

(1) Number of pages 4
(2) Date of repair 17-10-1980
(3) Initials of the Referencer _____

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	<u>2562</u>	Press.
B.P. No.		Mis.
Dated	<u>5-5-1877</u>	197 .

Not to be folded or roughly handled

Read the following:—

No. 163 W.

By the Chief Engineer for Irrigation.

The District Engineer, Cuddapah, forwards, with his letter marginally noted, an estimate in connection with the Pyda Calva river channel, situated in the Cuddapah Taluk, Cuddapah Range.

The nature of the work proposed for execution and the heads of account to which it is chargeable are as follow:—

Ordinary & Structural.

Irrigation.

Repairs.

Repairing the channel and head sluice	Rs. 1,240
Total	1,240

The following particulars of this channel are recorded:—

Area of land irrigated	20 Acres	{	Clear 140	Acres.
			Insam 100	
Assessment	1,275 Rupees	{	Clear 1,120	Rupees
			Insam 845	
Average revenue	1,071			
Highest do.	1,157			
Expenditure during the previous four years, all				

The Pyda Calva river channel is situated in latitude 14° 21' 30", longitude 78° 32' 0", and takes off from the right bank of the Paupungui river, its length is one mile.

The channel has a head sluice which is in need of repairs.

The estimate provides for repairing the channel and head sluice and for raising the face wall of the latter 2 feet.

The work is stated to be "a good one for the employment of destitute coolies," and the estimate, Rupees 1,240, is recommended for sanction.

It has to be noticed, however, that the information given with the estimate is very incomplete.

1st.—It does not appear whether the channel supplies a tank or irrigates direct. If the former, the past expenditure on the tank has to be considered.

2nd.—There are no longitudinal and cross sections of the channel, and without these neither this office nor the District Engineer can judge of the correctness of the estimate, and the check of the work done must be difficult.

3rd.—The amount of the estimate is large for a clearance of a channel a mile long irrigating 20 acres, and the propriety of the average rates allowed, which are high for simple clearing, is incapable of determination without the sections which would demonstrate whether the lifts mentioned are reasonable.

(Signed) G. T. WALCH,

Ag. Dy. Chief Engr. for Irrigation.

for Chief Engineer for Irrigation.

For St. George.

20th March 1877.

To the Secretary to Government, Public Works Department.

Proceedings of the Madras C.
14th Apr.

At Public Works Department,
No. 1274.

No. 333.

ORDER IN COUNCIL.

of 1877. No. 1,374.

IRRIGATION. No. 33.

Account.

The following estimate from the
District Engineer, Gaddapah, is
forwarded by the
District Engineer, Gaddapah, to the
Public Works Department.

For the year 1877-78.

Kind of work proposed.

~~General Description.~~

For—Ordinary Agricultural Work.

Class—Repairs.

Name of Tank, Canal or Channel—L. ...

Particulars of work—Repairing ...

Amount—Rupees 1,310.

To be carried out by the Public Works Department Officer in charge, Gaddapah.

2. This sanction has been registered as No. 6-1 of 1877-78.

(True Extract.)

John ...

Joint Secy. to Govt. P. W. D.

Irrigation Branch.

To the District Engineer, Gaddapah.

" Collector of Gaddapah.

" Chief Engineer for Irrigation.

" Examiner of Public Works Accounts.

" Revenue Department.

Ed. S. T. Austin.

4. Spare Copies

Memorandum
1878

to the Board of Directors

to the
Board of Directors
of the
Company

1878