

1. Subject 10.
2. Date 18-1-38

M.R.O. 1-23,400-28-11-80

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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.
Can 28-10-58

G.O. No. 2280,	Press Mis.
<i>1667</i> Dated 28-10-18	58

Not to be folded or roughly handled

Fort Saint George, Public Works Consultation of 29th October 1858.

No. 166. Read the following letter from Lieutenant-Colonel E. LAWFORD, Officiating Chief Engineer; to the Secretary to Government, dated 26th October 1858, No. 4840.

SIR,

* No. 226, dated 14th October 1858.

I have the honor to forward copy of a letter* received from the District Engineer of Malabar, reporting on the new Trace of the Tambracherry Ghaut, and with reference to Extract Minutes Consultation under date the 10th September 1858, No. 1862, where Government wish to be informed whether the services of any Sappers and Miners are required on the work at present, to state that assistance of the kind would be most valuable. The District Engineer has expressed his opinion to that effect, adding that large quantities of Rock must be blasted, and no practiced men for that species of work can be found in that District.

2. I would beg also to advert to my letter of 14th September 1858, No. 3639, on the subject, and to recommend that an application may be made to His Excellency the Commander in Chief for the services of a Company of Sappers to be despatched to the spot as soon as possible, the earlier the better, as the working season commences in the beginning of December.

3. It will be absolutely necessary that good Medical aid should be provided, which may also be available for the Coolies.

Letter from Lieutenant J. BEAN, District Engineer, Malabar; to Lieutenant Colonel E. LAWFORD, Officiating Chief Engineer, dated Calicut, 14th October 1858, No. 226.

SIR,

1. I have the honor to inform you, that in the course of the last 10 days, I have gone carefully over the new Trace of the Tambracherry Ghaut and have taken all the measurements so as to enable me to prepare an estimate for the new Ghaut.

2. In the mean-while, I am having a survey made of the line including the old Ghaut, and when the weather is more favorable, I trust to push on the line, from the foot to join the old Tambracherry road to Calicut, as the Trace now ends in dense jungle, 2 miles from the foot of the Ghaut.

3. I am also endeavouring to alter and improve the line at the top, but there is great doubts of doing this effectually so as to save expense. Mr. Smith however will be engaged in attempting a new Trace at the top of the Hills so as to avoid, if possible, many of the Zigzags.

4. The south-west monsoon is not yet over, and owing to the wet weather I am unable to obtain Wudders to widen the Trace, but such gangs as I have employed are engaged in improving the road from the foot towards Calicut, so as to make it practicable for Carts. A few miles have been opened, and I trust very shortly to have Coolies from the Mysore country as well as Wudders actively engaged in rendering the Trace more permanent.

5. The aid of a Company of Sappers and Miners under an active Officer will be most valuable, especially as large quantities of rock will have to be blasted, and we have no practised workmen at present in the District accustomed to this species of work.

No. 167 ORDER THEREON, No. 2280; dated 28th October 1858.

Ordered to be communicated to the Adjutant General of the Army with reference to the order of Government dated the 4th October 1858, No. 2046.

(Signed) W. H. BAYLEY,
Acting Secretary to Government.

(K 226)

District Engineer's Office

Malabar

Saint 14th October 1858

From

The District Engineer

Malabar

To

The Officiating Chief Engineer

Department Public Works

Sir

1 I have the honor to inform you, that in the course of the last 18 days I have gone carefully over the new Trace of the Tambacherry Ghant and have taken all the Measurements so as to enable me to prepare an Estimate for the new Ghant.

2 On the mean while, I am having a survey made of the line including the old Ghant; and when the weather is more favorable, I trust to push on the line, from the foot to join the old Tambacherry Road to Calicut, as the Trace now ends in dense jungle, 2 Miles from the foot of the Ghant.

3 I am also endeavoring to alter and improve the line at the top, but there is great doubt of doing this effectually so as to save expenses. Mr Smith however will be engaged in attempting a new Trace at the top of the Hills so as to avoid if

profile, many of the Ligzags.

4

The South West Monsoon is not yet over, and owing to the wet weather I am unable to obtain Whadders to widen the Trace, but such gangs as I have employed are engaged in improving the Road from the fort towards Calicut, so as to make it practicable for Carts. A few miles have been opened, and I trust very shortly to have coolies from the Mysore Country as well as Whadders actively engaged in rendering the Trace more permanent.

5

The aid of a Company of Sappers and Miners under an active Officer will be most valuable, especially as large quantities of rock will have to be blasted, and we have no practised workmen at present in the District accustomed to this species of work.

I have the honor to be &c
Signed J. Brann
District Engineer
Malabar

Eme. Esq.
W. Esq.
Offg. Engr. Engr. J. Esq.

Capell

Central Office of H. B.
 Fort St George 26 Oct 58
 No 4840
 The Off^g Chief Engineer
 &c

The Secretary to Government
 Sir,
 I have the honor to forward copy
 of a letter received from the District
 Engineer of Malabar, reporting on the
 new trace of the Tambora-cherry Shunk,
 and with reference to Ex. Mun. Com.
 under date the 10th September 1858, N. 1862,
 where Government wish to be informed
 whether the services of any Sappers
 and Miners are required on the
 at present, to state that assistance
 of the kind would be much valuable.
 The District Engineer has expressed
 his opinion to that effect, adding
 that large quantities of Rock must
 be blasted, and so practice been
 for that species of work can be
 found

Public
 1226 dated 14th
 Oct 1858.

Recd
 12/2/59

12/2/59

1858
 Enclosure in a letter
 from
 The Off^g Chief Engineer
 to
 The Secy to Government.
 D. M. C.
 Dated 26th Oct 1858
 and 3 Oct 1858
 M. 233/58 No 4840
 Copy of a letter from the
 District Engineer of Malabar
 reporting on the new
 trace of the Tambora-cherry
 Shunk.

found in that district.

2. I would beg also to advert to my letter of 14th September 1858, No. 3639 on the subject, and to recommend that an application may be made to His Excellency the Commander in Chief for the services of a Company of Sappers to be despatched to the spot as soon as possible. The earlier the better, as the working season commences in the beginning of winter.

3. It will be absolutely necessary that good medical aid should be provided which may also be available for the Coolies.

W. B. G.) I have the honor to be
15 Oct 58) Sir,
W. B.) Your most obedt Servt
S. B.)
To the Secretary) Saw + recd Genl. Clerk
to Government) Off. Chief Engineer

W. B. G.

