Public Works (1896) Department.

RAILWAY BRANCH.

G.O., No. 57 R

DATED 22nd January

[Despatch Abstract.]

girders – Estimate of Rs 15,177 for strengthening the —— of bridge at $\frac{107}{10-11}$ miles, North West line, Madras Railway, sanctioned

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[P. W. 26. / 1,000—11-8-99.]

Indexed.

BACK PAPERS.

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

FURTHER PAPERS.

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

No. 57 R., 22nd January 1896.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following papers :—

From the Agent and Manager, Madras Railway, dated 1st November 1895, No. 7759/982.
" " " " 23rd December " " 7759/1134.

ORDER—No. 57 R., dated 22nd January 1896.

The estimate amounting to Rs. 15,177 chargeable in the proportion of Rs. 6,342 to Capital and Rs. 8,835 to Revenue for strengthening the girders of bridge at $\frac{107}{10-11}$ miles, North-West line, Madras Railway, is sanctioned.

2. This sanction has been registered as No. 35 R. of 1895–96.

(True Extract.)

Under Secy. to Govt., P.W.D.,
Railway Branch.

To the Agent and Manager, Madras Railway.
" Examiner, Guaranteed Railway Accounts.

Exd. T. K. Narayana Aiyangar.
Spare Copies

RAILWAY.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated January, 22nd.

Recd. *Encl.*

G.O. No. 57 R., 22nd Jan. 1896.

JANUARY.

Girders

Estimate of Rs. 15,177 for strengthening the — of bridge at $\frac{107}{10\text{-}11}$ miles, North-West line, Madras Railway, sanctioned.

(No. I.) 5000-15-3-88.

No. ~~7759~~
953

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 23d October 1895

From

The Agent and Manager,
Madras Railway Company,

To

The Consulting Engineer for Railways.
Madras.

SIR,

The Company's Officiating Chief Engineer writes:-

"An estimate is under pre-
"paration for strengthening the
"girders of the bridge at $\frac{107}{10\text{-}11}$ miles
"N. W. Line which involves the
"Slewing of the girders on to the
"double line portion of the bridge
"and the laying down of a diversion.
"The latter will cost approximately
"Rs 2,108 and as it is desirable
"that it should be proceeded with
"at once so that the banks may
"thoroughly consolidate."

I have, therefore, the honor

honor to request that you will be so good as to communicate to me the sanction of Government for the above work being put in hand in anticipation of formal sanction.

I have the honor, to be,
Sir,
Your most Obedt. Servant

Agent & Manager.

Geo [illegible] 24/10

Wale

No. 4584
24-10-95

MADRAS RAILWAY.

From
The Agent and Manager,
M. R. Co.,

To
The Consulting Engineer
for Railways.

No.
Dated 188
Recd.

Replied in No. 3394
25/10/95

Form No. 10.

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,

Madras, 25 October 1895.

Railway Department.

To

A. M.

No. 3394 Reply No. , dated

Reminders.

SIR,

With reference to your letter No. $\frac{7759}{953}$ of 23rd Octr: 1895, I have the honor to sanction the work referred to being put in hand in anticipation of formal sanction.

No 3395
25.10.95

Copy to C.R. 24/10

with copy of A.M.'s No $\frac{7759}{953}$ of 23.10.95

YBS 2/11

5,000—14-11-85.

(No. II.)

No. $\frac{7759}{782}$

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

MADRAS, 1st November 1895.

From

The Agent and Manager, M.R. Cy.

To

The Consulting Engineer for Railways,
Madras.

SIR,

In continuation of my letter No. 953 dated the 23d ultimo, I have the honour to forward herewith an estimate for strengthening the girders of Bridge at $\frac{107}{10-11}$ miles North West Line and to request that the sanction of Government may be conveyed to me for the required outlay, Rs 15,177/-, chargeable in the proportion of Rs 5,476/- to Capital and Rs 9,701/- to Revenue.

This estimate is submitted under the general scheme for strengthening the weak girders of bridges on this line.

Information as to provision in the budget and date on which sanction will lapse is given on the Estimate.

I have the honour to be,
Sir,
Your most obedt. Servant

Agent & Manager

(Enclo: 1)

S. No. 4734
Recd. 2/11/95

MADRAS RAILWAY.

No.

From The Agent and Manager.

To The Consulting Engineer for Railways.

Dated 188

Recd.

Letter to Aur in No 3563/8/4/95

FORM No. 21.
800—8-5-59.

EXAMINER RAILWAY ACCOUNTS, MADRAS
Corr. No. 903
4 NOV 95
Enclosures

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 2nd November 1895.

No. 3497

4/11

OFFICE NOTE.

Letter from the Agent, + Manager, Madras Railway, No. 7759/982. dated 1st November 1895, forwarded to the Examiner of Railway Accounts, for favour of checks as to allocation and budget provision.

for E. R.

EXAMINER'S REPLY.

7/11

1 The Cost of the temporary diversion should be apportioned between Capital and Revenue in the proportion of 5476 to 7593 under India's ruling contained in their No 535 R.C. dated 8th May 1895. Madras G. O No 353 R dated 15th May 1895. vide para 3 (K) (ii) chapter I B of Special orders manual. (page 7 Standing order No 106 of 95).

2 One half the full original cost seems to be an excessive credit to allow for the value of the old girders especially as they are being removed because they are too weak and they have probably already been in use for a considerable period. It does not seem likely that they could again be utilized or disposed of at this value.

3

3. The estimate requires the sanction of the Local Government which may be accorded subject to the work being treated as "Special".

4. Funds are available from the grant for unsanctioned works Schedule B of Budget 1895-96.

6. 11. 95

E.H. Walker

CR

ER

Copy of paras 1 & 2 to AM.

I cannot understand what the Company intend to do out of the 5 spans they appear to intend renewing 2½ & strengthening 2½.

The new girders should I think be up to Type Engine standard & the strengthened girders to Madras Rly Engine standard

CRW 7/Nov

FRW

No

Yes

Both should be up to standard of their own engines - instead of type - by Govt. rules + wind pressure FRW 7/11 95

Form No. 4

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 8 November 1895.

To

AGENT AND MANAGER, M. R.

No. 3563. Reply No. 1050, dated 26-11-95

Reminders.

Enclose

Subject.

Sir,

With ref to your letter No $\frac{1759}{953}$ of 23/10/95 I have the honour to invite your attention to a note by CR (copy attached).

It is presumed that the girders will be strengthened up to "the heaviest engine in "use on your line plus "wind pressure" standard as arrived at by the Govt of India rules

CRW 7/Nov

(No. I.)

No. 7759/1050

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,
Madras, 26th November 1895

To C.M. HSF 27/11

From

The Agent and Manager.
Madras Railway

To

The Consulting Engineer for Railways.
Madras.

WM 27/11

SIR,

With reference to your letter No. 3563 of the 8th instant, I have the honor to state the Chief Engineer informs me that the Girders will be strengthened up to the Government of India standard taking the type Engine and wind pressure into consideration in accordance with your telegram of 2d June 1894. With regard to the 2d para of the Government Examiner's note forwarded with your letter above quoted the Chief Engineer writes:—

" The Government Examiner is under a misapprehension in supposing that the girders which are to be replaced and for which credit to the extent of half their original cost has been taken in in the estimate are unserviceable and unlikely to be utilized again, whereas the intention is to either strengthen them up to Government of India standard for use elsewhere on the line, or utilize them as they stand for duplicating. In the circumstances credit to the extent of half their original value is in the opinion of this office reasonable.

Will you kindly favor me with a copy of G. O. No. 353 R dated 16th May 1896 referred to in para I of the Examiner's note. The allocation suggested by him appears to be correct.

spare copy put up

I have the honor to be,
Sir,
Your most obedient Servant,

Agent & Manager.

Encl nil.

C No. 6026
Recd. 27/11/95

MADRAS RAILWAY.

From
The Agent and Manager.

To
The Consulting Engineer
for Railways.

Dated 188
Recd.
No.

Letter to Am in No 3861
3/12/95

Form No. 21.
500—8-6-59.

EXAMINER, + RAILWAY ACCOUNTS, MADRAS. +
Regr. No. 640
29 NOV. 95
Enclosures..........

Office of the Consulting Engineer for Railways,
Madras, 27th/28 November 1895.

No. 3819

OFFICE NOTE.

Letter from the Agent, & Manager Madras Railway, No. 7759/1050 dated 26th November 1895, forwarded to the Examiner of Railway Accounts. for favor of remarks—

F. D. Fowler
for E. R.

EXAMINER'S REPLY.

2/12

If ER is satisfied, under the explanation now afforded, that the credit to the estimate of half the original cost of the girders to be removed is not too high, the allocation will be passed by this office on the cost of the diversion being divided proportionately between Capital and Revenue.

E H Waller

29. 11. 95.

ER

I agree to this allocation
2/12

Form No. 4

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 3^d December 1895.

To

AGENT AND MANAGER, M. R.

No. 3861 Reply No. 1134, dated 23/12/95

Reminders.

Encs two

Subject.

SIR,

With reference to your letter No. $\frac{7759}{1050}$ dated 26^th June 1895, I have the honor to state that the allocation will be passed on the cost of the diversion being divided proportionately between Capital and Revenue.

2. The estimate is herewith returned for revision.

3. Copy of G. O. No. 353 R dated 15^th Aug 1895 asked for is ~~herewith~~ forwarded.

3/12

(No. II.)

No. 7759/1134

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 23rd December 1895

From

The *Agent and Manager,* Madras Railway

To

The *Consulting Engineer for Railways,* Madras.

SIR,

I have the honor to retransmit for sanction the Estimate for Strengthening the girders of Bridge at $\frac{107}{10-11}$ mile North West Line returned with your letter No. 3861 of the 3rd instant. The cost of the diversion has been divided proportionately between Capital and Revenue in the estimate as now submitted.

I have the honor to be,
Sir,
Your most obedient Servt.

for Agent & Manager.

C. No. 68
Recd. 7/1/96

MADRAS RAILWAY.

From
The Agent and Manager.

To
The Consulting Engineer
for Railways.

Dated 188
Recd.
No.

FORM No. 21.
500-8-6-59.

EXAMINER RAILWAY ACCOUNTS, MADRAS
No. 8
9 - JAN. 96

OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 7th January 1896.
8

No. 45

OFFICE NOTE.

Letter from the Agent, & Manager Madras Railway, No. 7759/1134 dated 23rd December 1895, forwarded to the Examiner of Railway Accounts for favor of remarks.

F. D. Foster

for E. R.

EXAMINER'S REPLY.

The estimate is correct as to allocation and requires the sanction of the Local Government which may be accorded if the work is considered as "special".

Funds are available from the grant for unsanctioned works Schedule B of Budget for 1895-96.

10.1.96. E. W. Waller

Sanction as special
E.P.O.

Issued 20/1

Approved
18 Jan

Estimate of 15,177/- for strengthening girder bridges @ mile 107 N. W. line in proportion of Capital 6342/- & Revenue 8835/-. Sanctioned & submitted to His Excellency the Governor for approval.
15/1/96

Estimate amounting to Rs 15,177/- for strengthening a girder bridge on North west Line. Madras Railway

57 R

HE 161/1895 R20/1

No 57. R dated 22.1.96

(R.) Form No. 3. A/-

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Inde 180

Inde 288

Letter from the Agent & Manager Madras Ry	H.E. No $\frac{7759}{982}$	of 1st Novr 95
Letter from do	$\frac{7759}{1134}$	of 23 Decr 95

30

The estimate amounting to Rs 15,177 chargeable in the proportion of Rs 6,342 to Capital and Rs 8,835 to Revenue for strengthening the girders of bridge at $\frac{107}{10-11}$ miles, North West Line Madras Railway is sanctioned.—

2. This sanction has been registered as No 35. R of 1895-96.—

Print

DESPATCHED
1-[illegible] 96

To
The Agent & Man: Madras Ry ✓ Despd in Nd 22/1/96
" " Exr Gl. Ry. accts

R

A/-
No. 57. R. dated 22.1.96