

(1) Number of pages _____

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2979	Press
286-287	~~Misc.~~
Dated 15-10-	1864.

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
15th October 1864.*

No. 286. Read the following letter from Captain J. MULLINS, R. E., Consulting Engineer, Irrigation and Canal Company, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Madras, 10th September 1864, No. 96 :—

SIR,

1. I have the honor to forward, for the consideration of Government, a plan and estimate* Rupees 10,700 for an Office, Workshops, &c., for the Nellore Division.

* As corrected.

2. The principal building in one respect might be revised with advantage. The widths of the rooms are 20 feet, and the estimate provides for palmyra couples, while the section on the plan shows a king post truss; at the end of the estimate it is stated that, if suitable palmyras be not obtainable, it is intended to substitute country wood. There is usually no difficulty in obtaining palmyras for couples for 18' spans, and there is always much difficulty in getting any country wood fit to put into permanent buildings.

3. The rates with the exception of Rupees 5-1-0 for laterite in chunam are reasonable; that is about 20 per cent. higher than is necessary. The foundations of the buildings are intended to be laid without cement of any kind.

4. The Chief Engineer proposes to construct these buildings on a by-road, about two miles south of the town of Nellore, though it is intended that ultimately they shall be the traffic station for Nellore; and Colonel Cotton goes on to say, "The line of the canal is not precisely marked out, but it can be brought to this station."

In letter No. 679, 2nd instant, the Chief Engineer says 1½ miles, but this is much less than the real distance. Letter No. 499, 28th July.

I consider that as a traffic station the position proposed is utterly unsuitable. It will not be known for many months to come whether the line of the canal can be brought to this place without incurring unnecessary and useless expense, and added to these considerations there is the minor point that the locality is not a convenient one for Workshops, whether the interests of the Company or those of the work people be considered.

5. The Company have had made over to them already a piece of land 2½ Acres in extent, on the line of the Survapulli Canal, close to the Kistnapatam road, and within one-third of a mile of the town. It is certain, I think, that no other canal up to the town will be sanctioned, and that this will form therefore a part of the line of navigation whatever may be the level at which the Nellore branch may have the main line of the Company's Canal. The land already made over is, in my opinion, therefore in a convenient situation, but I have no wish to suggest that the Company should be restricted to that site, if the Chief Engineer can find any other which he considers more suitable, and which may not be open to the serious objections which appear to me to attach to the position of the land shown in land Plan No. 200.

6. I would recommend, therefore, that the estimate for the buildings be sanctioned, but that their construction on any other site than that already given to the Company be not allowed, unless the Chief Engineer can show much more clearly than he has yet done that there are advantages which more than counterbalance the apparent disadvantages of the other site, or until some other suitable ground near the town has been selected.

Correspondence enclosed.

No. 876 of 9th August, from Agent.
" 499 of 28th July, from Chief Engineer.
" 156 of 12th August, to Agent.
" 679 of 2nd September, from Chief Engineer.

*Proceedings of the Madras Government, Public Works Department,
15th October 1864.*

No. 287.

ORDER THEREON, 15th October 1864, No. 2,979.

As none of the Irrigation Company's work below Somaishweram are to be undertaken for the present, the Workshops, &c., for the Nellore Division, for which plans and estimates are submitted in the foregoing letter, are unnecessary. The papers will accordingly be returned to the Consulting Engineer.

(True Extract.)

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

To the Consulting Engineer, Irrigation and Canal Company, with six enclosures.
Manager for do. do.

Exd. S. T. Augustin.

Calculate
2979
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See G.O. No. 2270. dated 22 Sept/64.
JP
MD
To the Eng. with 6 Enclosures.
15th Oct/64
17th October

copy in a letter to England
of 23 Nov. 1877 of 1864.

70/1864 Dapa
of Govt for Oct
From. 704023
The Cons. Engineer, M. C. C.
The Secretary to Government P. W.
J.

Dated 10th }
Received 14 } September 1864.

Encs: 6
Sand plan - 1
Plan of building - 1
Letters in reply - 3
Estimate - 1

2979 - 15th Oct/64

Forwarded for the consideration
of Govt. a plan & estimate
10,700 for an office, workshops
& for the Hall & etc. -

With an order.

N^o 286.287

1864 Oct 21