

No. 47. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Lieutenant-Colonel J. MULLINS, R.E., Officiating Secretary to Government, Public Works Department, dated Madras, 24th July 1875, No. 412:—

ADVERTING to the Proceedings of Government, dated the 2nd June 1875, No. 1,544, I have the honor to forward, for sanction, an Indent upon the Board of Directors of the Madras Railway for six iron brake vans fitted with compartments for combustibles, and for 150 bars of spring steel.

2. A letter from the Agent, giving cover to an explanation regarding the Indent No. 785, dated 22nd July 1875. from the Locomotive Superintendent, is also forwarded.

From R. B. ELWIN, Esq., Agent and Manager of the Madras Railway Company, to Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, dated Madras, 22nd July 1875, No. 785.

With reference to your letter, No. 687, of the 18th ultimo, and to the Order of Government

• No. 159, in triplicate.

which accompanied it, I have the honor to forward you, herewith, an Indent* on the Board of Directors for six iron brake vans, and 150 bars spring steel, and I request that you will be so good as to communicate authority for the transmission of the Indent to England for compliance.

2. I also enclose, for your information, a copy of the Acting Locomotive Superintendent's letter, No. 316, of the 19th instant, with which the Indent was forwarded to me.

From E. C. BOODLE, Esq., Acting Locomotive Superintendent, to R. B. ELWIN, Esq., Agent and Manager of the Madras Railway Company, dated Perambore Works, 19th July 1875, No. 316.

Your No. 2,120 of the 21st ultimo.

I beg to forward, herewith, five copies of an Indent on the Board of Directors for six iron brake vans asked for by the Traffic Manager; a tracing, No. C 71, also accompanies the Indent, and shows the general outline and dimensions of the proposed vans, but as we have no iron rolling stock on our line, and I am not quite sure of the method the manufacturers would adopt in constructing the vans, I have omitted all details, leaving them to be worked out in England.

2. I have also shown in the tracing a half size section of the manner in which the panels are fastened to the pillars in all carriages which we at present construct here, and, if possible, I would suggest that, for the sake of uniformity, the exterior of the vans now indented for should be finished in somewhat the same style.

3. The Traffic Manager has proposed that the positions of the projecting "caboose" and the door of the guard's compartment should be reversed, placing the "caboose" instead of the door at the extreme end of the van, as shown in the tracing forwarded; but as it appears to me that the appearance as well as the strength of the van would be affected by this arrangement, and as it is, I believe, usual in vehicles of this kind running on English lines for the door to be placed in the position I have shown it, it would probably be well for the Board to ask Sir John Hawkshaw for his opinion upon the point.

4. Referring to my letter No. 282, of the 5th instant, I have examined the remainder of the spring steel mentioned, and find that altogether 150 bars out of the 200 are unfit for our use, and I have therefore, as requested in your letter No. 2,320, of the 6th instant, included this quantity in the Indent.

687 of 1875 Madras.
PUBLIC WORKS.

To
Richardson

Dated
22nd July 1875

Issued

Recd.

Encl.

G. O. 4 Aug 1875, No. 2244
2245

Nos. 47-48
49

Indent (Mtg). Ordered
that the — for 6 iron brake
vans be submitted for
the sanction of the Govt of
India.

Forwarding an Indent
on the Bd of Directors for
6 iron brake vans
fitted with compartments
for combustibles and for
150 bars of spring steel.

*Proceedings of the Madras Government, Public Works Department,
4th August 1875.*

No. 48. ORDER THEREON, 4th August 1875, No. 2,244.

RAILWAY, No. 9.

ORDERED that this Indent be submitted for the sanction of the Government of India.

(Here enter No. 2,245, dated 4th August 1875.)

(True Extract.)

Major, R.E.,

Offg. Joint Secretary to Government.

To the Consulting Engineer for Railways
„ Military Department.

PUBLIC WORKS DEPARTMENT,
OOTACAMUND, 4th August 1875.

No. 49.

No. 2,245.

FROM

MAJOR J. O. HASTED, R.E.,

Officiating Joint Secretary to the Government of Madras,

Public Works Department,

TO

THE SECRETARY TO THE GOVERNMENT OF INDIA,

Public Works Department.

RAILWAY, No. 10.

SIR,—I am directed to forward herewith an Indent on the Board of Directors of the Madras Railway for six iron brake vans fitted with compartments for combustibles, and for 150 bars of spring steel; the approximate cost being Rupees 37,750. The correspondence quoted in the margin, G. O. 1,544, dated 2nd June 1875. and now submitted, explains the necessity for the demand; and I am to request that the Government of India may be moved to sanction the transmission of the indent home for compliance.

I have the honor to be,

Sir,

Your most obedient servant,

Major, R.E.,

Offg. Joint Secretary to Government.

Ed. S. T. Austin.

Spare Copies

No. 785

MADRAS RAILWAY.

AGENT AND MANAGER'S OFFICE.

Madras, 22nd July 1875.

From

Robt. B. Clavin Esq.
Agent and Manager. M. R. Campsey

To

Lieut Colonel J. W. Shaw Stewart R.E.
Consulting Engineer for Railways.

SIR,

With reference to your letter
p 1087 of the 18th ultimo, and to the
Order of Government which accompanied
it, I have the honour to forward
p 1507. you herewith an indent on the Board
in duplicate of Disasters for six Iron Brake Van,
and 150 Bars Spring Steel, and request
that you will be so good as to communicate
authority for the transmission of the
indent to England for compliance.

2 I also enclose for your
information a copy of the Acting Loco.
Superintendent's letter p 316 of the 19th
instant with which the indent was
forwarded to me.

I have the honour to be
Yours faithfully
W. H. Clavin

316.

Madras Railway
Loco. Superintendents' Office
Pernambore Works 19th July 1875

To

The Agent and Manager,
Dear Sir,
Your No 2120 of the 21st ultimo.

I beg to forward herewith five copies of an Indent on the Board of Directors for 6 Iron Brake Cars asked for by the Traffic Manager, & Tracing, & C 71, also accompanies the Indent and shows the general outline and dimensions of the proposed Cars, but as we have no Iron Rolling Stock on our line, and I am not quite sure of the method the manufacturers would adopt in constructing the Cars, I have omitted all details, leaving them to be worked out in England.

I have also shown in the Tracing a half size section of the manner in which the panels are fastened to the pillars in all carriages which we at present construct here, and if possible I would suggest that for the sake of uniformity the exterior of the Cars now indented for should be finished in somewhat the same style.

The Traffic Manager has proposed that the positions of the projecting Caboose and the door of the Guards' compartment should be reversed, placing the Caboose instead of the door at the extreme

MADRAS RAILWAY.

From
The Agent and Manager.

To

The Consulting Engineer

For Railways.

23-4-1875
23 July 1875
No. 98

Standing in brackets
are printed in the
Board for the
Buckle plate and
Boring plate.

M 4829/75
5/75

end of the Car as shown in the bearing for-
warded; but as it appears to me that the
appearance as well as the strength of the
Car would be affected by this arrange-
ment, and as this, I believe, usual in
vehicles of this kind running on English
lines for the door to be placed in the position
I have shown it, it would probably be
well for the Board to ask Sir John
Hawker how far his opinion upon the point
4. Referring to my letter of 22nd of the
5th instant, I have examined the remainder
of the spring steel mentioned, and find
that altogether 150 bars out of the 200
are unfit for our use, and I have there-
fore, as requested in your letter of 22nd
of the 5th instant, included this quantity
in the Indent.

Yours faithfully
J. C. Doodle
Chf. Loco. Superintendent

(True Copy)

[Signature]
Agent & Manager

11.

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 472 Madras 24 July 1875.

From

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

Consulting Engineer for Railways,

To

Lt. Col. J. Mullins & Co.

Colonel G. W. WALKER, R.E.,

Offg.

Secretary to Government,

Public Works Department,

Fort Saint George.

SIR,

Adverting to the Proceeding
of Government dated the 2 June 1875,
No 1544, I have the honour to forward
for sanction an indent upon the
Board of Directors of the Madras Rail-
way for 6 iron brake vans fitted
with compartments for combustible
for 150 bars of spring steel.

2.

A letter from the Agent,
giving cover to an explanation regarding
the indent from the Locomotive Super-
intendent, is also forwarded.

No 785

23 July 1875

[Signature]

My dear Mr. Thorne

Dear

For most obedient

Wm. Thorne

Genl. Engr. for Railways

1/2
L
13

My dear Mr. Thorne
I have the honor to acknowledge
the receipt of your letter of the 11th inst.
and in reply to inform you that the same
has been forwarded to the proper authorities
for their consideration. I am, Sir,
very respectfully,
Yours obedient servant,
Wm. Thorne

My dear Mr. Thorne
I have the honor to acknowledge
the receipt of your letter of the 11th inst.
and in reply to inform you that the same
has been forwarded to the proper authorities
for their consideration. I am, Sir,
very respectfully,
Yours obedient servant,
Wm. Thorne

Public Works Dept.

No 2244

Proceedings of the Madras Government

Under date the 4th Aug. 1875

Read the following

From

The Comg. Engineer
for Railways

(H.C. No 412 of 24th July 1875)

Ordered that this

Indent be submitted

for the sanction of the

Govt of India.

Comg. Engrs for Pys 12

Military Dept 15

SC Dips - 21-8-75

(H.C. No 2245 dated 4th August 1875)

No 2245

To The Secy to the Govt of India
Public Works Dept

Sir

I am directed to
forward

No 2244 H.C. 57-57

No 1875 Delhi

RAILWAY DEPARTMENT.

From

The Consulting Engineer,

To

The Secretary to Government,

P. W. Department,

Fort Saint George.

Dated

24th July 1875

Recd

No. 412

Forwarding for

sanction subject on

the Board of Directors

Mr J. J. & Co. & Co.

have settled with

contractors for

construction of

16. 2244. C. 8-75

forward herewith an
indent on the Board of
Directors of the Madras
Railway for 6 iron
Brake vans fitted with
compartments for combus-
tibles and for 150 bars
of spring steel. the ap-
proximate cost being
Rs 37750. The correspon-
dence quoted in the
margin and now sub-
mitted explains the
necessity for the demand;
and I am to request
that the Govt of India
may be moved to sanction
the transmission of the
indent hence for
compliance

J. L.

* G.O. 1544 of 2nd June 1875
Consig. Engrs. No 412 of 24th July
1875

20
—
2

6 sets of previous
no. Engr. 21-8-75