

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1859

Press

~~Mis.~~

130.131

Dated

9-10-1863

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
9th October 1863.*

No. 130. Read the following Proceedings of the Madras Government in the Public Works
Department :—

Sanctioning for entry in the Budget for 1864-65 an Estimate }
amounting to Rupees 39,000 for restoring the Goolloor } (Here enter 6th October 1863, No. 2,907.)
ruined tank in the Beilary District.

No. 131. ORDER THEREON, 9th October 1863, No. 1,859.
Communicated to the Board of Revenue for information.
(True Extract.)

Deputy Secretary to Government.

To the Board of Revenue, with Proceedings Public Works Department, No. 2,907.

Exd. S. T. Augustin.

*Proceedings of the Madras Government, Public Works Department,
6th October 1863.*

No. 129. Read the following letter from Lieutenant-Colonel E. HEMERY, R. E., Superintending Engineer, 3rd Division, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Cuddapah, 18th September 1863, No. 159:—

SIR,

- 1 Survey.
- 2 Plans.
- 1 Proceedings Board of Revenue.
- 1 Petition.
- 1 Letter from Sub-Collector of Bellary.
- 1 Do. District Engineer of do.
- 1 Abstract Estimate.
- 1 Report.
- 1 Letter from Collector of Bellary.
- 1 Do. Deputy Collector of Bellary.
- 1 Revenue Statement.

1. I have the honor herewith to forward for sanction and entry in the Budget of 1864-65 Plans and an Estimate amounting to Rupees 39,000 for restoring the Gootloor ruined tank in the Dharmaveram Taluq, Bellary District.

2. This tank was breached upwards of 70 years ago, and its restoration appears very desirable as regards the interests both of Government and of the Ryots in that part of the country.

3. From a Statement prepared by the Deputy Collector and approved of by the Collector, it appears that the Ryots have signed an agreement to the effect that they will cultivate 1,585 Acres under the tank when restored; this land if, assessed at $4\frac{1}{2}$ Rupees an Acre, would yield a revenue of Rupees 10,698 including Fasal Jasty.

4. The District Engineer states that the tank drains an area of above 250 square miles, the average rain-fall in that part of the District is 18 inches; allowing that only one-sixth of this runs off the land, the supply available for the tank would be $62\frac{1}{2}$ millions cubic yards of water, or four times the capacity of the tank; one may therefore fairly calculate that there will always be water in the reservoir sufficient for Fasal Jasty or a second crop, and that therefore the full amount of the expected revenue, Rupees 10,698, will annually be realized.

5. The Estimate provides for closing the breach, raising the bank, constructing two Kalin-gals 122 and 143 yards in length respectively, and building three new sluices.

6. The tank when restored will hold 13,683,828 cubic yards of water, sufficient for the irrigation of upwards of 2,000 Acres, whereas at present the Ryots have not agreed to cultivate more than 1,585 Acres.

7. I beg to enclose an extract from the Proceedings of the Board of Revenue, dated 4th November 1861, approving of the project as likely to be "amply remunerative and highly beneficial."

8. I also have the honor to forward a petition to the Government of Madras, transferred to me for disposal, in which one Baubah Nunjaunah, an inhabitant of the Dharmaveram Taluq, requests permission to restore the tank at his own expense, he having been informed that Government had declined to sanction the work, but as the project is likely to prove very remunerative I beg to suggest that it be undertaken by Government during the next official year.

No. 130. ORDER THEREON, 6th October 1863, No. 2,907.

1. With this letter the Superintending Engineer forwards for sanction an Estimate for the restoration of the Gootloor ruined tank, Dharmaveram Taluq, Bellary District, amounting to Rupees 39,000.

2. It appears that this tank was breached upwards of 70 years ago, and was overlooked by the several Collectors since that date under the circumstances stated in the Sub-Collector's letter (dated 25th October 1861) till 1860, when its restoration was proposed by Captain Fischer, the District Engineer, by whom the Plans and Estimate now submitted by the Superintending Engineer were prepared. The calculation of water supply is based on the hypothesis that one-sixth of the rain-fall (average assumed to be 18" per annum) will flow off the land into the Palatee Venka, and by it to the tank. By this calculation, the late District Engineer, Bellary, shows that the quantity of water available for the reservoir is more than four times as much as will fill the tank, and from his personal acquaintance with the supply stream, is of opinion that the tank will in most years be filled twice, and that therefore he includes the Fasal Jasty for the second crop in his Estimate of increased revenue, which, on data furnished by the Deputy Collector, he expects will be Rupees 10,345 or $27\frac{1}{2}$ per cent. on the estimated cost of restoring the tank.

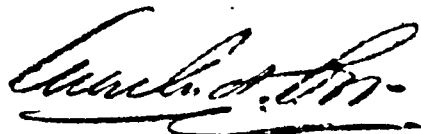
*Proceedings of the Madras Government, Public Works Department,
6th October 1863.*

3. The Collector of the District reports his opinion "that the project is of a remunerative character;" that the Ryots have given a written agreement to cultivate 1,585 Acres of unirrigated land, to be assessed at 4½ Rupees per Acre for first crop, besides fifty per cent. extra as Fasal Jasty for as much land as they may be able to raise a second crop on.

4. The Board of Revenue (Proceedings 4th November 1861) is of opinion that there can be little doubt that the work will be amply remunerative and highly beneficial.

5. On these grounds, and considering the value of tanks in Bellary, the Government sanction the Estimate amounting to Rupees 39,000 for entry in the Budget 1864-65; but as the Estimate was framed in 1860, the Superintending Engineer will be requested to report whether the rates entered therein are sufficient at the present time.

(True Extract.)



Colonel, R. E.,

Secretary to Government.

To the Superintending Engineer, 3rd Division.

- „ Controller and Auditor of Public Works Accounts.
- „ Accountant General.
- „ Revenue Department.

Received 1st Sept
No: 9 for Oct 1859

1859

No: of the Bureau
No: 1911/1859

1/6th } Oct 1859
No: 8 } 1859

St. M. George }
9th Oct 1859 }

1859

Communicated to the
Board of War for information

Donation for 10 copies of the 1859
ending in the 1859 for 1859
an 1859 side amounting to
1000 000 for 1859
the 1859 in 1859
with 1859 1859

1859 1859

1859 1859

1859 1859