

(1) Number of pages _____

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(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.**Government of Madras.***Public Security* **DEPARTMENT.**G.O. No. *619*Press
Mis.Dated *2-2-18*18 *XX***Not to be folded or roughly handled.**

No 48 Read the following letter from the Acting Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 15th February 1871, No. 74.—

With reference to G. O., No. 1,553, of the 29th June 1870, I have the honour to submit the reports of the progress made in the construction of the Madras and the Carnatic Railways for the quarter ended the 31st December 1870, as required by the Government of India.

MADRAS
A.

General Progress Report of works on the North-West and South-West Lines

MADRAS
A.

(Signed) F CHURCH,
Chief Auditor

(Signed) B ANDERSON,
Chief Engineer

Public Works Department, 3rd March 1871.

RAILWAY

RAILWAY
for quarter ending 31st December 1870, including Neulgherry Branch

(Signed) R B ELWIN,
Agent and Manager.

(Signed) F. G. HANKIN, Major,
Examiner of Railway Accounts.

MADRAS RAILWAY.

Progress Report of large bridges in District, from miles to miles, for quarter ending 31st December 1870.

Names of Bridges.	Foundations.	Abutments and piers up to springing or girder level	Arching or erection of girders	Other items.	Remarks
		Nil.			

(Signed) B. ANDERSON,
Chief Engineer.

MADRAS RAILWAY

Progress Report of stations in District 20, North-West Line, for quarter ending 31st December 1870.

Name of Station.	A. Platform.	B. Passenger buildings.	C. Goods shed.	D. Watering arrangements.	E. Staff quarters (by rooms).	F. Engine-shed.	G. Small items.	Remarks.
Rachoor Station ..	54 00	53 00	69 00	43 00	54 00	39 00	39 00	Iron roofs of Engine shed, Carriage shed, and Goods shed not yet received from England, expected to arrive about September 1871.
{ Per-centage done... Date of completion ...	{ 30th Sept. 1871. 30th Sept. 1871.	{ 30th Sept. 1871. 30th Sept. 1871.	{ 30th Sept. 1871. 30th Sept. 1871.	{ 30th Sept. 1871. 30th Sept. 1871.	{ 30th June 1871. 30th June 1871.	{ 30th Sept. 1871. 30th Sept. 1871.	{ 30th Sept. 1871. 30th Sept. 1871.	

(Signed) B. ANDERSON,
Chief Engineer

Proceedings of the Madras Government, Public Works Department,
3rd March 1871

General Progress Report of work in erecting and building Locomotive and Rolling Stock for quarter ending 31st December 1870

	Number sanctioned	Number erected up to 31st March 1870	NUMBER ERECTED DURING CURRENT YEAR		Building or under erection at end of quarter	Arrived at shops during quarter.	Arrived at port during quarter	Balance to arrive in Port	Remarks
			During quarter	To end of quarter					
Locomotive	121	124							
Tenders	105	105							
Sleeping carriages	4	4							
First class do	23	15							
Second class do	67	55							
Third class do	80	30							
Third class carriages with brake	197	116							
Third class carriages	25	25							
Fourth class or covered carriages	2	2							
Third class upper storied carriages	81	20							
Composite carriages	6	6							
Night composite carriages	1	1							
Engineers' Inspection carriage with brake.	25	25							
Passenger's Trunk Vans	30	30							
Carriage Trucks	50	50							
Horse Boxes	293	211							
Ballast Waggon	20	1,810							
Open sided open Goods Waggon	2,152	5							
High sided open Goods Waggon	50	22							
Open Goods Waggon	25	22							
Road Waggon with brake	75	28							
Covered Goods Waggon	860	7,419							
Coke Waggon	150	144							
Timber Trucks	8	3							
Gun powder Vans	3	4							
Oil Store Vans	4	4							
Water Trucks	25	25							
Flatbed Trucks	63	7							
Goods Brake Vans	7	4							
Road Waggon	4	2							
Traveling Cranes									
Fire Engines									
Sets of iron work carriage									
Sets of iron work wagon									
Rubber springs									
Carriage and wagon springs									
Draw springs									
Axles									
Wheels pairs of									
	3,743	8,497			123	10			

(Signed) W. B. WRIGHT,
Locomotive Superintendent

* Two to be converted into fire engine trucks, 292 to be converted into high sided open goods waggon, and ten to be converted into carriage trucks
† Fifty to be converted into covered goods waggon
‡ Six to be converted into timber trucks

CARNATIC RAILWAY

General Progress Report for quarter ending the 31st December 1870

References to heads of estimate	Details	TOTAL ESTIMATE		ACTUAL INDIAN EXPENDITURE	
		Indian Expenditure	Value of English Stores	During quarter	Total from commencement to end of quarter
1	Preliminary expenses	RS A P	RS A P	RS A P	RS A P
2	Land	1,58,082 9 9	...	49,487 13 11	83,693 13 8
			..	3,815 7 5	4,319 6 0

(Signed) F G HANKIN, Major,
Examiner of Railway Accounts
 (Signed) J. T. FISHER,
Agent and Manager

D CARNATIC RAILWAY

General Progress Report of work in erecting and building Locomotive and Rolling Stock for quarter ending 31st December 1870

	Number sanctioned.	Number erected up to 31st March 1870	NUMBER ERECTED DURING CURRENT YEAR		Building or under erection at end of quarter.	Arrived at shops during quarter.	Arrived at port during quarter.	Balance to arrive in Port	Remarks
			During quarter.	To end of quarter.					
Trains	4	4	...	..	..	..	..	..	
First Class	3	3	...	..	..	..	..	..	
Coaching	4	4	...	..	..	..	..	..	
Second-class carriage	10	10	...	..	..	..	..	..	
Third-class do	16	16	...	..	..	..	..	..	
Brake Van	3	3	...	..	..	..	..	..	
Goods Waggon	40	40	...	..	..	..	..	..	

Exd E. C. Shunker.

To the Acting Consulting Engineer for Railways.

Proceedings of the Madras Government, Public Works Department,
 3rd March 1871.

No 49. ORDER THEREON, 3rd March 1871, No. 619.

RAILWAY, No. 9.

ORDERED that these papers be forwarded to the Government of India.

(Here enter No. 620, dated 3rd March 1871.)

(True Extract.)

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

Exd E. C. Shunker.

Proceedings of the Madras Government, Public Works Department,
3rd March 1871.

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PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 3rd March 1871.

No 50.

No. 620.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

RAILWAY, No. 10.

SIR,—With reference to the Circular from the Government of India under date the 13th June 1870, No. 7-R, I am directed herewith to forward a letter from the Consulting Engineer for Railways giving cover to reports of the progress made in the construction of the Madras and Carnatic Railways during the quarter ending 31st December 1870.

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

Colonel, R. E.,
Secretary to Government.

Exd E C. Shunker.

Ag. Secy. Engrs. for Railways.

General Progress Report of work

	Number sanctioned	Number erected up to 31st Mar 1870
Engines	4	4
First Class Composite	3	3
Second-class carriage	4	4
Third-class do	10	10
Brake Van	16	16
Goods Waggon	3	3
	40	40

References to heads of estimate	Preliminary expenses Land
1	..
2	..

13
CONSULTING ENGINEER'S OFFICE

Railway Department

No 74-

From

Major J. B. L. Prendergast R.E.,
Ag. Consulting Engineer for Railways,

To

Colonel L. A. Orr R.E.,
Secretary to Government,

Public Works Department,

Fort Saint George

SIR,

With reference to G. O. No. 1558
of the 29th June 1870, I have the honour
to submit the reports of the progress made
in the construction of the Madras and
the Carnatic Railways for the quarter
ended the 31st December 1870, as required by
the Government of India.

I have the honour to be

Sir

your most obedient servant

Wm. Prendergast Major R.E.,

Ag. Cons. Engr. for Railways

Madras
15th February 1871 }

D
eriat Progress Rep

17

1. *Stenopus* *Stenopus* erecta Buildings erected since Palace
 erected during Current or under at Shop but to arrive
 since = up to 1 year erection during Survey in Port
 closed 31 March During 10 yds at end Quarter 1870
 1870 Quarter 1 Quarter

Remarks

Onychia	4	4
1 st (1 st and	3	3
Onychia	4	4
2 nd (2 nd and	10	10
3 rd (3 rd and	16	16
4 th (4 th and	3	3
5 th (5 th and	40	40

Dec 29th June 70 No 333
3/4

Feb 1871. Wash
D.C. Wash D.C.

HUMAN DOCUMENT
 Mr. J. 729
 The Consulting Engineer
 for India

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

Dated 15th } February 1871
Received 17 }
Dec. 5. 1/74 No 74-

Submitting the pro-
posed reports for the quarter
ended the 31st Dec 70.

Abbey-620-3. Handwritten

D
Great Progress Ry

Carnate Railway -
General Progress Report for Quarter ending the 31st December 1870

Reference to heads of estimate	Details	Total estimate		Actual Indian & English		
		Indian Expenditure	Value of English Stores	During Quarter	Total	mean
1	Preliminary Expenses	158,082	9 9	49,487	13 11	8.
2	Land			3,815	7 5	

for J. F. Fr
Agent and.

W. A. Thompson
Book-keeper

F. M. Martin Major
Govt Examiner Railway Accounts

Presented for the
 RAILWAY DEPARTMENT
 The Consulting Engineer
 for Railways,
 The Secretary to Government,
 P. W. Department,
 Fort St. George.

Dated 15th February 1871
 Received 17th
 No. 74.

Submitting the pro-
gress reports for the quarter
ended the 31st Dec 70
1870-71-20-3. Monthly

Progress
ending
31st Dec 1870

Feb 7 29/71

nothing the pro-
to for the quarter
31st Dec 70
20-3rd Dec 70

February 1871
No. 74-

to Government,
IV Department,
Fort St. George

Residing Engineer
for Railways,

Feb 7 29.

RAILWAY DEPARTMENT

under the name of

D

Great Progress Report of Work in erecting and Building Locomotives, and Rolling for Quarter ending 31st December 1870

21

	Number Launched	Number erected up to 31 st March 1870	Number erected during Current Year During Quarter To end March	Building or under erection at end of Quarter	Arrived at shops during Quarter	Arrived at Port during Quarter	Balance to arrive at Port	Remarks
Locomotives	124	124	.	.	.	.	.	
Engines	105	105	.	.	.	.	.	
Shipping Carriages	4	4	.	.	.	.	.	
1 st Class	22	15	.	.	.	.	.	
2 nd " "	57	55	.	.	.	.	.	
" " Brake	5	"	.	.	.	.	.	
" " Carriages with Brake	30	30	.	.	.	.	.	
3 rd " "	197	146	.	.	.	.	.	
Coaly Class or Second Carriages	25	25	.	.	.	.	.	
3 rd Class Upper Second Carriages	2	2	.	.	.	.	.	
Composite Carriages	31	26	.	.	.	.	.	
Eight Composite Carriages	6	6	.	.	.	.	.	
Engineers Inspection Carriages			.	.	.	.	.	
" " with Brake	1	1	.	.	.	.	.	
Openings Luggage Vans	25	25	.	.	.	.	.	
Wagon Trucks	30	20	.	.	.	.	.	
Wagon Trucks	50	30	.	.	.	.	.	
1 st Class Waggon	293	244	.	.	.	.	.	
2 nd Class Goods Waggon	30	302	.	.	.	.	.	
3 rd Class Goods Waggon	2152	1810	110	.	.	.	.	Two to be converted into Trucks 22 to be converted Waggon 10 to be converted into Trucks
4 th Class Waggon	5	5	.	.	.	.	.	
Head Waggon with Brake	50	50	.	.	.	.	.	
2 nd Class Goods Waggon	25	22	.	.	.	.	.	
3 rd Class Waggon	75	28	.	.	.	.	.	
4 th Class Waggon	360	410	.	.	.	.	.	25 to be converted into Waggon
Wagon Trucks	150	144	.	.	.	.	.	
Gun Powder Vans	3	3	.	.	.	.	.	
Oil Tank Vans	3	3	.	.	.	.	.	
Water Trucks	4	4	.	.	.	.	.	
Cattle Waggon	35	35	.	.	.	.	.	
Platform Trucks	13	6	.	.	.	.	.	
Gate Brake Vans	7	35	.	.	.	.	.	
Head Waggon	7	7	.	.	.	.	.	
Travelling Cranes	1	1	.	.	.	.	.	
2 nd Class Trucks	2	.	.	.	.	.	.	
3 rd Class Trucks	.	.	.	.	.	.	.	
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Nil

Nil

Nil

Nil

Two to be converted into
Trucks 22 to be converted
Waggon 10 to be converted
into Trucks

25 to be converted into
Waggon

11 to be converted into

Public Works Department
Proceedings of the Madras Government
Read the following

From

The Dy. Consulting Engineer
for Railways (No. 6184/4 of 15th Feb 1871)

Ordered that these

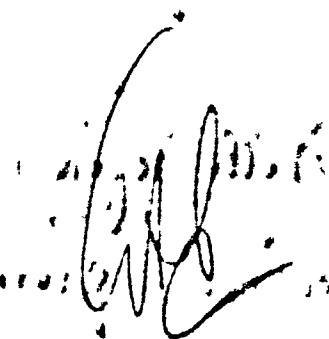
papers be forwarded
to the Government of
India -

To the Secy. to Govt. of India
No. 11 March 1871

To The Secretary to the
Govt. of India P.W.D.
Sir -

With reference to the
Circular from the
Government of India
under date the 13th
June 1870, No. 7 R.I.
I am directed herewith
to forward a letter
from

from the Consulting
Engineer for Railways
giving cover to reports
of the progress made
in the construction of
the Malak and
Carnatic Railways
during the quarter ended
31st Decr 1870 -



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of G.O. 57-619/71-