

(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. 2003	Press
9-10	Mis.
Dated 1- 11 -	1877.

Not to be folded or roughly handled

Handwritten mark

*Proceedings of the Madras Government, Public Works Department,
1st November 1870.*

No. 9. Read the following letter from the Acting Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 21st October 1870, No. 415 :—

I HAVE the honour to submit, for the sanction of the Government, an Indent (in duplicate) for 5,000 lineal feet of Mitchell's screw piling for the Huggry bridge, which Indent the Agent of the Madras Railway Company requests may be returned in time for the next homeward mail. The approximate cost is set down at Rupees 24,532, and an Indent would, under ordinary circumstances, require the sanction of the Government of India before despatch to England.

2. I have, however, lately reported in paragraph 4 of my letter, No. 393, of the 6th instant, that several months would elapse before the completion of the bridge, if the piles have to be obtained from England; and, as in the usual routine some time would be spent in making the Directors of the Company aware of the demand for piling, I have, in anticipation of the sanction of Government, authorized the Agent to apply by telegraph to the Board for the despatch of the piling by the Suez Canal.

3. The Government of India have ruled in Resolution dated 31st August 1869, that in an emergent case, when the interests of the Company will suffer by the delay involved in a reference, the indent, though in excess of the powers of the Local Government, may be dealt with at once; but though the present indent is precisely of the nature thus contemplated, the materials now required will cause an excess on a sanctioned estimate, and as the expected additional cost is within 10 per cent. of the original estimated amount, namely, Rupees 3,73,656, the Local Government is empowered to pass the expenditure.

4. I therefore recommend that the Indent for Rupees 24,532 may be sanctioned by the Government.

No. 11.

Indent for Stores required for use by the Engineering Department, Madras Railway, to be delivered at Madras.

Description of Stores.—5,000 lineal feet of Mitchell's screw piling 5 inches in diameter. Similar to piles already supplied. *Approximate estimate of the cost.*—Rupees 24,532. *Explanation as to the necessity of the Stores.*—For use at the Huggry bridge, where piles longer than at first estimated have been found necessary. *Period for which the supply is required.*—Permanently. *Total of the stock in hand.*—None. *The average yearly consumption.*—Variable. *Remarks.*—These extra pieces are to be used for lengthening the piles. No caps nor screws required. The cast-iron collars, etc., will be made in Madras.

MADRAS,
15th October 1870.

(Signed) F. B. HANNA,
for Acting Chief Engineer.
(Signed) R. B. ELWIN,
Agent and Manager.

No. 10. ORDER THEREON, 1st November 1870, No. 2,603.

RAILWAY, No. 1.

UNDER the exceptional circumstances brought to notice in this letter, His Excellency the Governor in Council

*Proceedings of the Madras Government, Public Works Department,
1st November 1870.*

sanctions the Indent which the Agent of the Madras Railway proposes to transmit to England, for 5,000 lineal feet of Mitchell's screw piling required for the Huggry bridge on the Bellary branch of the North-west Line. This sanction will be reported to the Government of India with reference to their Circular of the 31st August 1869, No. 22 R.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R.E.,
Secretary to Government.

No. 11. (DOCKET, No. 2,604, dated 1st November 1870.)
Copy of the above forwarded to the Government of India.
(True Extract.)

Colonel, R.E.,
Secretary to Government.

Recd
4222/70

1011.

INDENT for STORES required for use by the Engineering Department Madras Railway. to be delivered at Madras

Description of Stores.	Approximate Estimate of the cost.	Explanation as to the necessity of the Stores.	Period for which the supply is required.	Total of the Stock in hand.	The average yearly consumption.	REMARKS:
5000 Lineal feet Five thousand Lineal feet of Mitchell's Screw Piles 5 Inches in diameter Similar to Piles already supplied	Pipes (24,532) Twenty four thousand five hundred and thirty two.	For use at the Huggly Bridge where piles longer than at first estimated have been found necessary	Permanently	None	Variable	These extra pieces for lengthening & for Screws required The Cast iron Collars &c will be made in Madras

MADRAS RAILWAY;
CHIEF ENGINEER'S OFFICE
Madras, 15th October 1870.

W. J. G. Smith
Agent and Manager

Francis D. Hanna
for Ag. Chief Engineer
R.R.

10/14/22 2/10

Attest
Madras Railway

11 - Mitchell's Screw Piling, 5000 Rs 24532
linear feet for Huggly Bridge

CONSULTING ENGINEER'S OFFICE.

Railway Department.

From

No. 415-
Captain H. C. Pendergast R.E.
Acting Consulting Engineer for Railways,

To

Colonel C. A. Orr R.E.

Secretary to Government,
Public Works Department,
Fort Saint George.

Sir,

Enclosure

I have the honour to submit for the sanction of the Government, an Indent (in duplicate) for 5000 lineal feet of Mitchell's screw piling, for the Huggly bridge, which indent the Agent of the Madras Railway Requests may be returned in time for the next homeward mail. The approximate cost is set down at Rupees 24,532, and

an

an indent would under ordinary circumstances require the sanction of the Government of India, before despatch to England.

I have however lately reported in para: 4 of my letter No 393 of the 6th instant, that several months would elapse before the completion of the bridge, if the piles have to be obtained from England; and as in the usual routine some time would be spent in making the Directors of the Company aware of the demand for piling, I have in anticipation of the sanction of Government, authorized the agent to apply by telegraph to the Board for the despatch of the piling

G.O. No 3165
dated 30th
September 1869

by the Suez Canal.

2. The Government of India have ruled in Resolution dated 31st August 1869, that in an emergent case when the interests of the Company will suffer by the delay involved in a reference of the indent though in excess of the powers of the local Government may be dealt with at once, but that the present ^{indent} is precisely of the nature thus contemplated, the materials now required, will cause an excess on a sanctioned estimate, and as the expected additional cost is within 10 per cent of the original estimated amount, viz: Rupees 373,656, the local Government is empowered to pay the expenditure. I therefore recommend that the

indent for Rupees 24,532 may
be sanctioned by the Government.

I have the honour to be,
Sir,

Madras
21st October
1870

Your most obedient Servant
Wm Lindsay Esq Captain R.E.

Acting Consulting Engineer
for Railways.

Wm

Submitting an
indent for 5000 lineal
feet of Mitchell's screw
piling for the Huggly
bridge

Dated 21st
Received 24th October 1870.

No. 415.
Serial: 2-5

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

To

The Consulting Engineer
for Railways,

From

No. 4222

RAILWAY DEPARTMENT.

Wm Lindsay Esq
Acting Consulting Engineer

P. W. Dept 11

No. 2603

Proceedings of the Madras Government
Under date 1st October 1870
Read the following

From the Commg Engineer
for Railway H.E. No 415 of 21st October 1870

N.
M.
B.V.
J.D.

Under the excep-
tional circumstances
brought to notice in this
letter, His Excellency the
Governor in Council
sanctions the Indent
which the Agent of the
Madras Railway proposed
to transmit to England,
for 5000 lineal feet of
Mitchell's screw piling
required for the Huggly
bridge on the Bellary
branch of the North Train
Line.

Line. This sanction will
be reported to the Govt.
of India with reference
to their Circular of the
11th 31st August 1869 No. 22 R

Docket No. 2604 g

Copy of the above
forwarded to the Govt.
of India.

W. B.

To the C. Sup: for the
indent-1
Decr: 2/11/70.

26/10/70
indent-1

Decr: 2/11/70.

Docket/

Forwarding copy of the
Sanctioning to Transhipment
to England, by the Railway
authorities, of an indent
for 5000 lineal feet of
Mickell's screw piling re-
quired for the Haggry Bridge
on the Bellary branch of the
S. W. line of the Madras
Railway.

Op 6222

Govt. of (1870) Madras.

PUBLIC WORKS.

To the Consulting Eng^r for
Railways
and
To the Secretary to the Govt of
India

Date

Re. d.

1

1. 26339264

Nos. 9-10 & 11

Mitchell's Screw piling. The
transmission of England the
indent for 5,000 linear feet
of Mitchell's screw piling re-
quired for the Huggly Bridge
on the Bellary branch of the
S. W. line of the Madras
Railway, sanctioned.