M.R.O. 1—10,006—23-2-50.

(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. / B.P.—No.	2701	Press / —Mis.	Original
Dated	22- 9 -	1874 / —195—	

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 22nd September 1874.

No. 496. Read the following letter from Lieutenant-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, dated Madras, 7th September 1874, No. 530 :—

WITH reference to memorandum No. 663, dated 27th August 1874, I have the honor to inform you that the Agent proposes to meet the cost of the traverser from the allotment in the Carnatic Budget Estimate under the heading of VIII. Plant, 2 Locomotive Rupees 20,000, English expenditure.

2. When forwarding the Indent I considered that the traverser would be an article of general stores, and that the sanction of the Governmet of India would be necessary in accordance with paragraph 8 of the letter,* dated 10th July 1874, Nos. 368—9 A.—G. R.; as it now appears that the traverser will be charged against a specific work for which sanction has already been received in this office, I have communicated the authority of Government for the transmission of the Indent to England, and beg that my letter, dated 21st August 1874, No. 503, may be cancelled.

* Proceedings of Government, No. 2,200, 10th August 1874.

No. 497. ORDER THEREON, 22nd September 1874, No. 2,701.

RAILWAY, No. 53.

THE proceedings of the Consulting Engineer reported in this letter is confirmed, and the letter of the 21st August 1874, No. 503, cancelled.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Consulting Engineer for Railways, with Indent.
,, Examiner of Railway Accounts.

Exd. S. T. Austin.

Spare Copies

Railway Department. CONSULTING ENGINEER'S OFFICE.

No. 503

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 the accompanying indent on the Board of Directors of the South Indian Railway Company for an ground tackle required for the Locomotive Department, the approximate cost being Rs. 4,500.

2. On forwarding the indent the Locomotive Superintendent in a letter to the Agent writes thus

× No. 799 dt. 19 Augt. 1874

thus." I have been upon the point
several times of writing to ask for
another and more efficient ground
traverser for the erecting shop here
but have hesitated upon the —
question of expenditure until an
extension of mileage was sanctioned.
This being now the case, I have to
request that you will take the
necessary steps to obtain sanction
for the plans & drawings for the
required tools, for which I am duly filled
in the present traverser is totally
insufficient either in capacity or
expedition. It takes 1 hr 20 minutes
daily an hour to get an engine in
order of the centre of the shop a
duty that can be performed by a

new

new one properly constructed traverser.
I propose to lower the sides of the traverser
six feet below the rail level on the pits
and work the whole machine by spur
gear on to the transverse shaft of the rollers.
I think a wheel 2 feet in diameter
can be obtained and I propose that the
frame of the traverser be two plate barked
girders supported at each end on a
wrought iron saddle & wheels with
cast iron the whole weight and the
shaft of one will be carried across
to the other side, and on the centre
will be fixed a wheel and pinion
leading up to a cast iron standard
with two handles to work the
traverser by. The present small
traversers will be most useful for
the

the carriage shop where Shane now
only one similar
3. The new tramway will
be a great convenience in the erection
of the large number of engines for
the lines now under construction,
and the delivery of these engines
arriving at Vera Cruz, it appears
desirable that the Agent should be
be authorised as early as possible
to transmit the orders to Liverpool
Board of Directors
of the other work on the contra-
Shane the honor to be
Sir
Your most obedt servant
Wm Coltheard Lt Col
21 August
1874 for Con. Engineer for Railways

Railway Department.

CONSULTING ENGINEER'S OFFICE.

No. 530

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 forward herewith Plan & 63 dated 24th August 1874, shewing the alignment in the Tanjore District of the proposed deflection in the cook of the Kaveri from the alignment in the Tanjore Budget Estimate Survey sheet No. 3 Plan & Memorandum Rs. 2,63,000.

2. I have the honour to request that the allotment of Rupees Eight Thousand may be placed at my disposal for the purchase of the land required for the above work.

I have the honour to be,

SIR,

Your most obedient humble Servant,

Consulting Engineer for Railways.

P. W. 1874 Depart. Cancelled vide 640

Ch^o 656 No. 5303.

RAILWAY DEPARTMENT.

From

The Consulting Engineer for Railways,

To

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

Dated 21st August 1874.

Recd. 24th

No. 603.

Encs. 2.

Forwarding an indent for sanction for a ground traverse required for the Locomotive Deptt.

Elc. No: 2701. 22-8-74.

Memo: No 663-27th Aug^t/74

Copy to Rly 25th Aug^t/74

would be an article of general stores, and that the sanction of the Government of India would be necessary in accordance with paragraph 8 of letter dated 10th July 1874, Nos. 368-9— R. G.R. As it now appears that the traverser will be charged — against a specific work for which sanction has already been received in this office, I have communicated the authority of Government for the transmission of the indent to England, and beg that my letter dated 21st August 1874 No 503 may be cancelled.

Pro. of G. No 2200. 10 Augt 1874.

I have the honour to be
Sir
Your most obedt servant.

Madras
7 Sept 1874

W. H. Cooke Lt. R.E.
Dy Secy to Govt Engineer & Railways

P. W. 1874 Department.
Proceedings of Govt for September

RAILWAY DEPARTMENT.

From No. 5656.

The Consulting Engineer
for Railways,

To

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

Dated 7th } September 1874.
Recd. 8th }

No. 530

Informing that the Agent proposes to meet the cost of the ground traverses from the allotment in the Carnatic Budget estimate

El. No. 2701. 22-9-74.

Ch. 496
recd 10 Oct 8 Sept 74

Proceedings Public Works Department
Madras Government
Read 10th October
No. 2701

From
The Consulting Engineer
for Railways (No. 530 dated
7th September 1874)

2701

The proceedings of the Consulting Engineer for Railways (referred to in this letter) are confirmed, and the letter of the 22nd September 1874, No. 503, cancelled.

(Signature illegible)

Copy forwarded for Agent;
with request to be duplicated
for Agent, Carnatic
& Guntur dated 29/9/74.

5656

Govt. of 1874 Madras.

PUBLIC WORKS.

To

The Con: Engineer.

Dated

Read. Encl.

G. O. 22nd Sept. 1874, No. 2701

Nos. 496-497.

Indent (By)

The proceedings of the Consr. in communicating the authority of Govt. for the transmission of the Indent to England for a ground traverser required for the Locomotive Dept. The South Indian Ry Co. confirmed-