

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	3325-	Press
B.P. No.		Mis.-
Dated	9-12	C876 195

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
9th December 1876 No. 3,325*

Read the following —

No 281 W.

No. 180. *Note by the Chief Engineer for Irrigation.*

THE Officiating District Engineer, Bellary, forwards, with his letter marginally noted, an estimate in connection with the
No 2,331, dated 21st September 1876 Mullhanoor Tank, situated in the Dhur-maveram Taluq, Pennacondah Range.

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

ORDINARY AGRICULTURAL

Repairs

Converting the south calingulah into a weir	...	RS 205
Repairing the bund, north and south weirs, and two irrigation sluices		2,395
Total ..		2,600

3 The following particulars of this tank are recorded —

Ayacut area ..	...	...	...	Acres 487	{Circar 453 Inam 34}	Acres
Assessment ...	..	..	...	Rupce. 2,353	{Circar 2,129 Inam 224}	Rupees
Average revenue ..	...	...	..	„ 2,233		
Highest do	.	.	...	„ 3,449		
Expenditure during the previous four years ..				Nil		

The area of the catchment basin is 41 square miles ; the maximum flood supply is calculated at 6,688 cubic feet per second, for discharging which as surplus there are two outlets, one, a weir, at the north end of the bund, 155 feet in length, and the other, a calingulah, at the south end, 234 feet The total length available for the surplus discharge is 389 feet Both of the outlets suffered to some extent during the heavy rains of October 1874, and from the breaching of the calingulah of the Cundreepee tank The calingulah of the latter tank has been restored and extended Portions of the revetment of the Mullhanoor tank are out of order This tank has four irrigation sluices, No 3 sluice is much out of repair and the safety of the bund is endangered by it No 4 sluice needs some trifling repairs.

The estimate provides for rebuilding those portions of the revetment which are out of order, raising the revetment to 15 feet above M W L, and for raising the bund 6 feet above F.T L, or 3 feet above M W L, levelling the body wall of the weir and for trifling repairs to the wing walls of both the weir and the calingulah ; removing the dam stones of the calingulah and constructing a new body wall for the purpose of converting the calingulah into a weir, and also for repairing irrigation sluices Nos 3 and 4. It is recommended for sanction. The District Engineer reports that the work was commenced in anticipat on of the sanction of the estimate under instructions given by Colonel Foord, the late District Engineer.

(Signed) JOHN MULLINS, Lt.-Col, R E,
Chief Engineer for Irrigation.

Fort St George,
5th December 1876
To the Secretary to Government, Public Works Department

Proceedings of the Madras Government, Public Works Department,
9th December 1876. No 3,325.

No 181. ORDER THEREON, 9th December 1876, No 3,325.

IRRIGATION, No 19-A

Account

THE following estimate from the
Pennacondah Range, forwarded by the
Officiating District Engineer, Bellary, is
sanctioned —

MULLIANOOR TANK
Irrigation

Group or Project	Fund	Class	Name of Tank, Canal, or Channel	Particulars of Work	Amount
..	Ordinary Agri	Repairs	Mullianoor Tank	1 Converting the south ca lingulah into a weir	Rs
..	Do	Do	Do	2 Repairing the bund, north and south weirs, and two irrigation sluices	205
				Total	2,395
					2,600

To be carried out by the Public Works Department Officer in charge Pennacondah Range

2 This sanction has been registered as No 204 I. of 1876-77.

(True Extract)

Major-General, R E,
Secretary to Government.

To the District Engineer, Bellary
" Collector of do
" Chief Engineer for Irrigation
" Examiner of Public Works Accounts
" Revenue Department.

E I Form No 9

OFFICE OF THE CHIEF ENGINEER
FOR IRRIGATION,

Intd. Eng. 5th December 1876

No 281-2/1

Note by Chief Engineer for Irrigation

Enclos 7
THE *Officiating District Engineer, Bellary*
forwards, with his letter marginally noted, an Estimate in connection
with the *Mullianoor* Tank situated in the
Sept. 1876. Phannavaram Taluq, Pennacondah Range.

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

*Ordinary Agricultural
Repairs.*

*Converting the south Kalimgulih
into a weir Rs. 205*
*Repairing the bund, north &
south weirs, two irrigation sluices. 2395*
Totals. 2600

3 The following particulars of this Tank are recorded —

Ayacut area. *487 Acres. { Giar 453 Acres*
Assessment. *2353 Rupees { Inam 343*
Average revenue *2233 Rupees { Giar 2129 Rs*
Highest do. *3449 Rupees { Inam 224*
Expenditure during the previous four years *Nil.*

The area of the catchment basin is 41 square miles, the maximum flood supply is calculated at 6688 cubic feet per second for discharging which, as surplus there are two outlets, one a weir at the north end of the bund 155 feet in length, and the other a kalin gulah at the south end 234 feet. The total length available for the surplus discharge is 389 feet. Both of the outlets suffered to some extent during the heavy rains of October 1874, and from the breaching of the Kalin gulah of the Gundree tank. The Kalin gulah of the latter tank has been restored and extended. Portions of the revetment of the Mullinoor tank are out of order. This tank has four irrigation sluices, No. 3 sluice is much out of repair and the safety of the bund is endangered by it. No. 4 sluice needs some trifling repairs. The estimate provides for rebuilding those portions of the revetment which are out of order, raising the revetment to 1.5 feet above M.W.L. and for

raising the bund 6 feet above F.T.L. or 3 feet above M.W.L., levelling the body wall of the weir and for trifling repairs to the wing walls of both the weir and the Kalin gulah, removing the dam stones of the Kalin gulah and constructing a new body wall for the purpose of converting the Kalin gulah into a weir, and also for repairing irrigation sluices Nos 3 & 4. It is recommended for sanction. The District Engineer reports that the work was commenced in anticipation of the sanction of the estimate under instructions given by Colonel Good, the late District Engineer.

Wm. Williams Lt. Colonel R.E.
Chief Engineer for Irrig.

To The Secretary to Govt. P.W.D.

Chd.

N^o 150

Ca 7-12-76

W

No 3325

P. W. Dept.

E I Form No 4 A

Proceedings of the Madras Government
Under date the 9th Dec/76.
Read the following:—

From

The Chief Eng^r for
Irrigation

(H.E. No. 281 W'd 5th Dec 1876)

THE following Estimate from the

Imacon dah Range forwarded by the
District Engineer, *Bellary*
is sanctioned —

Millianost Tank

Irrigation.

Group or Project	Fund.	Class	Name of Tank, Canal, or Channel	Particulars of Work	Amount Rs.
—	Ordinary Agricultural	Repairs	Mulharoot Tank	Converting the south Kalmgulak into a gear - lifting the bund, north & south, rigid & two irrigation channels	205
		Repairs			2395

To be carried out by the P. W. Department Officer in charge, *Amre-Nange, Gondak*

Total Rupees 2600

Dr. Bellamy ✓
Collector of Bellamy ✓
Ch. & for Dr. & Smith 7 boxes as I
Dr. P. H. A. ✓
Revenue Dept ✓

2 This sanction has been registered
as No. 204. I. of 1876

Chick Jun. 5/12

Det'd 2-8/12/56

Che. 8863.4
Govt. of 1876 Madras.

PUBLIC WORKS.

To *Mr. R. B. Bellary*

Dated

Issued

Recd

Encl

G O. *1120* 1876, No *325*

Nos. *1120*

Mulliaoor Tank, Bellary

*Estimate for repairing
the ———— Sanctioned.*

For Mr. Bellary