

Public Works (1898) Department.

RAILWAY BRANCH.

G.O., No. 1169. *Ry*
DATED 23rd Sept 1898

$\frac{120}{3}$ *A.R.*

[Despatch Abstract.]

Whitney's point boltlocks

Sanctioning ~~the~~^{an} estimate amounting to Rs. 7204 for making & fitting — to points of blind sidings running off the main line & trapping points on the S.W. & N.W. lines, Madras Railway.

FURTHER PAPERS.

RAILWAY.

Government {1898} of Madras.
PUBLIC WORKS.

Recd.

Regd.

{ 1898.

Enclosures

Spare copies

G.O., No. 1169 Ry., 23rd September 1898.

SEPTEMBER.

Whitney's Point Bolt Locks

Sanctioning an estimate, amounting to Rs. 7,204, for making and fitting — to points of blind sidings running off the main line and trapping points on the South-West and North-West lines, Madras Railway.

No. 1169 Ry., 23rd September 1898.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper:—

From—The Agent and Manager, Madras Railway Company.
To—The Consulting Engineer for Railways, Madras.
Dated—Madras, 5th September 1898, No. 11227/840.

I have the honour to forward herewith an estimate for making and fitting Whitney's point bolt locks to points of blind sidings running off the main line and trapping points on the South-West and North-West lines, and to request that the sanction of Government may be conveyed to me for the required outlay (Rs. 7,204) chargeable in the proportion of Rs. 6,860 to Capital and Rs. 344 to Revenue.

2. A statement showing the details of calculation in the revenue portion of the estimate is also enclosed.

3. The point bolt lock and Annett's lock combined with trap points were recommended by the siding committee (*vide* paragraph 64, page 13, of their report, dated 14th February 1898) to be introduced at the points of all lay-byes running off the main line.

4. The proposed apparatus has been designed by Mr. Whitney* and was approved of by the Deputy Consulting Engineer and the heads of departments concerned, during the recent general inspection.

* Inspector of Points and Crossings.

5. Similar point bolt locks are in use at stations on the single line on the L. & N.W. Railway in England, where trains run through at speeds of 30 to 40 miles per hour over points interlocked and worked locally, as is intended shall be done in the system now proposed for the Madras Railway.

6. The Traffic Manager writes that he will be very glad to accept these locks for all blind sidings and hopes that they will be introduced with as little delay as possible.

7. The matter was discussed at a meeting of officers held in my office on the 8th July last and approved.

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

ORDER—No. 1169 Ry., dated 23rd September 1898.

The estimate, amounting to Rs. 7,204, chargeable in the proportion of Rs. 6,860 to Capital and Rs. 344 to Revenue, for making and fitting Whitney's point bolt locks to points of blind sidings running off the main line and trapping points on the South-West and North-West lines, Madras Railway, is sanctioned.

2. This sanction has been registered as No. 24 Ry. of 1898-99.

(True Extract.)

FRANCIS J. E. SPRING,
Joint Secretary.To the Agent and Manager, Madras Railway.
" Examiner, Guaranteed Railway Accounts.
" Consulting Engineer for Railways.

Exd. T. K. Narayana Aiyangar.

(No. L.)
No. 11227.

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE,

Madras, 5th September, 1898.

The Agent and Manager.

M. R. C.

The Consulting Engineer for Railways.

Madras.

From

To

SIR,



I have the honor to forward herewith an estimate for making and fitting Whitney's point Bolt locks to points of blind sidings running off the main line and trapping points on the South West and North West lines and to request that the sanction of Government may be conveyed to me for the required outlay, Rupees 7,204/-; chargeable in the proportion of Rupees 6,860/- to Capital and Rupees 344/- to Revenue.

2. A statement shewing the details of calculation in the Revenue portion of the estimate is also enclosed.

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May U

* Inspector of Points and Locks

2.

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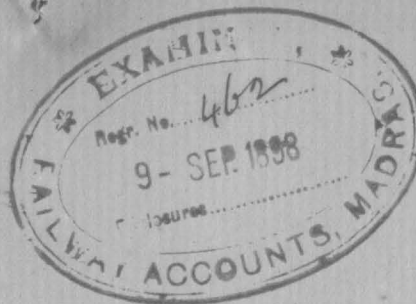
Sir,

Your most Obedient Servant,

John S. M. D.

Agent and Manager.

C. E.



OFFICE OF THE CONSULTING ENGINEER FOR RAILWAYS,
Madras, 9th September 1898.

No. 2532

OFFICE NOTE.

Letter from the Agent, *Recanap* Railway, No. $\frac{11227}{840}$,
dated 5th September 1898, forwarded to the Examiner of Railway
Accounts, for favor of check as to allocation and
least provision.

C.M.
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
"special".

Funds are available from the grant for
unsanctioned Works, Schedule B, Budget
1898-99.

I think this estimate
should be sanctioned.
The matter has been
very fully discussed.
98! 21.9.98.

J.M.
21/9/98

E. R.

C.R.

MADRAS RAILWAY.

The Agent and Manager.

The Consulting Engineer

for Railways.

188

No.

Read
 Letter for AM. No. 11227
 840
 dt 5-9-98

No. 1169 By date 21/9/98

Order
 The estimate
 amounting to Rs 7,204
 chargeable in the preparation
 of Rs 6,860 to Capital
 Rs 344 to Revenue for
 making and fitting 'Whitney's'
 points & locks to points
 of blind siding running off
 the main line and trapping
 points on the South West
 and North West lines, Madras
 Railway, is sanctioned.
 2. This sanction has been
 registered as No. 24 By 1/9/98

Print 28

The estimate for the above work is sanctioned at Rs 7,204. The estimate for the above work is sanctioned at Rs 7,204. The estimate for the above work is sanctioned at Rs 7,204.

Manager
 Genl. Manager
 P. C. A. R. Archt.
 C. S. R. P. R.

Despatched on 5/10/98

The estimate for the above work is sanctioned at Rs 7,204. The estimate for the above work is sanctioned at Rs 7,204. The estimate for the above work is sanctioned at Rs 7,204.