

Public Works (1897) Department.

G.O., No. 922-23 R

DATED 5th Nov. 1897

[Despatch Abstract.]

Peralam - Karikal Railway.

Ordered that the Progress report
and Progress sections for the — for the
quarter ended the 30th Sept 97, be forwarded
to the Govt. of India.

The Govt. of India addressed
—

15/11/97

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	528R		3-8-97				

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Form A

Peralam Karaikkal Railway

Narrative Progress Report for the quarter ending 30 September 1897

I Preliminary Expenses

Completed

II Land

Completed

III Formation

(a) Earthwork

The quantity done upto end of the quarter is 8752900 Cft. against an estimate of 8894897 cft. Earthwork in Tirunalar and Karaikkal still to complete. Heavy rain fell between 29th August and September 1st and again from 26 to 30th September 1897. This ran on the portion of the Earthwork thrown up this year and on which no rain had previously fallen caused great settlement and prevented the material and Ballast trains working for a few days.

IV Bridge work

(a) Major Bridges

Three spans of 25 feet Girders over the River Wanjiar. Completed except pitching and painting of Girders.

IV Bridge work

(b) Minor Bridges & Culverts

Completed

V Fencing &c

(a) Fencing

Nothing done except delivery of materials

V Fencing &c

(b) Road Crossings

The earthwork of 55 out of 57 Crossings Completed. 3 Gate lodges roofed and one up to floor level. Kutchha huts not started. One tool hut in progress.

V Fencing &c

(c) Mile and Gradient Posts

Nothing done except delivery of materials

VI Electric Telegraph

Completed Ambagaratur and Tirunalar temporarily connected.

VII Ballast and Permanent Way.

(a) Permanent Way.

The full quantity of sand ballast estimated for has been collected and the spreading of the same is in steady progress. Two Ballast trains being engaged.

engaged on the work.

VII. Ballast and Permanent Way
(b) Permanent Way.

Main line completely laid, as also the sidings at Ambagaratur. A portion of the sidings at Tirunalar and Karaikkal have been laid.

VIII. Stations and Buildings

Ambagaratur - Station Building, Passenger platform, Goods loading bank, Passengers and Goods approach roads completed. Goods Godown, Latrine and Steel paling to Passenger platform in progress.

Tirunalar - Station Building and Goods Godown in progress, Erection of latrine in hand. Earthwork of passenger platform complete. Earthwork in Goods Loading bank $1/8^{\text{th}}$ done. Goods platform wall finished except coping. Earthwork in approach Roads Complete. Steel paling to Passenger platform not yet put in hand.

Karaikkal - Station Building ready for roofing. Stone bases of Goods Godown being cut. European latrine to floor level. Earthwork of Passenger platform $3/4^{\text{th}}$ done. Goods Loading bank complete except space left for Goods Godown. Platform wall requires nosing. Approach roads Complete except metalling. Steel paling to Passenger platform not yet put in hand.

VIII. Stations and Buildings
(c) Staff Quarters.

Ambagaratur - Completed
Tirunalar - Station Masters House roofing in progress. Staff well completed.
Karaikkal - Station Master's House ready for arching. Signallers quarters & Running room for Guards and Drivers ready for roofing. Staff well complete.

VIII. Stations and Buildings
(d) Station Machinery

Ambagaratur - Points and crossings laid. Distant signals erected. Home signal still to be put up.
Tirunalar - Points and crossings about to be laid.

laid. Home and distant signals not yet put up.
Karaikkal - Two sets points and crossings in position. Home and distant signals not yet put up. Tank machinery not yet started, will be erected at Ch 678 instead of in Karaikkal. Station yard as no good water obtainable. Ash pits in progress. Examining pit wants timber. Engineshed not started. Iron work of Wagon High Bridge at site. Concrete complete. Masonry of 42 ft Turn Table $2\frac{1}{2}$ feet below rail level.

IX Plant

(a) Engineering

Material ready for issue

IX. Plant

(d) Station and Office Furniture.

Furniture ready for issue

Form. B.

Peralam Karaikkal Railway.

Table shewing work done upto Quarter ending 30th September 1897.

Main heads of Estimate	Sub heads of Estimate	Percentage done	Remarks
I Preliminary Expenses	(a) Survey Expenses	1.00	
	(b) Plant		
	(c) Establishment		
II Land		1.00	
III Formation	(a) Earthwork	.98	
IV Bridgework	(a) Major Bridges	.95	
	(b) Minor Bridges	.98	
V Fencing &c	(a) Fencing	.50	
	(b) Road Crossings	.75	
	(c) Mile & Gradient Posts	.75	
VI Electric Telegraph		1.00	
VII Ballast and Permanent Way	(a) Ballast	.50	
	(b) Permanent Way	.90	
VIII Stations & Buildings	(a) Stations & Offices	.75	
	(b) Workshops & stone buildings	✕	

(c) Staff Quarters	.70
(d) Station Machinery	.30
(a) Engineering	.98
(b) Locomotive	*
(c) Carriage & Wagon	*
(d) Station & Office furniture	.98
Total Average	.80

Note: - 1.00 Signifies completion of work. * No work to be done under this head.

Chief Engineer's Office
Trichinopoly 22nd October 1897 } Signed. W. H. Spalding
Chief Engineer.

No. 922. Dated 5/11/97
PUBLIC WORKS DEPARTMENT

1045-

No. ~~194~~

South Indian Railway Co., Ltd.

AGENT'S OFFICE,

Trichinopoly, 26th October 1897.

From

THE AGENT,

SOUTH INDIAN RAILWAY,

To

THE CONSULTING ENGINEER

FOR RAILWAYS,

MADRAS.



Sir,

Referring to your letter No. 3189 of the 10th October 1896 and in continuation of my letter No. 774 of 28th July 1897, I have the honor to forward herewith the Progress Section, and Progress Report Forms A+B for the Peralam Karaikkal Railway for the quarter ending 30th September 1897.

I have the honor to be
Sir

Your most obedient Servant

A. G. Shetty,

Captain R. A.

Agent

3 Enclosures by }
Railway parcel }

Ms 95

0-97

No. 922. Dated 5/11/97

PUBLIC WORKS DEPARTMENT,

RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Letter from the Agent R. H. E. No. 1045 of 26th Oct 1897

Ordered that the
to the Comg. Engrs for R. H. E.
Agent R. H. E.

6/11/97 H. E. No. 923. R of 26th Oct 1897

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

I am directed to forward herewith the progress report forms A & B and progress sections for the Peralam-Kavankhal R. H. E. for the quarter ended the 30th Sept 1897.

Documents received 6/11/97
1/ Progress reports forms A & B
2/ Progress sections
(by post)

DR
20/10/97

From
THE AGENT,
SOUTH INDIAN RAILWAY,
Trichinopoly.
To
THE CONSULTING ENGINEER FOR
RAILWAYS,
Madras.
Dated
Received
No.
ENCLOSURE.

PROCEEDINGS OF THE MADRAS GOVERNMENT

3/-
No 922-23. R dated 5/4/97