

(1) Number of pages 8
(2) Date of repair 11.11.38
(3) Initials of the Referencer EH

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.
Can. 25/6/60

G.O. No.	751	Press
		<u>Mis.</u>
53.54		
Dated	14-4-	1860.

Not to be folded or roughly handled

11.11.38

1-

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

No. 53. Read the following letter from Colonel J. H. BELL, Chief Engineer, to J. D. BOURDILLON, Esq., Secretary to Government, dated Chepauk, 26th March 1860, No. 11,727:—

With reference to the Proceedings of Government, No. 608, dated 21st instant, calling for information as to the progress made towards the completion of the High Level Canal between Bezwada and the Godavery and when the communication is likely to be opened throughout, I have the honor to report as follows:

2. Commencing from Bezwada in the Krishna District, the first section extends over 25½ miles to the village of Perikid. Of this distance the first eight miles out of Bezwada are completed and navigable, the next eight and a quarter miles are completed, but not navigable, water not having been admitted for the whole distance in consequence of masonry works being in progress. Over the remaining nine and a quarter miles work is in progress at the present time in detached portions, but the ground is represented to be so hard owing to no rain having fallen on it for some months past, that the coolies find it very difficult to excavate it.

3. The expenditure on this portion of the Canal up to the 29th February 1860 as compared with the Estimate, was as follows:

	<i>Estimate.</i>	<i>Expended.</i>
From Bezwada to Perikid.....	79,550	45,093

4. The next section of the High Level Canal extends over 16 miles, viz. from Perikid to Dendalur in the Krishna District, but is under execution by the Godavery Executive; of this distance, about three and a half miles to the eastward of the town of Ellur have been completed, and two and a half miles to the westward of the same, are in progress, leaving about 10 miles from Perikid in the direction of Ellur, untouched at present. In accordance with the Orders

of Government noted in the margin, funds have been provided for carrying on the above two sections of the Canal without intermission during the current working season, but at the present rate of progress, I do not expect that it will be open for navigation throughout its whole length before the end of the official year 1860-61.

5. The amount expended on this section of the Canal up to 31st January* 1860 as compared with the Estimate, was as follows:

	<i>Estimate.</i>	<i>Expended.</i>
From Perikid to Dendalur.....	1,34,835	22,016

6. From Dendalur, where the Canal enters the Godavery District, the navigation is open for the whole distance of 48 miles to the Godavery, but there are several minor masonry works connected with irrigation which have yet to be built and some widening is required in places to the Canal itself to bring it to a uniform section of 25 yards throughout. The amount spent upon this portion up to the present time, is as follows:

<i>Estimate.</i>	<i>Expenditure.</i>
2,87,644	2,75,628

This work is under restriction.

7. In conclusion, I may mention that there is at present a daily passenger, as well as goods traffic between Dowlaishwaram and Ellur and the statement for the month of February 1860, showing the number of boats, &c., which passed through the Vijeshwaram Lock at the head of this Canal, gives a total of 688 boats conveying grain and other produce valued at Rupees 98,627, besides 182 passenger and transit boats during that month, of which about one-third probably belong to the High Level Canal to Ellur.

No. 54. ORDER THEREON, 14th April 1860, No. 751.

Communicated to the Military Department, with reference to Proceedings in that Department, dated 14th March 1860, No. 1,032.

(Signed) C. G. MASTER,
Dy. Secretary to Government.

3
Central Office of Mr
Shep. and
26 March 1860

N. 11727
From
The Chief Engineer
To

Public

The Secretary to Government
Public Works Department

Sir,

Enclosures 2.
2. Plans

With reference to the Proceedings
of Government No. 88 dated 21st Instant calling
for information as to the progress made
towards the completion of the High Level in
canal between Bezawada and the Godavari
and when the communication is likely to
be opened throughout, I have the honor to
report as follows.

2. Commencing from Bezawada
in the Krishna District the first section
extends over 25 1/2 miles to the Village of
Perikid. of this distance the first 8 miles
out of Bezawada are completed and navigable
the

but and some widening is required in places to the canal itself to bring it to a uniform section of 25 yards throughout. The amount spent upon this portion up to the present time is as follows:-

Estimate -	Expenditure
2,87,644 -	2,75,628 -

Item No. 195 in
Budget No. 2 of
1859/60 -

This work is under restriction.

In conclusion I may mention that there is at present a daily passenger, as well as goods traffic between Dowlasbaram and Ellur and the statement for the month of February 1860, showing the number of Boats which passed thro the Dowlasbaram Lock at the head of this Canal, gives a total of 688 Boats conveying grain and other produce valued at Rupees 98,624, besides 182 Passenger and transit boats during that month, of which about 1/3 probably belong to the High Level Canal

Dowlasbaram

to Ellur

Central Office of C. P.
Bhopal
25 March 1860

Lt. Col. Major
J. B. Chief Eng. N. B.

I have the honor to be
Sir,

Your most Obedt. Servant

W. Bell Colonel
Chief Engineer

To the Secretary to Government
P. H. D.

Received
25 March 1860

25 March 1860

8-17-31st March 1860 219-20
" - 10 May - 189 37 240 -

From the Capt. Dr. Am. for
of the Army. Am. 1815. P. 15
5. June 1874. En. 1411. 800
June - 346-347.
From Capt. Am. 1895-1896
En. 1695.

1853-1854.

20. 97. 1866 219-20
20. 1890-1891 219-20
21. 967.

From the Chief Engineer
of the Army to the
Director of the
1898.

21. 26. 1866
21. 27. 1866
21. 27. 1866

21. 27. 1866
21. 27. 1866

21. 27. 1866
21. 27. 1866

Progress made towards
the completion of the
High Land Canal between
Alameda and the gateway

1893. 14. 21. 1866
Write an order.

Ms 7357

Communicated to the
Arch, with reference to the
in that dated 14. 1866.

1860, No 1032.
North George }
14. 1866 }
Stewart

16. 1866, July 1866
with 2 of them. 21. 1866.

To the Secretary of the
1866, 1866, 1866, 1866