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MADRAS RECORD OFFICE.

Government of Madras.

public works DEPARTMENT.

G.O. No.	3655	Press
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448-449		
Dated	21-12-	1864.

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
21st December 1864.*

No. 448. Read the following letter from Captain J. MULLINS, R. E., Consulting Engineer for Irrigation and Canal Company, to Colonel C. A. ORR, R. E., Secretary to Government, Department Public Works, dated Madras, 12th December 1864, No. 176 :—

SIR,

1. With reference to your reminder No. 63 of the 24th ultimo, I have the honor to transmit, for the information of Government, the report for the quarter ending 31st October on the Reservoir Survey Operations. The Chief Engineer's report for October was received this day, and the following information has been obtained from it, and from the reports for August and September.

2. In the Bellary Division no progress appears to have been made in the Reservoir Surveys; and in the 2nd paragraph of the report on that Division for October, the Chief Engineer states that the work was to be resumed in November.

3. The site for a Reservoir at Parnapully on the Chittravutti, about thirty miles above its junction with the Pennair, has been examined by
Chief Engineer's report for August. Mr. Latham who planned a dam 96 feet in height, and estimated the cost at 10 lacs, the capacity of the Reservoir being 1,000 millions of cubic yards.

Reports for August and September. The Chief Engineer considered the rates allowed for the work to be too low, and Mr. Latham on re-consideration revised the rates, thereby adding 2 lacs to the former estimate of 10 lacs, and Colonel Cotton does not consider that the Reservoir, as planned by Mr. Latham, could be constructed for that sum, and in addition to this objection, the Chief Engineer thought the design capable of improvement, and in the report for October he states that :—

“The surveys and plans of this project will be laid before the Government with all particulars as soon as the general plan is completed, the survey for which is finished and the plotting in hand. The whole circuit has been levelled and surveyed at a height of 60 feet above the bed of the river at the site of the proposed dam.”

“2. The number and area of fields and villages which will be submerged by the tank, and all information required with respect to this are nearly ascertained,” and it may be judged from this that the design has been decided on.

No. 449. ORDER THEREON, 21st December 1864, No. 3,655.

Ordered to be recorded.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

Exd. T. O'Connor.

Consulting Engineer's Office,
Irrigation Canal Company
Madras, 12th December 1864.

N^o 176.

To,
Captain, J. Mullins R.E.
Consulting Engineer for S.C. Co.

The Secretary to Government,
Department of Pub. Works.
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2. The number and area of fields and villages which will be submerged by the tank, and all information required with respect to this are nearly ascertained, and it may be judged from this that the design has been decided on.

I have the honor to be,
Sir,
Most obedient servant,
Whitcomb Captain,
Cane Eng. for H. Company.

E. H. Brock

