M.R.O. 1—77,006—8-6-37.

(1) Number of pages 14

(2) Date of repair 11—10.38

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Con. 21.10.57

G.O. No. 2397 Press / Mis.

48.49

Dated 8—10— 18 57.

Not to be folded or roughly handled

11/10/38

No. 48. Read the following letter from Lieutenant-Colonel J. H. BELL, Chief Engineer; to J. D. BOURDILLON, Esq., Secretary to Government, dated 29th September 1859, No. 5539.

I have the honor to forward herewith plans and estimates, amounting respectively to Rupees 1,510 and 1,960, for the construction of calingulahs to the Cherkúr and Marcúndapáud tanks in the Bápetla taluq of the Guntoor district.

1 Letter from District Engineer, Kistnah Division dated 30th April 1859.
1 Do. to do. dated 9th Sept. 1859, No. 161.
1 Do. from do. dated 17th Sept. 1859, No. 105.
2 Abstract, estimates, 2 Reports, 3 Plans.

2. These estimates were originally submitted by the District Engineer for immediate execution; but adverting to the restriction on expenditure imposed by the Government of India, the above officer was requested to state whether the works could be deferred and the amounts entered in the budget of 1860-61. In reply he states that they are not of an absolutely emergent nature, but that he considers them necessary for the safety of the tanks in question, which, though connected with the Kistnah channels from the annicut, are also fed by land floods over which we have no control.

3. The District Engineer furnishes a statement shewing the effect of a year of floods and of a favorable season, on the revenue derived from the tanks in question, which is as follows:—

	Average cultivated in 1857-58, a year of floods.	Revenue in 1857-58.	Average in 1858-59.	Revenue in 1858-59.
	Rs.	Rs.	Rs.	Rs.
Cherkoor.....	1,643½	5,521	1,639¾	9,416
Marcoondapaud....	752	„	430½	2,298
		5,521		11,714

4. Under the above circumstances, I beg that Government will be pleased to sanction the works for entry in the ensuing budget, the estimates for which having been duly examined and found to be moderate but sufficient.

No. 49. ORDER THEREON, 8th October 1859, No. 2397.

The two estimates of Rupees 1,510 and Rupees 1,960 for calingulahs to the Cherkúr and Marcúndapáud tanks in the Bápetla talúq of Gúntoor, submitted with the above letter, are sanctioned for entry in the budget of 1860-61.

(Signed) T. PYCROFT,
Chief Secretary.

Revenue Irrigation — (New Work)

Abstract of Estimate No of 185 /5

District — Guntoor

Talook — Banpetta Village —

Work — Constructing a Calingulah in Mooreondapaud tank.

Quantities.	Description of Work.	Rate. Rs.	a	p.	Amount. Rupees.	Amount of each part Rupees.
C. Yards.						
9411	Cubic Yds Earth work — Cyd	"	"	11	54	
8795	Cubic Fts Brick in Chunam — Cft	"	3	"	1649	
2150	Sup Fts Plastering 2 Coats Chunam — Sqft	3	8	"	1105	
180	Cubic Yds Earth work — Cyd	"	"	9	9	
61	Do Do Rough Stone Apron — Do	1	"	"	61	
	Sundries and Contingencies —	"	"	"	42	
					Total Rupees —	1960

Central Office 6th Fort St. George 29th September 1859.

A Kidd Lieut Colo Chief Engineer 2nd Div

Enclosure

In a

From

The Chief Engineer
2d/1r

To

The Secretary to Govt.
2d/1r

No 2563/59

Dated 29th
Rec'd Sept 30th 1859.

No 5539.

Abstract Estimate of
Constructing a Calingulah in
Moorcundapaud tank & Bau-
spatta in the District of Guntoor
Amounting to Rupees 1960—

7

Revenue Irrigation (New Work)

Abstract of Estimate No of 185 /5

Distrct — Guntoor

Talook — Bauspatta Village

Work — Constructing a Calingulah in Chirkoor tank

Quantities.	Description of Work.	Rate.			Amount.	Amount of each part.
C. Yards.		Rs.	a	p.	Rupees	Rupees
729	Cubic Earth work — Cyd	"	"	11	42	
6751	Cubic ft. Brick in Chunam — Cft	"	3	"	1266	
3190	Sup ft. Plastering 2 Coats Chunam — Sqre	3	8	"	112	
180	Cubic Earth work — Cyd	"	"	9	8	
44	— 4½ Rough Stone Apron — 2d	1	"	"	44	
	Sundries and Contingencies				38	
					Total Rupees	1510

Extra Office 29th Sept 1859.
Fort Saint George

Lieut Col
Chief Engineer 2d/1r

Enclosure

In a

From

The Chief Engineer

To

The Secretary to

Government

No 2563/59

Dated 29th

Received Sept 1859.

No 5539.

Abstract Estimate of

Constructing a Cabinsolah in

Oberkeer Tankah Bauptetta

in the District of Guntoor.

Inventory to Dr 1516—

Central Office 29th

Fort Saint George

29th September 1859

No 5539.

From

The Chief Engineer.

To,

The Secretary

to Government Public Dept.

Irrigation.

Sir,

I have the honor to forward herewith, Plans and Estimates amounting respectively to Pagodas 3510 and 1960 for the embankments of Cringuiahs to the Chertoor and Attarconda Pauds Tanks in the Bauptetta Taluk of the Guntoor District. —

Enclosures—10.

1 Abstract from Executive Engr's Report dated 30th August 1859

1 do to do dated 9th Septr 1859

1 do from do dated 17th Septr 1859 No 161 No 115.

2 Abstract Estimates

2 Reports

3 Plans.

2. These Estimates were originally submitted by the District Engineer for immediate execution; but adverting to the restriction on Expenditure imposed by the Government of India, the above Officer was requested to state whether the works could be deferred and the amounts entered in the Budget of 1860/61. In reply he states that

that they are not of an absolutely emergent nature, but that he considers them necessary for the safety of the Tanks in question, which, though connected with the Kistnah Channels from the Ancient, are also fed by land floods over which we have no control. —

3. The Assistant Engineer furnishes a Statement showing the effect of a year of floods and of a favorable season, on the Revenue derived from the Tanks in question, which is as follows: —

	Acreage cultivable in 1857/58 a year of floods	Revenue in 1857/58	Acreage in 1858/59	Revenue in 1858/59.
Cheruvoor	1,643½	5,521	1,639¾	9,416
Marconampaud	752	"	430½	2,298
		5,521.		11,714

4. Under the above circumstances I beg that Government will be pleased to sanction the works for entry in the ensuing Budget, the Estimates for which having been duly examined and found to be moderate and sufficient. —

I have the honor to be,
Sir,
Your most obedient Servant

Central Office
Fort Saint George
29th September 1859.

Lieut. Colonel
Chief Engineer

Major
Deputy Chief Engr. N.E. Circle

Lt. Col. Chief Engr.

P.W. 1859 Department
Rec: of Govt 21st Oct.
No 2563.

From
The Chief Engineer

To
The Secretary
to Government N.W.P.

Dated 29th September 1859
Received 1st Oct.
No 3539.

Enc: 10 Returned
8-Enc: 25-10-59
Recommended for Sanction

2 Estimates amounting respectively to Rupees 1570 and 1960 for the construction of Calingulahs to the Cherkoon and Marcoondapand Tanks in the Pundoom District.

No 2397 - 8th Oct 1859
With an Order.

C56d. 87

No 2397

The two estimates of Rs 1510 and Rs 1960 for calingulahs to the Cherkún and Marcúndapánd tanks in the Bápetla taluq of Guntúr, submitted with the above letter, are sanctioned for entry in the budget of 1860/61.

Fort St George
8th Oct 1859

10 Copies - Chief Engr