

(1) Number of pages

(2) Date of receipt

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 1081	Press Mis.
Dated 25-3-	1977

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
29th March 1877. No. 1,081.*

No. 752. Read the following endorsement of the Consulting Engineer for Railways,
dated Madras, 15th March 1877, No. 166 :—

From R. B. ELWIN, Esq., Agent and Manager, Madras Railway Company, to
Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting
Engineer for Railways, dated Madras, 14th March 1877, No. 424.

With reference to Minute No. 10 of the Meeting of the Committee held in my
Office on the 29th of January last, I have
* No. 1,267.

the honor to forward herewith a plan* and
an estimate of the cost of laying down sundry lines of rails required for standing
vehicles under repair at the Perambore Workshops, and I request that you will be
so good as to communicate to me the sanction of Government for the required
expenditure, viz., Rupees 7,433.

2. The usual information as to provision in the budget and the date on which
the sanction will lapse is given on the estimate.

3. You will observe that the cost of this work as now estimated for is consider-
ably less than the sum entered for it in the half-yearly schedule, and this is due to a
reduction in the number of lines at first proposed, and to the fact that second-hand
instead of new rails will to a great extent be used for the purpose.

SUBMITTED for the sanction of Government in continuation of this office endorse-
ment No. 90, dated 6th February 1877.

(Signed) J. H. M. SHAW-STEWART, Lt.-Col., R.E.,
Consulting Engineer for Railways.

No. 753. ORDER THEREON, 29th March 1877, No. 1,081.

RAILWAY, No. 84.

SANCTIONED. But His Grace the Governor
in Council is of opinion that old light rails
may be utilised in this work, and suggests
that teak or any other hard wood would answer the purpose in place of iron rails.
(True Extract.)

Lieut.-Col., R.E.,
Joint Secy. to Govt., P.W.D.,
Railway Branch.

To the Consulting Engineer for Railways.
" Examiner of Railway Accounts.

Exd. S. T. Austin.
Spare Copies

* See Memo of cost at the back

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following:—

From
The Consulting Engineer
for Railways (H.E. No. 166 d/s 11/17)

Sanctioned

Ad. H. G. M. for
Remarks

G.O. 29? March 77 No. 1081

24/3/77

MADRAS RAILWAY.

300-10-1-77

South West line.

Estimate of the cost of *Sundries of Rails* required for
standing vehicles under repair at the *Chambur Workshops*
as per Plan No. 126

DESCRIPTION.	Quantity.	Rate.	To be expended Departmentally.	To be drawn from Stores.	Total.
Ballasting	Cyds 2,300	1/8	1,183		
Laying of Rails	Cyds 760	1/8	380		
Cost of Permanent Way			12,153	4	
Materials		1/11	480		
Loading and unloading charges			99		
Carriage of Materials	Tons 118	1/18	12		
Contingencies			25		
			3,179	4,254	7,433

Ruppes Seven thousand, four hundred and thirty
three

Chief Engineer's Office

37/7/77

Agent Engineer

Chief Engineer

This sanction will lapse at the end of the second quarter,
after the receipt of sanction in this office.

* See Memo of cost at the back

DESCRIPTION.	Quantity.	Rate.	To be expended Departmentally.	To be drawn from Stores.	Total.
17 MAR 1910					
<i>Items of the post per lineal yard of Permanent Way.</i>					
1st Rails (half cast) — <i>N^o</i>	2	11/13	23	10	
2nd Rails — <i>N^o</i>	4	7/9 3/4	25		
10% — Bolts and Nuts — <i>N^o</i>	8	7/11 9	4		
Single wood sleepers (4 to a point) <i>N^o</i>	2	5/8 1/2	10	2	
Cast Iron Chairs — <i>N^o</i>	8	7/11 3/4	4	2	
Cast Iron Nails — <i>N^o</i>	16	7/11 3/4	4		
Wooden Keys — <i>N^o</i>	8	7/11 9	4	5	
For a Rail length of 20 feet. <i>R^o</i>			10	10	
Cost per yard. <i>R^o</i>			1	9	
			5	15	
			6	11	
<i>W. R. R. Division</i> <i>Chief Engineer</i>					
<i>By C. 29: 10/11/10 752</i>					

MADRAS RAILWAY.

ENGINEERING DEPARTMENT.

Schedule B "Horse and Ropment" Budget Estimate

Required for the Madras Railway in the

DESCRIPTION.	To be expended Departmentally.			To be drawn from Stores.			Total.		
IV Capital									
(1) Ballasting	1301	"	"				1301	"	"
(2) Permanent Way	1878	"	"	4254	"	"	6132	"	"
Sundry lines of Rails required for standing Vehicles under repair at the Permanent Workshops as per annexed Estimate									
<i>Minor</i>									
<i>Major</i>									
Total...	3179	"	"	4254	"	"	7433	"	"

Submitted for approval and Sanction to the Government of

Agent and Manager, Railway

CHIEF ENGINEER'S OFFICE,

187

300-6-9-76

Consulting Engineer to Government.

Secretary to Government.

No. 1124

MADRAS RAILWAY.

Madras Railway

AGENT AND MANAGERS' OFFICE.

Madras, *14th March* 1877.

From

Robt B. Elwin Esq.

Agent and Manager.

To

Lieut. Col. J. H. M. Shaw Stewart, R.E.

Consulting Engineer for Railways.

SIR,

267. With reference to Minute No. 10 of the meeting of the Committee held in my Office on the 29th of January last, I have the honour to forward herewith a Plan and an Estimate of the Cost of laying down sundry lines of Rails required for standing Vehicles under repair at the Perambur Workshops, and I request that you will be so good as to communicate to me the sanction of Government for the required expenditure, viz. Rupees 7433.

2. The usual information as to provision in the Budget and the date on which the sanction will lapse, is given on the Estimate.

3. You will observe that the cost of this work as now estimated

for

11✓ 2
for is considerably less than the sum
entered for it in the Half Yearly
Schedule, and this is due to a
reduction in the number of lines
at first proposed, and to the fact
that second hand, instead of new
rails, will to a great extent be used
for the purpose.

I have the honour to be,
Sir,
Your most Obedient Servant

W. R. Lawrence

Agent and Manager.

20710

Railway Branch.

Madras, 15th March 1877.

estimate.

No.

SUBMITTED

1877.

Spolkt.

Comes: Eup. for Rep.

25/3

424

For Railways

h. c 29th March 77 J.B. 752

P.W.D.
MAR.
17th 77
2910

From
the Consulting Eng^r for the
Railways

Dated 16th March 1877

— 188

Encl^d 3rd Mr. P. C. S.
W. H. S. S. S.

L. O 29th March 77 S. B. No. 752

N^o 1081 Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 29th March 1877
Read the following:—

Endorsement from
the Com. Engineer for
Railways } H. S. N^o 166 d/15th March
1877

N^o of
Sanctioned.
But His Grace the
Governor in Council
is of opinion that old
light rails may be
utilised in this work,
and suggests that
teak or any other hard
wood would answer
the purpose in place
of iron rails.

C. E. S. S.
Accto
dtd 9 April 77

2910

Govt. of Madras.

PUBLIC WORKS.

To

The Commr. Eng^g for M^o

Dated

Issued

Recd

Encl.

G. O. 29th March 7. No. 1181

Nos. 752-753

Additional lines at
Pembore Workshops
Madras Ry.

Estimate of Rs 7483
for laying iron
bunclions

But for Ry