

- (1) Number of pages_____
- (2) Date of repair_____
- (3) Initials of the Referencer_____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	2620	Press
B.P. No.		Mis.
Dated	28-9-1876	195

Prigmar

Not to be folded or roughly handled

12

*Proceedings of the Madras Government, Public Works Department,
23th September 1876. No. 2,620.*

No 528. Read the following letter from Lieutenant-Colonel J. H. M. SHAW STEWART, R E, Consulting Engineer for Railways, to Major-General G W. WALKER, R E., Secretary to Government, Public Works Department, dated Madras, 20th September 1876, No 458 —

I HAVE the honor to submit, for the sanction of Government, an estimate* of the cost of constructing a goods godown and platform siding, &c, at the T. J. Station

* With Plan No 1,184.

on the South-west Line of the Madras Railway

2 A sum of Rupees 6,620 was entered for the work in the schedule for the current half-year, and sanctioned by Government in Order, No. 2,084, dated 14th August 1876.

3 The Acting Chief Engineer submits the following explanation in regard to the increase —

“The estimated amounts given in the half-yearly schedule are nearly approximate After the proposed work is discussed at Committee and the details decided upon, a careful estimate is prepared for submission to Government

“In the case under reference the amount entered in the schedule provided for a goods godown and platform with a slight alteration in the sidings Subsequently, however, the site was changed, a new siding proposed, and the foundations consequently increased. This accounts for the excess in the second estimate ”

4 Under the circumstances, I request that sanction may be accorded to the estimated expenditure of Rupees 8,395

5. The necessity for this work was explained in letter, No 341, dated 3rd April 1876, to the Agent, Madras Railway, a copy of which is printed with the Proceedings above quoted

6 Funds for the Capital portion will be available from Schedule B, and the

Cap.	..	..	..	..	Rs	8,149	Revenue from Schedule G of the Budget
Rev	..	..	..	..	246	Estimate for 1876-77	The sanction will
			Cap				lapse at the end of the eighth quarter after
Eng.	..	..	..	..	3,593	its receipt.	
M	..	..	..	..	4,802		

No. 529. ORDER THEREON, 28th September 1876, No 2,620

RAILWAY, No 54

THE plan and estimate, amounting to Rupees 8,395, are sanctioned. Rs 246 of the amount are chargeable to Revenue

and the remainder to Capital Funds will be provided as suggested by the Consulting Engineer The sanction will lapse at the end of the eighth quarter after receipt

2 This sanction has been registered as Railway No. 14 W. of 1876-77.

(True Extract.)

Colonel,

Offg. Under Secy. to Govt, P.W.D.

To the Consulting Engineer for Railways
„ Examiner of Railway Accounts

Exd E C Shunker

Spare Copies

Duplicate
MADRAS RAILWAY.

ENGINEERING DEPARTMENT

Cap. Sch. B "Unforeseen Requisites" 1876/77
Rev. Sch. G Budget 1876/77

Estimate.

3/5
This sanction will
lapse at the end
of the eighth quarter
after the receipt of
sanction in this
office.

Required for the Madras Railway in the South West Line

DESCRIPTION	To be expended Departmentally			To be drawn from Stores			Total
<u>Capital</u>							
III. Construction of Line							
1. Earthwork	35	4	.	.	.	.	35 4 .
IV. Ballast and Permanent Way.							
1. Ballasting	137	8	.	.	.	.	137 8 .
2. Permanent Way.	277	4	.	2101	13	.	2379 1 .
V. Stations and Buildings							
1. Stations and Offices	3761	10	.	1109	.	.	4870 10 .
4. Station Machinery	344	6	.	382	3	.	726 9 .
<u>Revenue</u>							
3 rd Repairs of Bridges							
(2) Miscellaneous incl. Earthwork	246	.	.	.	.	.	246 . .
Goods Godown & Platform Siding at Tainor station annexed							
Estimate . Total	4,802	.	.	3,593	.	.	8,395 . .

Submitted for approval, and sanction, to the Government of

W. R. Robinson

Agent and Manager, Railway.

W. R. Robinson

Chief Engineer, Railway.

CHIEF ENGINEER'S OFFICE,

24th July 1876

Schedule B

Unforeseen Requirements 1876/77

Budget allotment Rs 80,000/

Already charged Rs 34,495.

Bal. available Rs 45,505.00

Secretary to Government.

MADRAS RAILWAY.

Capital and Revenue

For

South West Line.

Estimate of the cost of proposed Goods Godown and Platform, Siding &c at Tanjore Station.

as per Plan No. 42 and 1184-

DESCRIPTION	Quantity	Rate	To be expended Departmentally	To be drawn from Stores	Total
Cost of Goods Godown and Platform as per annexed Estimate			3,584	1,109	4,693
Proposed Siding as per annexed Estimate			972	2,484	3,456
Taking up and relaying Trenching, making Roadway &c as per annexed Estimate			246		246
Total Rupees			4,802	3,593	8,395

Rupees eight thousand, three hundred and ninety five-

Chief Engineer's Office
24th July 1876

[Signature]
Agent & Manager

W. R. Robinson
Asst. Chief Engineer

This sanction will lapse at the end of the eighth quarter, after the receipt of sanction in this Office.

MADRAS RAILWAY.

South West Line.

Estimate of the cost of proposed Goods Godown and Platform at Tanjore Station.

as per Plan No. 42

DESCRIPTION	Quantity	Rate	To be expended Departmentally	To be drawn from Stores	Total
Goods Godown					
Excavation ————— Cysds.	116 7/31		21 12		
Masonry —————	162 7/11		1134		
Flooring with granite slabs — Sps	6 3/4 26 1/1		1758		
Honey comb work in Circular Ventilators — Sps	50 7/4		128		
Teak Timber ————— Cft	75 3/8		2628		
Zinc sheeting, including rivets &c ————— Tons	2.04 52 1/4		140122	92832	
Galvanized Mild Iron — Sps	176 7/4		11	33	
Wrought Ironwork in Ring, and tension rods — Hrs	270 7/31		1614	3312	
Iron Castings for securing ends of tension rods — Nos	18 1/1		48	138	
Doors 14' 6" x 7' 0" — Nos	4 35 1/1		140		
Loading and unloading charges —			51		
Carriage of materials — Tons	5 10 3/4		5129		
Contingencies —			19761	100810	
Total			2143	1109	3282

80 feet Platform					
Excavation ————— Cysds	126 7/31		2310		
Backfilling —————	1693 7/31		3177		
Masonry —————	131 7/1		917		
Total			12581		

James Over

DESCRIPTION	Quantity	Rate	To be expended Departmentally	To be drawn from Stores	Total
Brought forward. <i>Rs.</i>			1258 1..		
Gravelling Platform— <i>Sqm</i>	32 7/12		24 ..		
Contingencies—			128 15..		
Cost of Platform. <i>Rs.</i>			1411 ..	" "	1411 ..
— <i>Do.</i> Goods Godowns—			2173 ..	1109 ..	3282 ..
<i>Rs.</i>			3584 ..	1109 ..	4693 ..
Proposed Siding— as per <i>Blaw No. 1184</i> —					
Earthwork in bank— <i>Cyds</i>	171 7/3		32 1 ..		
Ballasting—	250 7/8		125 ..		
Laying Permanent					
Way materials— <i>L Yds.</i>	129 7/8		648 ..		
Cost of— <i>do</i> —	129 15 1/4		24 3 ..	1910 13..	
Laying Points and Crossings. <i>No.</i>	1 10 1/4		10 ..		
Cost of— <i>do</i> —	1 6 1/4		266 4 ..	348 ..	
Cost of Buffers (Common Kind) <i>No.</i>	1 150 1/4		150 ..		
Loading and unloading charges—			6 15 ..		
Carriage of materials— <i>Tons</i>	20 10 13/9		204 11 ..		
Contingencies—			88 6 ..	225 3 ..	
<i>Rs.</i>			942 ..	2484 ..	3456 ..
Taking up and relaying Fencing, making Roadway <i>ff.</i> as per <i>Blaw No. 1184</i> —					
Taking up Fencing— <i>L Yds.</i>	78 7/1		4 14 ..		
Laying Fencing—	78 7/3		14 10 ..		
Earthwork in making approach to Goods Godowns— <i>Cyds</i>	980 7/3		183 12 ..		
Carried Over. <i>Rs.</i>			203 4 ..		

DESCRIPTION	Quantity	Rate	To be expended Departmentally	To be drawn from Stores	Total
Brought forward. <i>Rs.</i>			203 4 ..		
Taking up and relaying Fencing, making Roadway <i>ff.</i> (Continued)					
Metalling Approaches— <i>Sqm</i>	20 1/4		20 ..		
Contingencies—			22 12 ..		
<i>Rs.</i>			246 ..	" "	246 ..
Chief Engineer's Office } 24 th July 1876					
Allocation					
Taking up and relaying Fencing, making Roadway <i>ff.</i> as per foregoing estimate			246 ..	" "	246 ..
Chargeable to Revenue. <i>Rs.</i>			246 ..	" "	246 ..
Total amount of foregoing estimate			4802 ..	3593 ..	8395 ..
Chargeable to Capital. <i>Rs.</i>			4556 ..	3593 ..	8149 ..

Mr R. Robinson
Ag. Chief Engineer
Rs.

and sanctioned by Government in
Order No 2084, dated 14th August 1876.

The Acting Chief
Engineer submits the following ex-
planation in regard to the increase.

The estimated amounts
given in the half-yearly schedule
are nearly approximate. After the
proposed work is discussed at Com-
mittee and the details decided upon
a careful estimate is prepared for
submission to Government.

In the case under
reference the amount entered in the
schedule provided for a goods godown
and platform with a slight alteration
in

in the sidings. Subsequently, however
the site was changed a new siding^{13/9}
proposed and the foundations conse-
quently increased. This accounts for
the excess in the second estimate.

Under the circumstances
I request that sanction may be accorded
to the estimated expenditure of £8,395.

The necessity for this
work was explained in letter No 341
dated 3rd April 1876 to the Agent
Madras Railway, a copy of which is
printed with the Proceedings above
quoted.

Funds for the
Capital portion will be available
from

from Schedule B, and the Revenue
from Schedule C of the Budget — Cap 8,149
Rev 246
estimate for 1876-77. The sanction cap.
will lapse at the end of the eighth Engr 3,593
quarter after its receipt. M 4,802

P.W.D.
21 SEP 78
No 5891

I have the honour to be
Sir
Yours most obedt Servt
Mantthoum S. Hol. R.E.
+ 1 Manager to Co-
- barian
Cons. Engineer for Railways

214-8-76 No 2085

No 528

Ci. 25-9-76 Ma 28-9-76
Depd to Ma 22-9-76

and estimate of the cost
of erecting the
road station and
at various stations

Dated 20
Received 20
No. 4588
1876.

To
The Secretary to Government,
P. W. Department,
Fort Saint George

From
The Consulting Engineer,
for Railways,
RAILWAY DEPARTMENT.

No 2620 Public Works Department

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 28 Sept 76
Read the following —

From
The Cons Engineer
for Railways } (H.C. No: 4588 of 20 Sept 76)
Sd/-

The plan and estimate amounting to
No: 8395 are sanctioned
No: 246 of the amount are
chargeable to Revenue
and the remainder to
Capital. Funds will
be provided as sug-
gested by the Consult-
ing Engineer. The sanc-
tion will lapse at
the end of the eighth
quarter after receipt.

Cons. Engineer for
Railways.
By: Railway Accounts. Sd/-
This sanction has
been registered as
Railway No: 14 of 1876-77.
Dated 10/10/76

6831 *Ho*

Govt. of 1876 Madras.

PUBLIC WORKS.

To

the Com^r Gen^l for Railways

Dated

Issued

Recd

Encl.

G. O. 25th Sept 1876, No.

2620

Nos. 528/29

*Let me see
11-10-76*

Goods Shed on platform
along side at the Tanore
Station - in P^y -

The Estimate for the
~~construction of~~ construction
— sanctioned
with remarks regarding the
provision of funds for
the work —