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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Revenue DEPARTMENT

G.O. No.	2002	Press
B.P. No.		Mis. ☒
Dated	28.8.1876	196

Not to be folded or roughly handled

Dk

Read the following papers:—

No. 14. From W. B. LEGGATT, A.I.C.E., Officiating District Engineer, Bellary, to Lieutenant-Colonel MULLINS, R.E., Chief Engineer for Irrigation, dated Camp at Raichur, 14th March 1876, No. 3,131.

I HAVE the honor to forward for sanction an estimate, amounting to Rupees 2,140, accompanied by plans and specification report for raising the bund of the Cundrepee tank in the Dhurmavaram taluq of the Pennacondah Range, and for reconstructing and extending the south calingulah, which will also be provided with an under sluice.

2 Sheets of Plans.
1 Form A.
1 List of Estimate.
1 Specification.

2. This tank has three calingulahs. The south calingulah above referred to was built of loosely-packed stone, it was breached and the greater portion of it carried away during the monsoon of 1874. The tank discharges into Mullianoor tank, which was in danger of breaching by the large extra quantity of water it so suddenly received.

3. The calingulah, before it breached, discharged with a depth of 3 feet; had it not breached the tank could not have been saved, for the water would have passed over the bank and considerable more damage would have been caused.

4. The estimate provides for raising the bund $5\frac{1}{2}$ feet above full tank level, or 3 feet above maximum water level. All the calingulahs are to be of the same level.

5. I beg to add that the reconstruction and extension of the calingulah has been undertaken in anticipation of sanction of estimate, as it is an emergent work and advantage is being taken of the present favorable season.

No. 121-W.

No. 14-A. 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. 3,131, dated 14th March 1876. Cundrepee tank situated in the Dhurmavaram 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.

Original Works.

	RS.
Reconstructing south surplus weir with 70 feet extra length	1,255
Repairs.	
Raising and repairing the bund	885
Total...	2,140

3. The following particulars of this tank are recorded—

Ayacut area, 294 Acres. { Circar 247
Inam 47
Assessment, Rs. 1,390. { Circar 1,101.
Inam 289.
Average Revenue, 587 Rupees.
Highest do. 825 „
Expenditure during the previous four years. Not known.

*Proceedings of the Madras Govt.
2nd August*

*Public Works Department,
No. 1,951.*

The area of the catchment basin is

* Total length ... 188
Effective length ... 167

tion of the southern calingulah was dest
this calingulah and the consequent sudd
causing the latter to breach also.

4. The estimate provides for repe
extending it 70 feet, for raising the bun
3 feet above M.W.L., as well as for re
revetment.

The total length of weir available
proposed head, will give a sufficient disc

The construction of the calingulah

OOTACAMUND, (Sig
29th July 1876.

To the Secretary to Government, Public Work

No. 15. ORDER THEREON, 2nd

IRRIGATION, No. 5-A.

Account.

ORDINARY AGRICULTURAL
Original Works.

Cundrepee Tank.	1. Reconstructing surplus weir with 70 feet extra length...	RS. 1,255
	2. Repairing bund	885

2. These sanctions have been registered as No. 90-I. of 1875-76.

(True Extract.)

W. H. French
Colonel,
Offg. Under Secy. to Govt., P.W.D.

To the District Engineer, Bellary.

- „ Collector of Bellary.
- „ Chief Engineer for Irrigation.
- „ Examiner of Public Works Accounts.
- „ Revenue Department. ✓

Exd. W. H. French.

1/9 Spare Copies

Recd. & Cundrepee Office

re miles; the maximum flood supply
culated at 2,808 cubic feet per second
discharging which, as surplus, there
three calingulahs.* The greater por-
y the rains of 1874, the breaching of
k into the Mullianoor tank was nearly

ne calingulah which was breached and
uniform level $5\frac{1}{2}$ feet above F.T.L. and
and rebuilding certain portions of the

arge will be 237 feet, which, with the

m undertaken as an emergent work.

A. DE C. SCOTT, Major, R.E.,
uty Chief Engineer for Irrigation,
for Chief Engineer for Irrigation.

artment.

gust 1876, No. 1,951.

The following estimates from the
Pennacondah Range, forwarded by the
Officiating District Engineer, Bellary,
are sanctioned:—

3399
Revenue 1875 Department
Govt. of 1876; Madras.
PUBLIC WORKS.

To

THE DISTRICT ENGINEER,
BELLARY.
&c., &c., &c.

Dated August 2nd.

Issued

Recd. 19 Aug. 4/76

Encl.

G. O., 2nd August 1876, No. 1,951.

AUGUST:
Nos. 14-15.

Cundreyee Tank, Bellary District.—Esti-
mates for certain works to the —, sanc-
tioned.

No 2002
Communicated to the
Govt.

28 August 1876

MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS