

(1) Number of pages _____

(2) Date of repair _____

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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	1050 B	Press
B.P. No.		Mis.
Dated	15-6-	6875-195

Not to be folded or roughly handled

No. 202

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,

N^o 148.

I have the honour to lay before Government for their consideration an indent upon the Board of Directors of the Madras Railway for the permanent way materials required for doubling the line of railway between Madras and Arcatum.

2. In forwarding the indent the Agent explains that, at an interview at which he and the Acting Chief Engineer met Mr. Parker, it was determined that, in view to the conveyance of the material required for the construction of the

Madras

Machas Harbour, it would be necessary to lay down a double line of rails as far as Arconum, and possibly a few miles further.

3. I understand from Mr. Parker that it is proposed to obtain the Harbour material, partly from Arachy at a distance of 18 miles from Machas, and partly from Tirutany and Shalingher at distances of 51 and 56 miles respectively. Of the two last-named stations, the first is situated on the North-West line, 8 miles from Arconum junction, and the second on the South-West line, 12 miles from the junction.

4. If the Harbour works are to be carried on as proposed, it will in my opinion, ^{be} absolutely necessary to double the line as far as Arconum. This has already been done between Veyampurady and Perambare;

Perambare; and the enclosed indent includes the materials required for laying down a second line from Royapuram to Veyampurady and from Perambare to Arconum, with an addition for sidings. The Chief Engineer explains that the indent also includes tie-bars, fishplates, fish bolts and nuts, gibs and cotters, sufficient for 45 miles of rails, and foot sleepers for 35 miles, as out of the 20 miles of these sleepers now in stock he proposes to transfer 10 miles to the purpose of laying the second line to Arconum.

5. If there is a prospect of the construction of the Harbour being begun at an early date, it is of great importance that

no time should be lost in ordering
from England the materials
necessary for doubling the line,
and with that view I think
it would be advisable to send
the immediate despatch to
England of the enclosed indent.

b. An estimate showing
the cost of laying down the
second line of rails between
Madras and Arcot is
under preparation, and will
shortly be laid before Govern-
ment.

I have the honour to be
Sir

Your most obedient servant

Madras
16 April
1875
Becht.
W. M. Becht.
Becht.

Comm. Engineer for Railways

P.W. 1875 Sent

RAILWAY DEPARTMENT.

No. 2398.

From
The Consulting Engineer,
for Railways,

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

Dated 12th April 1875
Recd. 13th April

No. 204

Mr. Parker

Submitting for
the early sanction of
Govt indent No 108
for Permanent-way
material required
for doubling the line
between Madras and

2397C

C-13-4-75 11-15-4-75

Specimen
G.O. No 1050 B. 15-4-75 -

4811-11-1/74 No 265-26862
copy of Mr Parker's report

By P. W. Dept
Proceedings of the Madras Government
Read the following

From
The Consulting Engineer for Ry - (No. 204 of 12th April/75)
G.O. No 1050 B dated 15th April 1875

It would appear
from a reference to Mr
Parker's estimate that
the following quantities
of material will be re-
quired for the Harbour
works, viz.
959,820 Tons of Laterite
234,150 — granite
and from paras 65 and
66 of his report that
the supply of the former
material is to be obtained
from Trimbatoor ghils

15/1

1/1

15/1

from Madras, and of the
latter from Tirtany 50
miles from Madras -

There is no doubt therefore
that it will be necessary
to double the Railway
Line for conveyance
within a limited period
of such quantities of
materials - But in as
much as in the last
mentioned para Mr Parkes
leaves it doubtful whether
he may not dispense with
granite, His Excellency
the Governor in Council
sanctions the transmission
home of the indent for
doubling the line to Ar-
conum on condition

that the Board of
Directors of the Madras
Railway shall ascer-
tain distinctly from
him that he adheres
to its use, previous to
complying with the
indent beyond the ex-
tent necessary for
doubling the line to
Arady only - Mean-
while the Madras Rail-
way Officers are au-
thorized to undertake
any ~~portion~~ of the work
that available means
will permit of, to faci-
litate laying the line

Lynd W.

* Ms disp only to Surv
for Rg. 15-4-75
P.C. disp to all 23-4-75

Insent to Kitch for insured totum
Govt of him in inter Lettering 1196
930⁵ 10/15.

N^o 397C - 397D

Col. J. P. Jones
Lieut. J. P. Jones
Controller of Ex. S.

259
Govt. of (1875) Madras.

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Recd.

Encl.

G. O., 18 April 1875, No. 105013

No. 397C:297D

Indent for Materials for

doubling the line bet-
ween Madras & Arcot
& for laying the line
to Umbalur Sanctioned
for consumption to Eng.
& instructions issued
for proceeding with
any work ^{that} ~~as far as~~
may be
will be