

(1) Number of pages _____

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MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	29 74-75	Press
B.P. No.		Mis. _____
Dated	19-10-	28 74 195

Not to be folded or roughly handled

No. 421. Read the following letter from Lieutenant W. H. COAKER, R.E. Deputy Consulting Engineer for Railways in charge, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 2nd October 1874, No. 591:—

I HAVE the honor to submit, for the consideration of Government, a letter* from the Agent of the South Indian Railway, bringing to notice the difficulty which is now experienced in landing stores and material at Tuticorin, and proposing, as a remedy, that two steam barges should be purchased at a cost not exceeding Rupees 20,000.

2. Mr. Betts explains that the landing charges per ton are Rupees 2-12-0 and Rupees 2-4-0 at Tuticorin as compared with Rupee 1 and Annas 12 at Negapatam, the difference being due to the distance from the shore at which ships anchor, and the difficulty of laden boats making the shore against the strong land winds which blow at Tuticorin during several months of the year.

3. The steam barges should carry from 50 to 100 tons with a maximum draught of 4 feet, and be capable of towing cargo boats as well, and I have no doubt that in this way material could be landed more cheaply as well as with greater security and despatch.

4. Mr. Betts asks for particulars of the river steamers which were lately obtained from England for working the grain traffic in connection with the famine relief measures, as some of them may be suitable for the purposes of the Company. It is not likely that the whole of these will now be required, and I beg that the Government of India may be moved to supply all necessary information regarding those available for disposal, together with the price at which they could be delivered at Tuticorin.

From W. S. BETTS, Esq., Agent of the South Indian Railway Company, to Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, dated Negapatam, 30th September 1874, No. 129.

We find the landing of material at Tuticorin to be costly in comparison with the charges made at other ports. At Tuticorin the vessels have to anchor some four or five miles from the landing place; the registered landing boats are few in number, and during the time when the land winds are blowing it is very difficult for them to get from the ships to shore with cargo.

2. The lowest tender which I have succeeded in getting for the landing of material at Tuticorin quotes a rate of Rupees 2½ per ton during fair weather, and Rupees 2½ per ton during the land winds or unfavorable weather. The rate at Negapatam is only 1 Rupee per ton for material and 12 Annas per ton for coal.

3. An American ship chartered by this Company arrived at Tuticorin on the 4th June, and could not be cleared until the 18th August in consequence of the drawbacks before referred to. The Commander of this vessel has claimed Rupees 3,750 for this detention.

4. I believe it would tend greatly to the Company's advantage if two steam barges were purchased and worked by the Company at Tuticorin for the landing of cargo. When not wanted by the Company they would be readily used by the merchants, as the work of landing cargo would be so much more cheaply performed by the means of such craft than by the boats now in use. The barges should carry from 50 to 100 tons, should be of draft not exceeding 4 feet, and should have sufficient steam power to be able to tow cargo boats.

Proceedings of the Madras Government, Public Works Department
19th October 1874.



5. I understand that the Government of Bengal have lately received a fleet of steam vessels for river use, which were intended to convey grain to the districts suffering from scarcity. All of these probably will not now be required, and as that Government may wish to dispose of some of them, I shall feel obliged if you could obtain for me particulars of the vessels, so that we may judge if they would be suitable for the work of landing cargoes at Tuticorin.

6. We should require to know the price at which the vessels could be delivered at Tuticorin.

7. At the same time would you be good enough to bring to the notice of Government the difficulties experienced in landing material at Tuticorin, and obtain their sanction to my purchasing two steam barges for the work; I am unable at present to say what the cost of two such barges would be, but would suggest a limit of Rupees 20,000 being sanctioned.

No. 422.

ORDER THEREON, 19th October 1874, No. 2,974.

RAILWAY, No. 59.

ORDERED that the Government of India be addressed.

(Here enter No. 2,975, dated 19th October 1874.)

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Consulting Engineer for Railways.

Exd. S. T. Austin.

Spare Copies

PUBLIC WORKS DEPARTMENT,
OOTACAMUND, 19th October 1874.

No. 423.

No. 2,975.

FROM

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

Secretary to the Government of Madras,

Public Works Department,

TO

THE SECRETARY TO THE GOVERNMENT OF INDIA,

Public Works Department.

RAILWAY, No. 60.

SIR,—I am directed to forward herewith, for the consideration of the Government of India, an application from the Agent of the South Indian Railway to be allowed to expend in the purchase of two steam barges a sum not exceeding Rupees 20,000, in order to facilitate the landing of material at Tuticorin. The circumstances detailed in the accompanying correspondence appear to justify the outlay, and I am accordingly to recommend its sanction.

2. I am also to request that the Agent may be supplied with the information required in respect to steam vessels which may be available in Bengal.

I have the honor to be,

Sir,

Your most obedient servant,

Colonel, R.E.,

Secretary to Government.

Exd. S. T. Austin.

Spare Copies

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 591

From

Lt. W. H. Coaker R.E.

~~LIBUT. COLONEL J. H. M. SHAW STEWART, R.E.,~~

Dy. Consulting Engineer for Railways, in charge

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 consideration of Government a letter from the Agent of the South Indian Railway, bringing to notice the difficulty which is now experienced in landing stores and material at Tuticorin, and proposing as a remedy, that two steam barges should be purchased at a cost not exceeding Rs 20,000.

2.

Mr. Petts explains that the landing

*No 129 of
30 Sept. 74.

landing charges per ton are Rs 2.12.0.
and Rs 2.4.0 at Tuticorin as compared
with Rs 1.0.0 and Rs 12.0 at Nagapattam,
the difference being due to the
distance from the shore at which
ships anchor, and the difficulty of
laden boats making the shore
against the strong land winds which
blow at Tuticorin during several
months of the year.

3. The steam barges should
carry from 50 to 100 tons with a max-
imum draught of 4 feet, and be
capable of towing cargo boats as well,
and I have no doubt that in this
way material could be landed more
cheaply, as well as with greater
security and despatch.

4.

115
Mr. Belk asks for particulars
of the river steamers which were lately
obtained from England for working the
grain traffic in connection with the
famine relief measures, as some of them
may be suitable for the purposes of the
company. It is not likely that the
whole of these will now be required,
and I beg that the Government
of India may be moved to supply
all necessary information regarding
those available for disposal, together
with the price at which they could
be delivered at Tuticorin.

I have the honour to be

Sir

Your most obedient servant.

W. M. Lockhart Esq. M.P.

Sy. Comm. Engineer for Railways and
Canals

Madras
2 October 1874
R. B. Bell

No. 129

South Indian
GREAT SOUTHERN OF INDIA RAILWAY.

AGENT'S OFFICE,

NEGAPATAM, 30 September 1874.

From

THE AGENT,

South Indian
Great Southern of India Railway,

To

The Consulting Engineer
for Railways
Madras.

SIR,

We find the landing of material at Tuticorin to be costly in comparison with the charges made at other ports. At Tuticorin the vessels have to anchor some 4 or 5 miles from the landing place, the registered landing boats are few in number, and during the time when the land winds are blowing it is very difficult for them to get from the ships to shore with cargo.

The lowest tender which I have succeeded in getting for the landing of material at Tuticorin quotes a rate of Rs 2 1/4 per ton during fair weather, and Rs 2 3/4 per ton during the land winds or unfavorable weather. The rate at Negapatam is only Rs 1 per ton for material and 12 annas per ton for coal.

An American ship chartered by this Company arrived at Tuticorin on the 11th June, and could not be cleared until the 18th August in consequence of the drawbacks before referred to. The Commander of this

From

The Consulting Engineer
for Railways,

To

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

Dated

Recd.

27 Oct 1874

E. I. V. No. 591

Al. No. 2974. 15-10-74

Valmikiy

a letter from the

Agent of the South

Indian Railway Company

to notice the difficulty

experienced in landing

stores at Tuticorin

and proposing to

purchase two steam

luggers

P. W. 11874. 30.9.74
P. W. 11874. 30.9.74

PAID DEPARTMENT
No. 6204

15
This vessel has claimed Rs 3700 for his detention.
I believe it would tend greatly to the
Company's advantage if two steam barges were
purchased and worked by the Company at
Enticoria for the landing of cargo. When not
wanted by the Company, they would be readily
used by the Merchants, as the work of landing
cargo would be so much more cheaply performed
by the means of such craft than by the boats
now in use. The barges should carry from 50
to 100 tons, should be of draft not exceeding
4 feet, and should have sufficient steam power
to be able to tow cargo boats.

I understand that the Government
of Bengal have lately received a fleet of
steam vessels for river use, which were
intended to convey grain to the districts
suffering from scarcity. All of these
probably will not now be required, and as
that Government may wish to dispose of
some of them, I shall feel obliged if you
could obtain for me particulars of the
vessels, so that we may judge if they would
be suitable for the work of landing cargo
at Enticoria.

We should require to know the
price at which the vessels could be dehired
at Enticoria.

At the same time would you
be

175
be good enough to bring to the notice of Government
the difficulties experienced in landing material
at Tulecorin: and obtain their sanction to my
purchasing two steam barges for the work.
I am unable at present to say what the cost
of two such barges would be, but would suggest
a limit of Rs 20,000 being sanctioned.

I have the honor to be
Sir

Your most obedient servant

William M. S. S.
Agent

175
be good enough to bring to the notice of Government
the difficulties experienced in landing material
at Tuticorin; and obtain their sanction to my
purchasing two steam barges for the work.
I am unable at present to say what the cost
of two such barges would be, but would suggest
a limit of Rs 20,000 being sanctioned.

I have the honor to be
Sir

Your most obedient servant

William M. B. Esq.
Agent

C. H. B. R. H. J.

Proceedings of the Madras Govt.
Read the following:-

From the Conf. Engineers
for Ryo } H. E. Dec 29/74 dated 29/74

Ordered that the
Govt. of India be
addressed.

H. E. Dec 29/74 dated

To the Secy. to the
Govt. of India

Sir, I am directed to
forward herewith
for the consideration
of the Govt. of India an
application from the
Agent of the South of
India Railway to be
allowed to expend in
the purchase of two steam

M. S.

40
To Conf. Engineers
for Ryo: ✓
S. C. P. Dec 26/10/74.

From

The Agent
to the South of India Railway

SIR,
The Consulting Engg.
for Railways

Dated 29th Sept 1874
Recd 2. Oct. 1874

No 129

Ms. 219 Oct 1/74
in P. C. H. 4/74
difficulties experienced
in landing materials
at Tuticorin

Ms. 204/74

To

THE AGENT,

From

Great Southern of India Railway,

NEGAPATAM,

AGENTS OFFICE,

GREAT SOUTHERN OF INDIA RAILWAY.

186

Barges a sum not exceeding Rs 20,000, in order to facilitate the landing of material at Intecorin. The circumstances detailed in the accompanying correspondence appear to justify the outlay, and I am accordingly to recommend its sanction.

I am also to request that the Agent may be supplied with the information required in respect to Steam Vessels which may be available in Bengal.

C. W. W.

421-423.

Cie 7/10/74 Retd 9/10/74

The previous Pgs
sent attached to
6th Copies of previous
Proceedings dated 26/10/74.

Forwarding for con- sideration an applica- tion from the Agent of the Intecorin Ry to be allowed to expend the purchase of two Steam Barges a sum not exceeding Rs 20,000 in order to facilitate landing of material at Intecorin requesting the information required by the Agent in respect to Steam Vessels which may be available in Bengal may be supplied.

6204

Govt. of 1874 Madras.

PUBLIC WORKS.

To

The Com: Engineer Mys
Sey. to Govt. of Madras

Dated

Recd.

Encl. /

2974

G. O. 15 Oct. 874, No.

2975

Vol 421-123.

Landing of Railway Stores
at Tuticorin - ~~Passing~~

~~and~~ The Govt. of
India addressed on the
subject of the proposal
of the Agent of the S. Indian
Ry Co. for the purchase
of two Steam Barges
for the landing of stores
at Tuticorin -