

(1) Number of pages 24
(2) Date of repair 3-11-87
(3) Initials of the Referencer lms

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P-m-

DEPARTMENT

G.O. No.	2727(W)	Press.
B.P. No.		Mis.
Dated	13.11-1885	198

13TH NOVEMBER 1885, No. 2727 W., PUBLIC WORKS.

2727
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

Circular memorandum, dated 9th October 1885, No. 1610 C.	
From the Superintending Engineer, VI Circle, dated 16th Oct. 1885, No. 1154 T. J.	
" " " III " " 17th " " " 1514.	
" " " V " " 21st " " " 3111.	
" " " II " " 22nd " " " 249 G.L.	
" " " V " " 29th " " " 3253.	
Telegram from " " II " " 30th " " " 3405.	
Office note from " " V " " 10th Nov. " " " 3405.	

ORDER—dated 13th November 1885, No. 2727 W., Public Works.

In memorandum No. 1610 C., dated 9th October 1885, Superintending Engineers were requested to report whether there was any suitable work in their respective circles on which the trial mile of Decauville's portable railway, recently received from France, could be experimentally used. Replies have not been received from the I and IV Circles, but as it is desirable that the experiment be made at an early date, the Government resolve to dispose of the matter in accordance with the papers recorded above.

2. The Superintending Engineer, V Circle, reports that the plant, rolling stock, &c., received are as follows:—

1,560 meters of straight line in sections of 5 meters.
10 do. in sections of 2.50 meters.
5 do. in sections of 1.25 do.
20 do. of curved line in sections of 2.50 meters.
5 do. do. do. of 1.25 do.
2 crossings.
2 movable switches.
1 portable turntable.
1 crowbar.
16 wagons to hold 27 cubic feet.
4 do. 18 do.
2 wagons for carrying stones.
2 do. do. liquids.
8 transformations for wagons.
1 patent crane.

3. The Government direct that the foregoing articles be distributed as follows:—

- (a) Half to Bezvada for use in the quarries.
- (b) Half to Nellore for use on the anicut repairs.

The portable turntable, patent crane and crowbar will be forwarded to Nellore. The Superintendent, Public Works Stores, will despatch the articles in accordance with the foregoing instructions as early as practicable.

4. The Superintendent of Works, in charge II Circle, will see that the railway is properly tested, and will report on the progress of the experiment at the two stations named, three months after receipt of the material.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Superintendent of Works, in charge II Circle.
" Examiner, Public Works Accounts.

2727
2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1885) Madras.
PUBLIC WORKS.

Dated November, 13th.

Recd.

Encl.

G.O., 13th Nov. 1885, No. 2727 W.

NOVEMBER

Railway

OFFICE OF THE SUPERINTENDING ENGINEER

No. 1154 J.J.

From

The Superintending Engineer,

6th Circle.

To

The

Chief Engineer
P.W.D.

Sir,

With reference to
Memo No. 1610 C. dated 9th October
I have the honor to report that
it is in my opinion no suitable
in this circle on which the plan
be experimentally used.

I beg to refer you to
letter No. 1276 dated 14th March
in which I reported the same.

I have the honor

Sir

Yours most obedt

From

The Sup: Engineer
6th mile

CC.

The Chief Engineer
P. W. V.

h^c 1154 J.J.

Date: 16: October 1957
HSCD 19

Decauville's Portable
Railway —.

Reports that there is
no suitable work in
this circle on which
the — can be tried.

No. 1574

SUPERINTENDING ENGINEER
Bellary
MADRAS

Chopank, 17 Oct.
Despatches 19—

From

L. M. H. M. Vibart R.E.
THE SUPERINTENDING ENGINEER,

3rd 1st CIRCLE,

To

THE Chief Engineer

P. H. D.

Liabras

SIR,

Enclosures.

With reference to your
-pandum No. 1610 C dated 9th Dec
I have the honor to report that
are no suitable works in this
for making an experimental
the portable Railway

I have the honor to
Sir

Your most obed^t Serv^t

Henry Stewart L.

Asst. Engineer 3^d Class

From

P.W.C. No 9125
The Superintending Engineer,
3rd 1st Circle,

To

The Chief Engineer
P.W.C.
Madras

Dated 17th October 1885.
Recd. 20

ENCLOSURES.

No. 1574

*Decauville's Portable
Railway*

*Reporting that there are
no suitable tracks in the
3rd Circle for an engine.*

No. 3111

SUPERINTENDING ENGINEER'S OFFICE

Chennai 5TH CIRCLE, *Madras*
21st October 1885

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

27
THE Chief Engineer
P.W.C.

SIR,

Enclosures.

With reference to your
memorandum No. 1610 of
9th October 1885, I have
to report that I propose
portions of Decauville's
tramway in construction
additional earth work
required at the line
very good sanction
Government.

I have the honor
Sir
Yours Most Obedt
W. Hunter

From

THE SUPERINTENDING ENGINEER,

5TH CIRCUIT,

To

THE

Chief Engineer
P. W. D.

Dated

21

Recd.

23

October

1885

ENCLOSURES.

No. 3111

Decauville's portable railway
Reports that it is proposed
to use portions of - at the
Bellevue Battery.

No. 249 G.L.

Superintending Engineer

2nd Cir. Bk.

22nd Cir.

From

The Superintending Engineer

2nd Cir.

212

The Chief Engineer,

Public Works Department

Ma

Sir,

Adverting to para 1 of y

No. 1610 C: of the 9th instant, I have

to invite your attention to my prede

No. 1 of the 7th April 1885, in which

fully reported, what use could be

Decauville's Tramway, and Portable

2. Captain Henderson's wants in

might be taken into consideration, and

mile of line of Tramway wanted

Office, sent him for trial.

I have the ho

Sir,

Your most ob

From
The Superintending Engineer
2nd Circle

To The Chief Engineer
W. D.
Madras

Dated 22nd October 1885

Despatch - 25th do

Recd

No 249 G.D.

Decanville's Tramway and
Portable Bridges - Invites
attention to this Office No 162 of
7th April 85 fully reporting what
use could be made of

Office Note

INDIAN TELEGRAPH					Local No.
To (Station)	From (Station)				
Word	Day	Hour	Minute	Second	
29/8	30	16	48		
Madras					Supltg Eng 2 nd
Works					

Please send quar
mile decanville
for bezvada qu
addition what w
nellore your me
(1610) @ ninth
instant

RECD. FROM		L. N.		SENT TO		L. N.	
AT	Hrs.	Mts.	By	AT	Hrs.	Mts.	By
Date							

MADRAS 30-10-85

Telegr

From

Rich 940

Rich 9467

2/11/85

2727 W

Office Note

2727
8

From

THE SUPERINTENDING ENGINEER

To

The Depy Chief Engineer
P. W. G.

No. 340

10th Novem

His Office Note
dated 4th Novem

The rolling
received per
follows

1560 Meters of straight
line in section
of 5 Meters

10 Meters in section
of 2.50 M -

5 D₂ - D₂ 1.25

20 Meters of curve
line to 2.00

5 D₂ - D₂ - 1.00

2 Crossings

2 Meters

16 Waggon to hold	27 Sub. Feb. 1900	50
1 " " " "	18 " "	50
2 " " " "	for carrying stones	7-12
2 " " " "	Liquids	23
4 Trains for use of Waggon		3
1 Patent crane		8
		116

Owing to an unlooked for difficulty in laying the tram line across one of the Harbour Works lines - no satisfactory & conclusive experiment could be made at the Clive's Battery - consequently $\frac{1}{2}$ can go to Chellore and $\frac{1}{2}$ to Bez wada.

W. W. Martin

W. W. Martin

Offg Sup. 2 Engs
5 Circles

No. 2727 H. Public Works Dept
Proceedings of the Madras Govt
Under date the
Nov 1900
Read the fo

Circular Memorandum No. 1610 dated 9
From the Suply: Engr. VI Circle No. 1154 of 16th Oct
do do do III Circle No. 1514 of 17th Oct
do do do V Circle No. 3111 of 21st Oct
do do do II Circle No. 249 of 22nd Oct
do do do V Circle No. 3253 of 29th Oct
Telegram from Suply Engr. II Circle No. — of 30th Oct
Office note from Suply Engr. V Circle No. 3405 of 10th Nov

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 Engineer, V Circle, reports that
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1560 meters of straight line
 in sections 4.5 meters

2727
10

10 meters in sec
 2.50 meters
 5 meters in sec
 of 1.25 meters.
 20 meters of line
 line in section
 2.50 meters.
 5- do - do. of
 2. Crossings
 2. Movable Swi
 1 Portable Turn
 1 Crowbar
 16 wagons to li
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 8 1-

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Supt P.W. Stores will dispatch the articles in accordance with the foregoing instructions as early as practicable.

then in better (?) on a full report after a stated time 3 months C1

2227
in charge II see that the road is properly tested will submit reports on the results of the experience the two stations three months after the material. See 13/11/85

13.11.85

2
Supg Engrs. ✓
S. of W. in charge ✓
II (circle) ✓

The Exr. P.W. Accto ✓

Done 25/11/85

2927
12

Govt. of (1885) Madras.

PUBLIC WORKS.

Dated:

Recd.

Encl.

G.O. 13 Nov. 1885, No. 2727W

Secanville's Portable Railway

Orders issuing instructions
for the distribution of
the ^{materials and} articles of the rolling
stock ^{received from} ~~received from~~
~~the~~ France for experi-
mental use.

150
10