M.R.O. 1—17,006—11-5-37.

(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. 1705
334-25

Press
Mis.

Dated 19 : 7 1871.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 19th July 1871.

No. 324. Read the following letter from the Acting Consulting Engineer for Railways, to the Secretary to Government, Public Works Department, dated Madras, 12th July 1871, No. 309:—

In reply to your memorandum No. 155, of the 21st June 1871, I have the honour to report that I can find no record of inspections made by the Consulting Engineer or Deputy Consulting Engineer during the construction of the Cheyaur bridge foundations, except in Captain Johnston's letter No. 59, dated 1st March 1861. This report is published with other papers in G. O., Financial Railway Department, No. 233A, dated 23rd March 1861. The mention of the state of progress is very brief, namely, in paragraph 19, "The abutment, wing-walls and "9 piers, granite, have been built up at the south end to the level of the girder beds, "and the foundations of one more pier got in; at the north end two piers have been "built up to the full height."

2. Previous to this Captain O'Connell had reported, as Deputy Consulting Engineer, in February 1860, that the Cheyaur bridge "may be said to be com-"menced," but Captain Johnston's remarks are, in paragraph 5 of his observations, "instead of the greater part of the materials for the bridge having been, as I antici-"pated, prepared by the end of 1859, it appears that up to February 1860 little or "nothing had been done."

Vide G. O., No. 140, 12th March 1860.

3. Captain Johnston reported on the North-West Line again on the 5th September 1862, but makes no mention of the Cheyaur bridge, and in letter No. 59, of 24th January 1865, Captain O'Connell mentions, in paragraph 3, "The "Cheyaur bridge has been ready for girders since February 1862."

Vide G. O., No. 72, 30th January 1865.

No. 325. Order thereon, 19th July 1871, No. 1,905.

RAILWAY, No. 40.

Ordered to lie over.

(True Extract.)

(Signed) J. CARPENDALE, Colonel, R. E.,
Secretary to Government.

Exd. S. T. Augustin.

CONSULTING ENGINEER'S OFFICE.

Railway Department.

No. 814-

From Major J. B. L. Pemberton R.E.
Consulting Engineer for Railways,

To Colonel D. Carpendale R.E.,
Secretary to Government,
Public Works Department,
Fort Saint George.

Sir,

In reply to yours Memorandum No. 153 of the 21st June 1871. I have the honour to report, that I have perused the inspections made by the Executive Engineers during the construction of the Cooum bridge foundations, contained in Captain Schneider's letter No. 69 dated 1st March 1861. This report is published with other papers in G.O. Financial (Railway Department) No. 230 dated 23rd March 1861. The mention of the state of progress in very brief, viz, in para 19. "The abutment, wing walls and 9 piers, granite, have been built up to the South end to the level of the girder beds, and the

foundations

foundations of one more pier got in: at the North end two piers, have been built up to the full height."

Previous to this, Captain O'Connell had reported, as Deputy Consulting Engineer, in February 1860, that "the Cheyar Bridge" may be said to be commenced", but Captain Johnston's remarks are, in para 5 of his observations "instead of the greater part of the materials for the bridge having been, as anticipated prepared by the end of 1859, it appears that upto February 1860, little or nothing had been done."

vide G.O. No. 1140 - 13th March 1860.

Captain Johnston reported on the North West Line again on the 5th September 1862, but makes no mention of the Cheyar Bridge and in letter No. 159 of 24th January 1865 Captain O'Connell mentions in para 3, "The Cheyar Bridge has been ready for girders since February 1862."

vide G.O. No. 72 - 30th January 1865.

Madras 12th July 1871.

I have the honour to be,
Sir
Your most obedient servant
Alex Rendel Lt Major RE,
Dy Cons. Engineer for Railways.

Ca. Dy Branch/60 et 9-15-Cash
" 25th —/61 — 179-185 —
" 30 Jany/65 — 140-141 —
" 21 June/71 — 155 Dei

Ordered to be over 19/05.
Fort Squibbs
19th July 71-8

P. W. 1871 Dept

RAILWAY DEPARTMENT.

From No. 3350.
The Consulting Engineer
for Railways,

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

Dated 12th July 1871.
Received 13th
No. 309-

Reporting that he can find no record of inspections made by the Cons: Engr or by Cons: Engr during the construction of the Cheyar bridge foundations.
No 1965 - 19th July/71

3:50

COLONIAL SECRETARY'S.

PUBLIC WORKS.

To

Dated.

Rec^d. 19 July No 19466.

Nos. 224 & 225

Chapman Bridge - Letter from the C. Engr for Pub. Works stating that he had inspection made by the C. Engr or his Deputy during the construction of the Chapman Bridge for which funds were to be raised; referred to Commr.