M.R.O. 1—77,006—8-6-37.

(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. 170, 171, 172 — 420-21 — Press / Mis.

Dated 7-2-1873.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 7th February 1873.

No. 170. Read the following letter from the Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 17th January 1873, No. 27 :—

I HAVE the honour to submit for the sanction of the Government of India two estimates, amounting to Rupees 6,970,* of the cost of fixing wedge beam main road turn-tables at the Bangalore and Bellary Stations of the Madras Railway.

* Rupees 3,185 each.

2. In submitting the estimates the Agent and Manager quotes as follows from the report of the Chief Engineer :—

"The turn-tables referred to are intended to replace those now in use at the Bangalore and Bellary Stations on the main line just outside the passenger platform sheds.

"The ordinary wagon turn-table not being well adapted for places where engines are constantly passing, I purpose replacing those at present laid in the main line at the Bangalore and Bellary Stations by turn-tables specially constructed for engine traffic.

"Turn-tables of the kind known as "Drum's patent" have been very favourably reported upon when placed in similar situations, and would appear to be the most suitable in the present instance."

3. The sum which it is proposed to charge to Capital is Rupees 1,200,* leaving Rupees 5,770† as a charge upon Revenue.

* English {Rupees 600 each.
† Rupees 2,885.

Indian	...	...	585
English	...	...	2,300
			2,885

4. Funds to meet the Capital expenditure are available from the allotment for "Stores" and the Revenue from the provision in Schedule G. in the Budget Estimate for 1872-73.

From the Agent and Manager of the Madras Railway Company, to the Consulting Engineer for Railways, dated Madras, 13th January 1873, No. 28.

WITH reference to your letter No. 969, dated the 25th November last, I have the honour to enclose you two estimates of the cost of fixing wedge beam main road turn-tables at the Bangalore and Bellary stations, and to request that you will be good enough to communicate to me the sanction of Government for the necessary expenditure, namely, Rupees 6,970, or Rupees 3,485 at each station.

2. In forwarding me these estimates the Chief Engineer offered the following explanation:—

"The turn-tables referred to are intended to replace those now in use at the Bangalore and Bellary Stations on the main line, just outside the passenger platform sheds.

"The necessity for substituting wedge beam main road turn-tables for those now in use is explained in my letter No. 517,* dated 8th November 1872."

* Copy enclosed.

3. It is proposed to meet the Capital expenditure under the head "Stores" and the Revenue in Schedule G. as shown below in the Budget allotment, 1872-73 :—

SCHEDULE G.

Works not specially provided for.	Budget allotment.	Already charged.	Proposed expenditure.	Balance available.
	RS. 40,000	RS. A. P. 19,617 2 0	RS. A. P.	RS. A. P. .....
Cost of and fixing wedge beam main road turn-tables at Bellary	...	.....	585 0 0	.....
Do. do. at Bangalore... ...	...	.....	585 0 0	.....
Total...	40,000	19,617 2 0	1,170 0 0	19,212 14 0

4. Information as to the date on which the sanction will lapse is given on the face of the estimate.

From the Chief Engineer, to the Agent and Manager of the Madras Railway Company, dated Madras, 8th November 1872, No. 517.

THE ordinary wagon turn-table not being well adapted for places where engines are constantly passing, I purpose replacing those at present laid in the main line at the Bangalore and Bellary stations by turn-tables specially constructed for engine traffic.

2. Turn-tables of the kind known as "Drum's patent" have been very favourably reported upon when placed in similar situations, and would appear to be the most suitable in the present instance ; I beg therefore to send herewith two Indents, Nos. 82 and 83, for turn-tables of this pattern.

No. 171. ORDER THEREON, 7th February 1873, No. 420.

RAILWAY, No. 21.

ORDERED that the estimates submitted with these papers be forwarded for the sanction of the Government of India.

(Here enter No. 421, dated 7th February 1873.)

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Consulting Engineer for Railways.

Exd. S. T. Austin.

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, *7th February* 1873.

No. 172.

No. 421.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

RAILWAY, No. 22.

SIR,—I am directed herewith to forward estimates, amounting to Rupees 6,970, for replacing two turn-tables at present in use at the Bangalore and Bellary Stations of the Madras Railway with others of an improved pattern better adapted to localities where the passage of engines is constant as at the stations in question; and, under the circumstances explained in the accompanying letters, I am to request the sanction of the Government of India to the proposed outlay, Rupees 1,200 of which will be debited to Capital, Revenue being charged with the remainder.

I have the honour to be,
Sir,
Your most obedient servant,

Colonel, R.E.,
Secretary to Government.

Exd. S. T. Austin.

Madras Railway Company
Chief Engineer's Office
Madras 8th November 1872

No 517

The Agent and Manager

Dear Sir,

The ordinary waggon turntable not being well adapted for places where Engines are constantly passing I purpose replacing those at present laid in the main line at the Bangalore and Bellary Stations by turntables specially constructed for Engine traffic

2 Turntables of the kind known as "Burns patent" have been very favorably reported upon when placed in similar situations and would appear to be the most suitable in the present instance; I beg therefore to send herewith two indents Nos 82 & 83 for turntables of this pattern

Yours faithfully
(signed) Peresford Anderson
Chief Engineer

(True Copy)
W. H. Irwin
Agent and Manager

No. 28

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE.

Madras, 15th January 1873.

From

R. A. Elwin Esqre

Agent and Manager. of Wells & Co

To

Messrs. J. Wells & Shaw Stewart & Co.

Consulting Engineer for Railways.

Sir,

With reference to your letter
No. 969 dated the 25th November last, I have
the honour to enclose your two Estimates
of the cost of fixing Wedge Beam Main Road
Turntables at the Bangalore and Bellary
stations, and to request that you will be
good enough to communicate to me the
sanction of Government to the necessary
expenditure, viz. Rs. 6,970, or Rs. 3485 at
each station.

2. On forwarding me the
Estimates, the Chief Engineer stated the
following explanation

"The turntables required to accommodate
"the Locomotives now in use at the
"Bangalore and Bellary stations on the
"main-line, just outside the Passenger
"Platforms Sheds.

"The necessity for substituting
"Wedge Beam Main Road Turntables
"for those now in use is explained in
"my letter No. 517 dated 8th November 1872."

Copy enclosed

(5)

3. It is proposed to meet the Capital expenditure under the head Stores and Plant as shewn in Schedule C as shewn below, in the Budget allotment 1872-73.

Schedule C

Works not charged to Budget allotment for 1872-73	Estimated Cost	Budget allotment for 1872-73	Proposed changes in Expenditure	Balance required
	40,000	19,617.2.0		
Cost of providing Bed & Bedsteads Beds & Furniture at Bellary			585.0.0	
—do— do at Raipore			585.0.0	
	40,000	19,617.2.0	1170.0.0	18,447.2.0

4. Sufficient sites as to the date on which the works will be required given on the face of the Estimate.

I have the honour to be,
Sir,
Your most obedient Servant
[signature]
Deputy Commissioner

Railway Department.

CONSULTING ENGINEER'S OFFICE,

No. 27

From

LIEUT.-COLONEL J. H. M. SHAW STEWART, R.E.,

Consulting Engineer for Railways,

To

COLONEL G. W. WALKER, R.E.,

Secretary to Government,

Public Works Department,

Fort Saint George.

SIR,

I have the honour to submit for the sanction of the Government of India two estimates amounting to Rs 6970 for the cost of fixing wedge beam main road turntables at the Bangalore and Bellary stations of the Madras Railway.

2. In submitting the estimates the Agent and Manager gives as follows from the report of

Rs 348 each

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated 15th January 187 3

Recd. 14.

No. 28

Referring to the Question of fixing Turntables after the Model of Ryburg Brunton Road Bum-table at the Bangalore & Bellary Stations

P. W. 308/73.

of the Chief Engineer.

The turntables referred
"to are intended to replace those
"now in use at the Bangalore and
"Bellary stations on the main
"line just outside the passenger
"platform sheds."

"The ordinary wagon
"turntable not being well adapted
"for placed where engines are
"constantly passing I propose
"replacing those at present laid
"in the main line at the Banga-
"lore and Bellary stations by
"turntables specially constructed
"for engine traffic."

"Turn-tables of the
"kind known as 'Brunis patent'
have

"have been very favourably re-
"ported upon when placed in
"similar situations and would
"appear to be the most suitable
"in the present instance."

3- The sum which it is
proposed to charge to Capital
is Rs 2000, leaving Rs 577 as a
charge upon Revenue.

Rs 600 each.
Rs 2885-
Rd. 583
Eng. 2300
2885

4- Funds to meet the
Capital expenditure are a-
vailable from the allotment
for "stores" and the Revenue
from the provision in Schedule
C in the Budget estimate for 1872-73.

I have the honour to be,
Sir
Your most obedient Servt
Illegible
Com Engineer for Railways

Bangalore
17th January 1873

P. W. Dept

No. 420

Proceedings of the Madras Government

Under date the 4th January 1873

Read the following

From the Cons. Engr. for Rys / No. 27 dd 17th January 1873

Ordered that the estimates submitted with these papers be forwarded for the sanction of the Govt of India.

M. No. 421

To. The Secty to the Govt of India.

Sir. I am directed herewith to forward estimates amounting to Rs 6970 for replacing two turntables at present in use at the Bangalore and Bellary Stations of the Madras Railway with others of an improved pattern better adapted to localities where the passage

To.
The Canalg. Engr for Rys.

Desp. 10/2/73

P. W. Dept
Dated 17th January 1873
Recd 4th February 1873
No. 27

From
The Consulting Engineer
for Railways,

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

RAILWAY DEPARTMENT.
1873
No. 308.

Sir,

I have the honor to request that you will submit to Government the accompanying estimate for the supply of two Turntables required for the Bangalore and Bellary Stations of the Madras Railway.

2. The Turntables at present in use at these Stations are of the old pattern, and are found to be inconvenient for the passage of the large engines now employed on the line. The new Turntables are of the improved pattern, and are better adapted to the localities where they are required.

3. The estimate amounts to Rupees 6970 and I have the honor to be, Sir, Your most obedient servant,

Consulting Engineer for Railways.

Fort Saint George,
17th January 1873.

Estimate No. 420-421-P. W. Dept.

passage of Engines is
constant as at the
stations in question; and,
under the circumstances
explained in the ac-
companying letters, I
am to request the sanction
of the Govt of India to
the proposed outlay; Rs 1200
of which will be debited
to Capital - Revenue being
charged with the re-
mainder. &c.

Lawrence

Desp to 10/2/73 with four
Enclosures & Copy
Genl 420 of 1873.

6 22 Jany/73

No 308

Govt. of [1873] Madras.

PUBLIC WORKS.

To The Consulting Engineer for Railways

&

To The Secretary to the Govt. of India

Dated

Recd. Encl. 2

No. 7 Feby 73, No 420-421.

Nos. 170-171 & 172

Turn-tables. Passing orders on letter from the Mr Ry Co submitting estimates of the cost of fitting the Bangalore main road Turn tables at the Bangalore & Bellary Stations, Madras Railway.

Forwards Estimates for turntables at the Bangalore & Bellary Stations of the Madras Railway

22 Lang/73