M.R.O. 1—77,006—8-6-37.

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 1901-02. Press Mis.
148-49-50

Dated 10-8. 1870.

Not to be folded or roughly handled

No. 148. Read the following letter from Captain H. L. PRENDERGAST, R. E., Acting Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 28th July 1870, No. 313:—

In a letter, No. 359, dated 20th June 1870, the Secretaries and Agents of the Carnatic Railway Company requested permission to entertain two Assistant Engineers, 3rd Class, in addition to the staff included in the estimate which received the sanction of Government, communicated in G. O., No. 1,360, dated 1st June 1870.

No. 152, dated 23rd June 1870.

In reply I asked for some explanation as to the necessity for this additional staff, and a sketch of the disposal of the remainder. Although this information must have been at the ready disposal of the Resident Engineer, more than a month has been allowed to elapse before it has been furnished. I have the honour to recommend that the additional staff applied for be sanctioned; for, with reference to G. O., No. 1,362, dated 1st June 1870, paragraph 5, it appears now that there is no survey in existence of the more direct line by Wandiwash, and it is desirable that this route should be investigated.

Letter No. 451, dated 26th July 1870, enclosed.

2. The salaries of two additional 3rd Class Engineers should be entered in the revised estimate of the survey which has not yet been received, and I would also propose, as the Engineers are not to be sent out from England by the Board, that the Secretaries and Agents should be requested to be careful in ascertaining that candidates are really competent Engineers before making the appointments.

From the Secretaries and Agents of the Carnatic Railway Company, to the Acting Consulting Engineer for Railways, dated Madras, 26th July 1870, No. 451.

With reference to your communication, No. 154, of 23rd ultimo, we have the honour to give below particulars of the disposal of the staff under the orders of the Resident Engineer, Mr. Holloway:—

Mr. James, 1st Class Assistant Engineer. ,, Irvine, 3rd ,, do. ,, Miller, Engineering Assistant.	1st Division, 26 miles 60 chains, Palar River.
,, Scott, 1st Class Assistant Engineer. ,, Jenkinson, 3rd ,, do. ,, Pfenningworth, Engineering Assistant.	2nd Division, from the above to Tindivanum.

2. The two Engineering Assistants provided for in the estimate sanctioned by Government have been engaged, and one, Mr. Miller, is doing duty under Mr. James, and the other, Mr. Pfenningworth, under Mr. Scott. Mr. Holloway, the Resident Engineer, states that unless the existing staff is augmented the survey cannot be finished before the monsoons.

No. 149. Order thereon, 10th August 1870, No. 1,901.

RAILWAY, No. 14.

The estimate of Rupees 38,126 for the survey of the proposed extension of the Arconum and Conjeveram Railway to Cuddalore, which received the sanction*

* *Vide* G. O., No. 1,360, dated 1st June 1870.

of the Government of India in May last provided for the following Engineering staff:—

One Chief Resident Engineer.
Two 1st Class Assistant Engineers.
„ 3rd „ do.
„ Engineering Assistants.

2. The Acting Consulting Engineer for Railways now submits proposals for the entertainment of two additional 3rd Class Assistant Engineers, and suggests, with reference to G. O., No. 1,362, of the 1st June 1870, that, as no survey exists of the more direct line by Wandiwash, which the Government are desirous should be investigated, that the additional staff now applied for be sanctioned for the purpose of carrying out this work.

3. Concurring in these views His Excellency in Council sanctions the increased establishment, but Captain Prendergast will impress upon the Secretaries and Agents the necessity for the greatest care being exercised in the selection of candidates for these posts.

4. The salaries of the staff now sanctioned should be included in the revised estimate called for in G. O., No. 1,286, of the 19th May 1870, which should be laid before Government with the least practicable delay.

(True Extract.)

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

No. 150. DOCKET No. 1,902, dated 10th August 1870.

COPY of the above forwarded to the Government of India.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

Exd. A. S. Rodgers.

No 1151. Carnatic Railways Office Madras 26th July 1870

To
Capt. H. L. Prendergast &c.
Actg. Consg. Engr. for Railways
Madras

Sir,

With reference to your Comn. No 1611 of 23d ultimo, we have the honor to give below particulars of the disposal of the staff under the orders of the Resident Engineer Mr. Holloway

Messrs James 1st Class Asst Engr. } 1st Division
Irvine 3d do do. } No 26- 65.
Miller Engr Asstt. } Palar River

Messrs Lobb 1st Class Asst Engr. } 2d Division
Parkinson 3d do do } from the above
Pennycuick Engr Assistant } to Tindevanum

2 The two Engineering Assistants provided for in the Estimate sanctioned by Govt. have been engaged; and one to Wallers is doing duty under Mr James, and the other Mr Pennycuick under Mr Lobb. Mr Holloway the Resident Engr states that unless the existing staff is augmented the survey cannot be finished before the Monsoon.

We have the honor to be
Sir
Your most obedient Servants

Secretaries & Agents

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 3/12

From Captain H. L. Saunderson R.E.
Consulting Engineer for Railways,

To Colonel S. A. Orr R.E.
Secretary to Government,
Public Works Department,
Fort Saint George.

Sir,

I have the honor to forward herewith a letter dated 20th June 1870, from the Secretaries & Engineer of the Madras Tramway Company, requesting sanction to the employment of Mr. Assistant Engineer Mr. Mead in addition to the staff of the Madras Railway Company, and to the estimate submitted in the margin for his salary and travelling allowances.

2. The Secretaries & Engineer of the Tramway Company have communicated in G.O. No. 1865 dated 1st June 1870.

3. As the Madras Railway Company have no objection to the employment of Mr. Mead, I would recommend that sanction be accorded to the proposal of the Tramway Company.

I have the honor to be,
Sir,
Your most obedient servant,
H. L. Saunderson
Consulting Engineer for Railways.

Fort Saint George
1st June 1870.

From

The Secretaries & Agents,
INDIAN TRAMWAY COMPANY,
(LIMITED.)
MADRAS.

To

The Consulting Engineer
for Railways.

DATED 26th July 70
RECD. 27th 70

No. 457

M 2,931/70

Submit proceedings
& statement showing the staff &c

for, some explanation as to the ne-
cessity for the additional staff
and a sketch of the disposal of
the Remainder. Although this
information must have been at
the ready disposal of the Resident
Engineer, more than a month has
been allowed to elapse, before it
has been furnished. I have
the honour to recommend that
the additional staff applied
for, be sanctioned for, with Re-
ference to G.O. No. 1362, dated
1st June 1870, para 5, it appears
now that there is no survey for
existence of the more direct line
by Wandiwash, and it is desirable
that

that the Route should be investi-
gated.

2. The salaries of two additio-
al 3d class Engineers should be
entered in the revised estimate
of the survey, which has not
yet been received: and I
would also propose, as the
Engineers are not to be sent out
from England, by the Board,
that the Secretaries and Agents
should be requested to be careful
in ascertaining that candidates
are really competent Engineers,
before making the appointments.

I have the honour to be
Your most obed. Servt
Hen. Weinderjeet Captain
A.D. Const. Engr for Railways

Madras
28th July
1870

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Government
Public Works Dept.
Consultg

20th July 1870

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No 1901 P.W.D.

Proceedings of the Madras Government
Public Works Department
Railway Branch

Dated the 28th July 1870.

From

The Consulting Engineer
for Railways

To

The Secretary to Government,
P. W. Department,
Fort St. George

Sir,

I have the honor to submit for the sanction of Government the accompanying Estimate for the Construction of a Railway to connect the Cuddalore District with the Southern Mahratta Railway.

2. The Estimate is framed for a single line of Railway on the Metre Gauge, and the Alignment has been laid down with a view to the ultimate conversion of the line into a double line.

3. The Estimate is based on the Rates sanctioned for the Railway from Madras to Arconum, and the Quantities have been calculated from the Plans and Sections prepared by the Executive Engineer, Cuddalore Division.

4. The Estimate is framed for the following Stations, viz.

Cuddalore Station
Veppur
Chidambaram
Mayaveram
Kollidam
Vriddachellum
Pondicherry

5. The Estimate is framed for the following Bridges, viz.

Veppur 1 of 60 feet span
Chidambaram 3 of 30 feet span
Veppur 3 of 30 feet span
Veppur 1 of 30 feet span
Veppur 1 of 30 feet span
Veppur 1 of 30 feet span

6. The Estimate is framed for the following Culverts, viz.

Veppur 1 of 30 feet span
Veppur 1 of 30 feet span
Veppur 1 of 30 feet span

P. 99

of five additional Extra Assistant Engineers and suggests, with reference to G. O. No. 1362 of the 1st June 1870, that as no survey except of the more direct line by Kandiwarah which the Govt are desirous should be investigated the additional staff now applied for be sanctioned for the purpose of carrying out this work.

3. Concurring in the views His Excellency in Council sanctions the increased establishment, but Captain Prendergast will impress upon the Secretaries and Agents the necessity for the greatest

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care being exercised in the selection of Candidates for these posts.

4. The salaries of the staff now sanctioned should be included in the revised estimate called for in G. O. No. 1286 of the 19th May 1870, which should be laid before Govt with the Govt Engineer for Railways / the least practicable delay.

Desp. 11/6/70. Docket - No. 1902 & 10: Aug-/70

Copy of the above forwarded to the Govt of India.

Desp. 11/8/70-

Cr-2931-

Govt. of Madras.

PUBLIC WORKS.

To The Acting Consulting Engr. for Railways

Further Rec'd 12352/4-5-71

Dated

Rec'd. Do.

10-Aug 1870. 19 & 19/8/1902

Nos. 1118-1197 & 1150

Carnatic Railway. The entertainment of two additional 3rd Class Assistant Engineers for employment on the survey of the proposed ~~line of~~ extension of the Carnatic Railway to Cuddalore, sanctioned with remarks.

Engineers for employment on the survey of the proposed extension of the Carnatic Railway to Cuddalore.

Pocket/-

Forwarding a copy of the Proceedings of Govt. in the P.W. Dept. sanctioning the entertainment of two additional 3rd Class Assistant