earthwork	Excavation	570	2,270		
5. Miscellaneous	Demarcation stones	4,665	570		
		95	4,665		
			95		
				7,600	

20th June 1896.

(Signed) C. A. SMITH,
Ex. Engr., Kistna Eastern Divn.

No. 1064 K.E.

Forwarded to the Chief Engineer for Irrigation for favour of obtaining the sanction of Government to the estimate, amounting to Rs. 7,600, for excavating Pedapad escape drain from the provision as per item No. 441 of G.O., No. 857 I., dated 11th October 1893.

2. The necessity for the work has been explained in the report accompanying the estimate.

25th July 1896.

(Signed) W. L. C. BADDELEY, Major, R.E.,
Superintending Engineer, II Circle.

ORDER—No. 695 I., dated 17th August 1896.

The estimate, amounting to Rs. 7,600, for excavating Pedapad escape drain, Kistna Eastern delta, is sanctioned from the provision made for item No. 441 of the statement printed in Proceedings of Madras Government, No. 857 I., dated 11th October 1893.

2. This sanction is registered as No. 102 I. of 1896-97.

(True Extract.)

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

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

Exd. Shaik Karim.

Estimate for excavating
Pedapad escape drain,
Kistna Eastern Delta

Issue

Recd 11/8

7.5.96
15/8

Recd

17/8

Recd

7/8

05310

Stamped
Recd

Letter from the Sec. Engineer, Kistna
Eastern D., to the Supg Engineer, Sec. Engr,
dt 20th June 96, No 1273.

I have the honor to forward
herewith plans and estimates amount-
ing to Rs 7,600 for excavating Pedapad
escape drain with a drop at head
to the same for your approval and
sanction.

2. The necessity of the work and
the provision from which the expenditure
should be incurred have been explained
in the report accompanying the estimate.

Encl: 10

- 1 Report
- 4 Esti. Comput
- 1 Clarification sheet
- 1 General sheet
- 3 Tracings
- 10

1064
No 1065KE
25.7.96

Forwarded to the Chief
Engineer for Engrs. for favour of obtain-
ing the sanction of Government to the
estimate amounting to Rs 7,600 for ex-
cavating Pedapad escape drain
from the provision as per item no 441
of G.O. no 857 dt 11.10.93.

2. The necessity for the work has
been explained in the report ac-
companying the estimate.

W. B. B. B.

Major R. L.
Supg Engr, Sec. Engr

P. W. CURF

No. 7394

CHIEF ENGINEER
FOR IRRIGATION.

20 JUL. 96

No. 2336

From

The Supg Engineer,
2nd Circle,

To

The Chief Engineer
for Irrig.
Madras.N^o 1064. N^o 8. 10
25.7.96Encls 14 (3 Plans)
Dec: 15. 8. 96

GO. 11. 10. 93. 857. 58. 3

Pedapad Escape Drain.
I am now for sanction
Plans & etc. for excavating.

AP 2

Report to accompany the estimate
for excavating Pedapad escape drain
estimate Rs 7600.

In G. O. No. $\frac{998}{12-12-94}$ an estimate
was sanctioned for converting the old
Pedapad outlet into an escape.

This was carried out in 1895-96 and
the result of working the escape has been
as satisfactory as was anticipated.
No provision was then made
for a drain in rear of the escape as
it was thought that it would be
possible to allow the surplus water
to find its way over the fields as had
been the case before with the old
outlet.

The experience of the past years in
working has however shown that
when working the escape as a re-
gulation in connection with the

Tamilvela

G.C. No 857 of 11-10-93

Smith

Wm
20-6-66 Engineer Kew

ESTIMATE FORM—Abstract—Classified.

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 1 Works. 4 Drainage + Protective works ————— Excavating Perched Escape drain Land Compensation	2270	2270 ✓			(Kistna Delta System Eastern Section)
	Constructing drop at head } 570	—	570 ✓			
	Earthwork Excavation	4665	4665 ✓			
	Miscellaneous } Ammunition stores 95	—	95 ✓			
			7600 ✓			
	W.B. Bannery					Major R.E. Superintending Engineer 2nd Divile

Wm Baudouin Major R.E.
Superintending Engineer
2nd Corps

STATION

Dated _____
2,000-15-6-95

June/96}

Executive Engineer.

Executive Engineer,
Dec 18/6 Kristna Easton & Co.

(E. No. 126.)



Second CIRCLE.

DIVISION— *Protest Eastern*

DISTRICT

ESTIMATE FORM—Abstract—Classified.

To accompany the Detailed Estimate No.
of 189 -9 for *

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

95/266
294/56