M.R.O. 1—20,000—16-10-29.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue. DEPARTMENT.

G.O. No. 675. Press ~~Mis.~~

331-332

Dated 12th March. 1869.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 12th March 1869.

No. 331. Read the following Proceedings of the Madras Government in the Public Works Department :—

Passing orders on papers relating to progress of operations in connection with the Periar Project. } (Here enter 10th March 1869, No. 776.)

No. 332. ORDER THEREON, 12th March 1869, No. 675.

Irrigation, No. 10.

Communicated to the Board of Revenue.

(True Extract.)

(Signed) R. A. DALYELL,
Acting Secretary to Government.

To the Board of Revenue, with Proceedings, Public Works Department, No. 776.

Exd. G. A. Turton.

Public Works Department.

Proceedings of the Madras Government.

Read the following.

Memorandum on progress of operations in connection with the Periar Project up to the 15th February 1869.

1. The lining out of the portion of the road from the head of the canal to the site of the bund has been completed, and a considerable portion of it cleared.

2. A careful survey has been commenced, and very nearly completed, of the river bed and bunds, and of the ground above to the maximum extent likely to be covered by the bund, and escape.

Public survey has been made with sufficient

Govt. of {1869} Madras.

REVENUE.

To

THE BOARD OF REVENUE.

Dated March, 12th.

Read. *Encl.*

G. O., 12th March 1869, No. 675.

MARCH.

Nos. 331-332.

Periar Project.—Papers relating the progress of operations in connection with it, communicated to Revenue Board.

sufficient care and minuteness, to enable the ground to be accurately contoured.

3 The completion of this survey will I expect, take four or five days more, after which I wish if possible to take a series of cross sections, of the ground to be included in the cutting. This work will probably take five or six days, more, after which there does not appear to be any thing essential to be done this season.

4 I expect therefore to be able to leave the hills by the end of this month, though I do not think there would be any risk in remaining some time longer, if occasion arose. As yet we have had no signs of Sickness

sickness amongst the Coolies. We have now upwards of 200 here, a party of 40 having come up to day to ask for work, so that it is evident, the people themselves have at present no fear of the fever. In point of fact, I believe, that the unhealthiness of these hills for at least of the more open parts of them, has been very much exaggerated, though the jungle at the foot of them, and perhaps the more wooded parts of the hills themselves, may be quite as unhealthy as is usually supposed.

5 We have had some heavy showers during the beginning of this month, and on one occasion

occasion a rather sudden freak of about 5 feet in the Periar, the heights and velocity of which, have been noted for future use.

6 The remark of the Government upon my progress report for December as communicated in the Superintending Engineers Mem.o No.2476 of the 8th instant, viz. that "they regret that means have not been devised for employing the full number of Coolies available" appears to have been made under a misapprehension of the circumstances. The number of Coolies actually employed was as many as were wanted at the time. The clearing at the bund site was finished quite as fast as it was wanted, and our work has never been delayed

delayed in the least on that account. I should be sorry, if the Government supposed, as the remark greatest appears to imply, that any thing necessary to the energetic prosecution of the work had been neglected.

/signed/ J. Pennycuick
Lt.Col.E

Camp Periar
15th February 1869

Executive Engineer on special duty.

/True Copy/

No.2648.

I consider the Officers should not remain on the hills after the survey of the bund, and sections near the ridge are completed at the end of this month. There are elevated hills in the vicinity, which are probably free from fever at all times, but I have

have strong misgivings as to the Camps being safe in the hot-weather. This season has been favorable from showers falling after the actual monsoon time: but it would be unwise to trust to further immunity: and although there is no record as to the site of encampment 80 years ago, we know that the late Colonel Tabor's attempt to divert the Chinna Mullyar was suddenly brought to an end, by fever attacking the workmen.

I Signed H. L. Rudergast
Captn RE

Supdy Engrs Office
8th Div
Nidugudi 25th Feby 1869

Offg Supdy Engr 8th Div

To The Chief Engineer
for Irrigation.

Order

5
X

Order thereon 10th March 1869 at No 796

The Government concur with the Superintending Engineer in considering it inadvisable that the operations in the vicinity of the Bryanur Mound be continued during the present month, and as it would appear from Lieutenants Pennycuicks report that the surveys on which he and Lieutenant Baker were engaged, would probably be completed by the end of February they conclude that both Officers will by this time have moved to the plains.

The Secretary in Council will not object to Lieutenant Pennycuick and Lieutenant Baker residing

residing on the Delivery Wells for such time as they may require for drawing out their plans and reports of the work executed during the season, but he considers it very desirable that their stay there should not be protracted, and that the considerable period which must elapse before the operations on the Barrages can be resumed should be made available for an examination of the river generally, with the view to its being ascertained what modification of the existing irrigation works on that river or of the Channel of the river itself would prove to be necessary in the event of the supply from the Barrages being led into it.

The Superintending Engineer will accordingly issue instructions for the preparation of the survey which will be necessary to obtain this information.

On the application furnished by Lieutenant Hennycuick, the Government are satisfied that he has done every thing that was required for the energetic prosecution of the works of the Barrages.

True Extract

Lieut. Col. R.E.
Secretary to Govt
Public Works Dept.

To the Revenue Department

24 Jan

Rec'd 18 Feby/69 Rs 326-7
" 11 Mary/do. 233-4
" 10 Sept/do. 115-6
" 27 June/do. 50-8-1
" 9 July/69 " 32 Rs 8

Revenue 1869 Dept

No 755

Prot of Govt P.W.D.

Dated 10th
Received 11th } March 1869

Passing orders on papers relating to progress of operations in connection with the Peregar Project.

No 678 - 12 March 69

331-332

No 676

C. to Govt Bd of Revenue

11 March 1869

14 Copies to the Bd of Revenue with the P.W.D. 776 Despatch