MRO 1—77,006—8-6-37.

(1) Number of pages 22

(2) Date of repair

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 237-8-79 Press / Mis.
205-207

Dated 13-9-1871.

S.T.

Not to be folded or roughly handled

A.

Proceedings of the Madras Government, Public Works Department, 13th September 1871.

No. 205. Read the following letter from the Acting Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 30th August 1871, No 369.—

In compliance with the instructions conveyed in G. O, No. 1,705, dated 26th June 1871, I have the honour to forward, for submission to the Government of India, the report of progress of the Carnatic Railway Company for the quarter ended 30th June 1871, with a brief report of the progress of the survey operations by the Chief Engineer.

Agent's letter, No. 140, dated 2nd August 1871, with enclosure.

From the Agent and Manager of the Carnatic Railway Company, to the Acting Consulting Engineer for Railways, dated Madras, 2nd August 1871, No 140.

With reference to your communication No. 157, of the 28th June, I have the honour to submit copy of a report furnished by the Chief Engineer, showing the progress made in the survey operations, and giving such other information as desired therein

---

From the Chief Engineer, to the Agent and Manager of the Carnatic Railway Company, dated Chingleput, 29th July 1871, No. 613

In reply to your No. 590, and in compliance with the request of the Consulting Engineer (his letter, No. 157), I beg to make the following report.

2. I have divided my staff into three parties for the purpose of carrying on the surveys, giving to the most experienced Engineers each charge of one party, consisting of two Assistant Engineers, one Engineering Assistant, Lascars, etc.

3. While awaiting the permission of Government to proceed with the working survey, Mr James and one Engineering Assistant were engaged in examining the country from the old Town of Cuddalore *via* Punrooty to Villapooram, and a line was traced through to enable me to judge of its practicability without the levels being continuously taken, the distance between these places is about 29 miles An alternative line was also surveyed between Chingleput and Madranticum crossing the river Palar at Battalan, the distance being 17 miles This has been surveyed and levelled in the same manner as the other trial surveys.

4 On the 18th March, there not being other employment, I ventured to commence the final working survey from Tindevanum towards Villapooram, as on this portion there was no choice of alternative routes, previous to the sanction of Government on the location being conveyed to me Since that time there have been 27 miles, between Villapooram and Sarum, staked out, levelled, and surveyed with all information necessary for completing the working plans This work has been in charge of Mr. Devonshire Scott.

5. On the 3rd of April (G O, No 910, of the 27th March 1871,) the decision of Government was conveyed to me on the question of route, and on the 23rd of the same I obtained provisional sanction for the entertainment of additional members for my staff I was thus enabled to complete the party for Mr James and form an additional one under Mr. Whitlock, the latter beginning operations on the 17th May and the others on the 20th idem.

6. Mr James has since that time staked out, levelled, and surveyed from Villapooram to Punrooty, 13 miles. Mr Whitlock has made trial survey and section from Chingleput to Sydapet, 30 miles, the plans of which are now being completed and will be submitted for the consideration of Government at an early date.

7 The probable time necessary for completing the field work of the survey will be three months longer for Mr. James' and four months for Mr. Scott's parties, that for the survey from here to Madras must be regulated entirely by the time when I receive permission to proceed with the

working survey on that length. For the working plans and detail estimates I shall require probably six months from the time I am in possession of the final decision of the Secretary of State and our Directors on the question of gauge.

8 With regard to the last paragraph of Major Prendergast's letter, I would suggest, as desirable, that the country through which the trial surveys have been carried between this place and Madras should be inspected by the Consulting Engineer previous to submission of Government, and the proposed site for a bridge over the Palar might with advantage be examined before the line is finally staked out at that place. The other most important point for consideration is the site for a Terminal Station in Madras; on this question I have already had several interviews with the Consulting Engineers, and when submitting my report on trial surveys into Madras I hope to be in a position to make a definite proposal that may meet the views of Government, and also be found acceptable to the public of Madras

General Progress Report of Carnatic Railway Company for quarter ending 30th June 1871.

Reference to Details of estimate.	Details.	Total Estimate	Actual Indian Expenditure	Numbers			Quantities.			Probable Date	
		Indian expenditure	During quarter	Total from commence ent to end of quarter	Total	Finished.	In hand	Total as per estimate	Executed during quarter	Executed end of quarter.	Of completion	By which the permanent way could be laid if urgently required
1	Preliminary Expenses—	Rupees 1,84,859 0 0	Rupees 30,685·5 11	a Rupees 1,12,205 9 8								
	Rs. A. P.											
	a Cash ... 1,12,205 9 8											
	Stores ... 6,799 1 8											
	Home expenditure. 35,807 11 3	Value of English stores. Rupees 4,585 8 0										
	Total— 1,54,813 6 3											

Madras,
25th August 1871.

(Signed) W. A. THOMPSON,
Book-keeper.

(Signed) G. R. WALKER, Lieut., R.E.,
Offg. Govt. Examiner, Railway Accounts.

(Signed) J. T. FISHER,
Agent and Manager.

No. 206. ORDER THEREON, 13th September 1871, No. 2,328.

RAILWAY, No. 19.

ORDERED that this report be forwarded to the Government of India.

(Here enter No. 2,329, dated 13th September 1871.)

(True Extract.)

Captain, R.E.,
Under Secretary to Government.

To the Acting Consulting Engineer for Railways.

Exd. S. T. Augustin.

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 13*th September* 1871.

No. 207.

No 2,329

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT

RAILWAY, No. 20.

SIR,—Adverting to your letter No. 983 R, dated 8th June 1871, I am directed by His Excellency the Governor in Council to forward, for the information of the Government of India, the Progress Report of the Carnatic Railway for the quarter ended the 30th June 1871, together with a letter from the Chief Engineer explanatory of the progress of survey operations.

I have the honour to be,
Sir,
Your most obedient servant,

Captain, R.E,
Under Secretary to Government.

Exd. S T. Augustin.

CARNATIC RAILWAY CO, (LIMITED)

AGENT AND MANAGER'S OFFICE,

MADRAS, 2nd August 1871.

No. 140

FROM

I. J. Fisher Esqre

AGENT AND MANAGER, CARNATIC RAILWAY CO,
Madras.

TO

Major H. L. Prendergast R.E

Ag CONSULTING ENGINEER FOR RAILWAYS,
Madras.

SIR,

With reference to your communication No. 157 of the 28th June. I have the honor to submit Copy of a report furnished by the Chief Engineer shewing the progress made on the Survey operations & giving such other information as desired therein

I have the honor to be
Sir
Your Obdt. Servant
Jno. J. Fisher
Agent & Manager

From

The Agent and Manag
CARNATIC RAILWAY COMP.

To
The Consulting Engineer
for Railways

DATED [illegible] 1871.
RECD
No. 1176

P. W. 415/71

Forwards plan for approval
of the piling operations

ployment. I ventured to commence the final work-
-ing survey from Vindavanum towards Villupooram,
as on this portion there was no choice of alternative
routes, previous to the Sanction of Government on the
location being conveyed to me. Since that time
there have been 24 miles between Villupooram and
Sarum, staked out, levelled and Surveyed with
all information necessary for completing the work-
-ing plans. This work has been in charge of Mr.
Devershut Scott.

On the 3rd of April (G O 910 of the 27 March
1871) the decision of Government was conveyed to
me on the question of route and on the 22nd of the
same I obtained provisional Sanctions for the en-
-tertainment of additional Members for my Staff.
I was thus enabled to complete the party for Mr.
James and join an additional one under Mr.
Whitlock, the latter beginning operations on the
17 May and the other on the 20 Idem.

Mr James has since that time staked out
levelled and surveyed from Villupooram to Pennoty
13 Miles. Mr Whitlock has made trial survey and
section from Chinglepet to Sydapet 30 miles, the
plans of which are now being completed & will
be submitted for the Consideration of Government at
an early date.

The probable time necessary for completing
the field work of the Survey will be 3 months
longer for Mr James' and 4 months for Mr Scott's
parties, that for the Survey from here to Madras

must be regulated entirely by the time when I
receive permission to proceed with the working Survey
on that length. For the working plans and detail
Estimates I shall require probably six months from
the time I am in possession of the final decision of
the Secretary of State and our Directors on the ques-
-tion of Guage.

With regard to the last para of Major
Prendergast's letter. I would suggest as desirable.
that the Country through which the trial Surveys
have been carried between this place and Madras
should be inspected by the Consulting Engineer pre-
-vious to submission of Government and the pro-
-posed site for a Bridge over the Palar might with
advantage be examined before the time is finally
staked out at that place. The other most important
point for consideration is the site for a Terminal
Station in Madras: on this question I have already
had several interviews with the Consulting Engineers
and when submitting my Report on Final Surveys
into Madras I hope to be in a position to make a
definite proposal that may meet the views of Govt.
and also be found acceptable to the Public of
Madras

Yours truly.
(Sd) J. L. Dibblee
Chief Engineer.

True Copy
(Sd) J. T. Fisher
Agent & Manager

C 22

General Progress Report of Carnatic Railway Co for Quarter ending 30th June 1871

References to heads of Estimate	Details	Total estimate: Indian Expenditure	Total estimate: Value of Engineers Stores	Actual Indian expenditure: During Quarter	Actual Indian expenditure: Total from Commencement to end of Quarter	Numbers: Total	Numbers: Finished	Numbers: In hand	Quantities: Total as per Estimate	Quantities: Executed during Quarter	Quantities: Executed to end of Quarter	Probable date: Of completion	Probable date: Work to be completed within 12 months required	Remarks
1	Preliminary Expenses	1845 9. 0. 0	1,585. 5. 0	30,650.5.11	1129 3. 9 3									
	a/ Cash ——— 112.3 0 5 . 9 . 3 Stores ——— 6 9 9 . 1 . 8 Store expenditure ——— 35 5 C 7 . 11 . 3 1811 8 12 . 6 . 2													

a/ Madras
25 August 1871

W. Thackeray
Book keeper

J. R. Walker Lieut R.E
Offg Govt Engr & Ry Archt

W. V. Fisher
Agent & Manager.

P. W. 4100/71

CONSULTING ENGINEER'S OFFICE.

Railway Department.

No. 369

From Major A. Pringle Stewart R.E.
Consulting Engineer for Railways,

To Colonel J. Campbell R.E.
Secretary to Government,
Public Works Department,
Fort Saint George.

Sir,

In compliance with the
instructions conveyed in G.O. No. 1705,
dated 26th June 1891, I have the
honour to forward, for submission
to the Government of India, the
Report of progress of the Carnatic
Railway Company, for the quarter
ended 30th June 1891; with a —
— brief Report of the progress of
the various undertakings by the Chief
Engineers. I have the honour to be
Sir
Your most obedient Servant
Major R.E.
Consulting Engineer for Railways

Should letter No. 140 of 2nd January 1891 with the enclosure.

Received
30th August
1891

Pargs Encls for 31 Augt 71
" 26 June 328, 329
" 26 Augt 4101 - 4105

No W 1891 dated 13th Sept 1871
Pub. of Govt Orders
RAILWAY DEPARTMENT.

No 4101

From

The Consulting Engineer
for Railways,

To

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

Dated 30th August 1871.
Received 31st

No. 369

Forwards duplicate
Progress Report
of Railways
under the Guarantee
ended 30th June/71

No 715

No 2328-2329-13th Sept 71

Public Works Department

No 2328.

Proceedings of the Madras Government

Under date the 13th Sept 1871

Read the following

From The Actg Consulting Engr for Railways, } No 369 of 30th Augt 1871

Ordered that this report be forwarded to the Govt of India.

To

The Secy to Govt
of India P. W. D.

Sir

No 2329.

Adverting to your letter No 983 R. dated 8th June 1871, I am directed by His Excellency the Governor in Council to forward for the information of the Govt of India

To

The Selecting Engineer
for Railways.

Desp 14/9/71

the Progress Report of the Carnatic Railway for the quarter ended the 30 June 1871 together with a letter from the Chief Engineer explanatory of the progress of survey operations.

A. d. S.

Desp. 14/9/71 with Despatch Govt. 2328 of 1871—

Forwarding a Report of the Progress made by the Carnatic Railway for the quarter ended 30th June 71