M.R.O. 1—77,001—3-8-57.

(1) Number of pages

(2) Date of repair

(3) Initials of the Reference

# MADRAS RECORD OFFICE.

## Government of Madras.

Public Works DEPARTMENT.

Confl 1057

G.O. No. 2297 Press Mis.

28-29

Dated 26-3- 1857

***Not to be folded or roughly handled***

No. 28. Read the following letter from Lieutenant-Colonel J. H. BELL, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 13th September 1859, No. 4886.

1 letter from District Engineer of Cuddapah, No. 471, dated 12th August 1859.
1 Estimate.
3 Plans

I have the honor to forward for the consideration and orders of Government, an estimate amounting to Rupees 1,050, received from the District Engineer of Cuddapah, for restoring the Wakunudda tank in the Sidhout talook of that district, and for building a dyke to protect the same from the effects of the floods of the Pennair river.

2. The tank in question, situated ¾ of a mile from the right bank of the river, is reported to have been breached and sustained great injury by the floods which swept over that part of the country in the years 1857 and 1858, and to protect it from such freshes, it is found necessary to construct a dyke fronted with stone on the side facing the river. The estimate now submitted provides for a protection of that kind to the length of 464 yards, with a regulating sluice for the supply of water to the tank. The average revenue derived from the tank for the past five years is stated to be Rupees 337, the highest revenue during that period being Rupees 435.

Item No. 301, in the budget No. 2 for 1859-60.

3. An estimate for Rupees 3,510 has been sanctioned by Government for the construction of a dyke on the left bank of the Pennair, for the protection of the tank and wet lands of Yaparilla, and I beg to request their sanction for the entry of the estimate now submitted, which has received the approval of the Collector, in the budget for 1860-61.

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No. 29. ORDER THEREON, 26th September 1859, No. 2297.

The estimate is accordingly sanctioned to be entered in the budget of 1860-61.

(Signed) J. D. BOURDILLON,
*Secretary to Government.*

Public [roads] [New Work]

Abstract of Estimate No. of 185 .[5]

Road No.

District Cuddapah

Work. Repairing the wakamudda Tank & Constructing a Dyke & Head Sluice to protect the tank.

| Quantities | Description of Work | Rate Rs. | As. | P. | Amount Rupees | Amount for each part Rupees |
|---|---|---|---|---|---|---|
| C. Yds. | **Repairing the Tank** | | | | | |
| 2210 | Earth work ——— Hf. | " | 1 | " | 110 | |
| 7 3/3 | New Stone Revetment ——— do | " | 6 | " | 27 | |
| 216 | Dressed Stone facing ——— do | " | 3 | " | 11 | |
| | Sundries in round numbers ——— | " | " | " | 12 | 120 |
| | **Earth work for Dyke** | | | | | |
| 6670 | Throwing up dyke across low ground ——— Hf. | " | " | 9 | 313 | |
| 2668 Sq. yards | Turfing for interior slopes | " | " | 9 | 125 | |
| | **Revetment for Exterior Slope** | | | | | |
| 812 | New Rough stone ——— Cft. | " | 6 | " | 301/2 | |
| | **New Head Sluice** | | | | | |
| 1385 1/2 Cft. | Stone in Chunam ——— Cft. | " | 1 | 2 | 101 | |
| 875 Sq. ft. | Plastering with 1 Coat Chunam — Square | 1 | 8 | " | 13 | |
| 18 Cft. | Earth work for foundation | Cft. | " | 1 | " | 3 |
| 5 | Covering of Lags ——— Each | 1 | " | " | 5 | |
| 4 | Cross Stones for Shutters — do | 1 | 4 | " | 5 | |
| | Carried Over ——— | | | | 869 | 120 |

| Quantities | Description of Work | Rate | | | Amount | Amount for each part |
|---|---|---|---|---|---|---|
| Nos Mfs. | | Rs | as | ps | Rupees | Rupees |
| | Brought Over | | | | 869 | 120 |
| 1 | Shutter wooden Complete | | | | 10 | |
| | Sundries in rounded Numbers | | | | 51 | |
| | | | | | | 930 |
| | Total Rupees | | | | | 1050 |

Central Office of P.W.
Fort Saint George,
13 September, 1859.

Lieut. Colonel
Chief Engineer P.W.

Enclosure

In a Letter

From,

The Chief Engineer

D. P. W.

To,

The Secretary to Govt

D. P. W.

Dated 13th September 1859

Recd

DO 2416/59

No 4886

Abstract Estimate for repairing the Wakamuddah Tank and Constructing a Dyke & head Sluice to protect the Tank in the District of Cuddapah—

Amounting to Rupees 1050—0—0

Central Office D. P. W.

Fort Saint George.

13 September 1859.

No 4886

From,

The Chief Engineer.

D. P. W.

To,

The Secretary to Government.

D. P. W. Department.

Revenue & Irrigation.

Sir,

I have the honor to forward for the consideration and orders of Government an Estimate amounting to Rupees 1050, received from the District Engineer of Cuddapah, for restoring the Wakamuddah Tank in the Sidhout Taluk of that District, and for building a Dyke to protect the same from the effects of the floods of the Pennair River.

2 The Tank in question, situated 3/4 of a mile from the right bank of the River, is reported to have been breached and sustained great injury by the floods which swept over that part of the country in the years 1857 and 1858, and to protect it from such freshes, it is found necessary to construct a Dyke provided with stone on the side facing the river. The Estimate now submitted provides for a protection

Recd 1 letter from Dist Engr of Cuddapah No 471 — dated 12 Augt 1859.
Estimate
Plans—

of that Fund to the length of 64 yeards, with a regulating Sluice for the supply of water to the Tank. The average revenue derived from the Tank for the past five years is stated to be Rupees 337, the highest revenue during that period being Rupees 436.-

3 An Estimate for Rupees 3,510 has been sanctioned by Government for the construction of a Dyke on the left bank of the Demerara for the protection of the Tank and Wet lands of Yaparilla, and I beg to request their sanction for the entry of the Estimate now submitted, which has received the approval of the Collector, in the Budjet for 1860/61.- Item No 301 in the Budjet No 2 for 1859/60.-

I have the honor to be
Sir,
Your most Obedient Servant.

Central Office P.W.
Fort St. George,
13th September 1859.

Lt. Lt.
Wm Chapman Esq. Engrs

Lieut Col.
Lieut Colo
Chief Engineer.

P. W. 1859 Department
Pro: of Govt. 4 Octr.
No. 2416.

From.

The Chief Engineer
D. P. W.

To.

The Secretary to
Government
P. W. D.

Dated 13
Recd 14 } September 1859.

No. 4886

Returned 4 Encs:
3-11-59.

Forwards an Estimate amounting to Rupees 1060 received from the Dist. Engr. of Ruddapah, for re-opening the Wakkumuddy Tank and constructing a Dyke to protect it from the floods of the Penneir, and requests Sanction for its entry in the Budget of 1860/61.-

William Prder
No. 2297. 26. Sept. 1859.

No. 2297

The Estimate is accordingly sanctioned to be entered in the Budget of 1860/61

Fort St. George
26th September 1859.

10 Copies.

Chief Secy. Chief Engr.

No. 28 & 29.

C19 Sep. R23d.