

(1) Number of pages 11(2) Date of repair 19-11-38(3) Initials of the Referencer [Signature]

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.
Can 31/3/60

G.O. No.	<i>608</i>	Press Mis.
Dated	<i>19-20</i> <i>21-3-18</i>	<i>60</i>

Not to be folded or roughly handled

31 12

*Proceedings of the Madras Government, Public Works Department,
for the month of March 1860.*

No. 19. Read the following Proceedings of the Madras Government in the Military Department, dated 14th March 1860, No. 1032:—

Communicating for consideration a letter from the Quarter } (Vide Military Proceedings from 11th to 20th
Master General of the Army on the necessity of immediate } March 1860, Nos. 103-104.)
steps being taken to complete the Ellūr high level Canal. }

No. 20. ORDER THEREON, 21st March 1860, No. 608.

Ordered to be communicated to the Chief Engineer who will be requested to inform Government what progress has been made towards the completion of the Canal between Bezwāda and the Godavery, ordered by Government last year,* and when the communication is likely to be open throughout.

* Order, dated 6th May 1859 No. 1069.

(Signed) J. D. BOURDILLON,
Secretary to Government.

22

Read the following papers :—

From the Quarter Master General of the Army, Fort Saint George, 9th March 1860, No. 81; to the Secretary to Government, Military Department.

In forwarding for submission to Government the accompanying Rough Sketch and Skeleton Map of the Channels proposed, and made navigable in the Northern Division, with the annexed report from the Deputy Assistant Quarter Master General on the same, I am desired by the Commander-in-Chief, to beg the earnest attention of Government, to the vast importance of completing the high level Canal, connecting Coconada with Ellore, Dowlaishweram, and Bezwarrah, and of rendering the Godavari navigable to the most northerly point. With this done, communication with our most distant, and most important stations of Secunderabad and Kamptee would become easy, rapid, safe and economical at all seasons, and the pecuniary saving to both Government and the Troops, could not fail to be very great.

2 His Excellency is aware, that action is now being taken with respect to improving and extending the navigation of the Godavari, but I would submit, that to afford due facility for the transport, by water, of Troops and stores in that quarter, it is very essential that immediate steps should be taken to proceed with, and complete the yet unfinished portion of the Ellore high level Canal, so as to secure uninterrupted communication from Bezwarrah and Dowlaisheram to Coconada, now the established and recognized chief Sea-Port of the Northern Division.

Extract of a letter from the Deputy Assistant Quarter Master General, Northern Division, dated Wallair, 22nd February 1860.

“ From Ellore either to Coconada or Samulcottah direct without any intermediate transhipment or delay, 85 miles at the rate of 2 pie per man per mile—time occupied in Transit not exceeding four days—and 3000 souls could be provided with water transport by this route, if a fortnight's notice were given. Heavy goods can be carried the same route at 3½ Pie per ton per mile, and 6 Pie measurement goods, time of Transit about 6 days.

2. There are also navigable lines from Ellore to Nursapore, from Nursapore to Coconada, or Samulecottah—from Samulecottah, or Coconada—to Akeed, or Yoyloorpaud—from Nursapore to Samulecottah—from Samulecottah to any of the aforesaid places, and from Dowditto—from Rajahmundry, or Dowlaishweram to any of the aforesaid places, and from Dowlaishweram or Rajahmundry to Mookamala, (Central Delta,) or to Gunnarum (Central Delta.)

3. Rates upon all these Lines would be the same as aforesaid, and speed of travelling about 20 to 25 miles per diem.

4. The Godavari is navigable from Dowlaisheram, or Vizaishveram to Buddrachellum between the months of June and November inclusive at 4 Pie per man per mile at present.

5. The only Canals at present available for navigation in the Kistna District, are the Masulipatam Canal as far as Nidemole, 36 miles distant from Bezwarrah, and 10 from Masulipatam, and the Nizampatam Canal (Guntoor District) as far as Kuchipiede 22 miles from Bezwarrah, and 24 from Nizampatam. The first of these is the only Canal likely to be useful for the transport of Troops, and it follows very closely the Line of Road from Bezwarrah to Masulipatam. The second is an important Line for the transport of Troops. The Ellore high level Canal, is

6. Another important Line for the transport of Troops. The Elloré high level Canal, is more than half finished, and were there funds available it might be opened for traffic by the end of this year, when there would be a continuous communication from Bezwarrah to Dowlaishweram and Coconada.—Owing, however, to orders recently received on the subject of expenditure, it is feared, the work will soon be obliged to be stopt for want of funds, and thus the completion of this work, important in all respects, but particularly for military purposes, will be delayed at least another year.

7. In regard to boats in the Kistna District, there are no others than those used for transport of materials for Public Works, and they are so fully and constantly employed for that purpose that they could not be spared for the transport of Troops, even where they were suitable for such a purpose—As soon as any Canal is completed Boats will spring up on it fast enough."

ORDER No. 1032, 14th March 1860.

The Governor in Council fully concurs in opinion with the Commander-in-Chief as expressed in the foregoing letter, which will be communicated to the Department Public Works with a view to its being considered in connection with the general operations for opening the navigation of the Godavari river.

(True Extract.)

Acting Secretary to Government.

To the Department Public Works,
with 2 Plans to be retained. *+ 20 spare Copies.*
Quarter Master General.

Exd. W. D'Arachy.

PM 1860 August
 0.20: of Gov. T. J. C. March.
 N. 2. 089.

Proceedings of the
 Purchase of the
 Military Department

October 14th } Bank of
 Revised 17th } N. 1032.
 E. 2.

Communicating for
 consideration a letter
 from the Secretary
 of the Army in
 the necessity of im-
 mediate steps being
 taken to complete
 the electric light line
 canal.

From Ch. Aug. 26 March 1860
 Aug 21st March 1860
 N. 1032. 21st March 1860
 With an Order

N. 608

Ordered to be commu-
 nicated to the Chief Engineer
 who will be requested to inform
 the Government of the progress
 of the work towards the com-
 pletion of the line between the
 river and the fort, and
 by the Government to inform
 when the communication is
 likely to be open throughout.

W. H. Thompson
 21 March 1860

[Signature]

Approved
 Chief Engineer
 with the A. A. N. 1032
 N. 1032. 21st March 1860

10/10

From the Gov. T. J. C. March.
 Aug. 21st March 1860.
 N. 1032. 21st March 1860
 From the Gov. T. J. C. March.
 Aug. 21st March 1860.
 N. 1032. 21st March 1860

N. 1032. 21st March 1860