

(1) Number of pages 8(2) Date of repair 18-9-42

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	898	Press ☒ Mis.
Dated	1-4-	18 64.

Not to be folded or roughly handled

1=

*Proceedings of the Madras Government, Public Works Department,
1st April 1864.*

No. 11. Read the following Memorandum from the Consulting Engineer for Irrigation and Canal Company, dated Kurnool, 12th March 1864, No. 169:—

Read the following letter from Colonel H. C. COTTON, Chief Engineer for Irrigation and Canal Company, to Major General S. O. E. LUDLOW, Consulting Engineer, for Irrigation and Canal Company, dated Kurnool, 11th March 1864, No. 44.

SIR,

1. I beg to acknowledge the receipt of your letter No. 40 of 9th instant, calling for a quarterly report on the Reservoir Survey ending 31st January.

2. In November I furnished a report up to the end of October. The operations in November and December were much retarded by sickness.

Mudaba Reservoir Site.—This site on the Toonga river is very similar to that at Luckawally. It is situated about 20 miles above Shemoga, and has been under survey with such hands as were not prostrated by fever. Mr. W. Cotton who superintended the operations continued at the work while he was able, but was frequently unable to attend to field work. One Surveyor was completely incapacitated for some time and two others were engaged in this survey to the end of the year.

3. I have not been able as yet to lay before the Government my own report on this site, but I expect to do so when Mr. Cotton returns from a month's leave on sick certificate just now expired.

4. At the close of the year levels had been taken giving a section of the gorge and the fall of the river. The latter being $3\frac{1}{2}$ feet in a mile and so far more favorable than the Buddra at Luckawally, and a contour for determining the spread of a tank at a maximum depth of 60 feet was partially completed.

5. There appears to be a serious obstacle to the adoption of this site in the submerging of a considerable extent of made road leading to Mangalore, but this has not yet been surveyed.

6. My report for the current quarter will, I expect, afford full information regarding this site.

Submitted to Government for information with reference to paragraph 4 of their Proceedings No. 566 of 25th February 1864.

(Signed) S. O. E. LUDLOW, Major General,
Consulting Engineer for I. and C. Company.

No. 12.

ORDER THEREON, 1st April 1864, No. 898.

Ordered to be recorded, -

(True Extract.)

(Signed) CHARLES A. ORR, Colonel R. E.,
Secretary to Government.

Exd. S. T. Augustin.

Memoranda

31

No 169 Memo:

Submitted to Government for information with reference to para 14 of their Proceedings No 566 of 25 Feb 1864

Cons. Eng. Office J. O. Hudson Major Genl
 Hurwood 12 March 1864 Consulting Eng. for 1864

To The Secretary to Government
 in the D. P. H.
 Chepauk

no 898898

Recorded

[Handwritten initials]

[Handwritten initials]

[Handwritten initials]

[Handwritten signature]

Chepauk
 12 April 1864

20

1864 Dept
No 1259
From
The Consulting Eng^r for
I Able
The Secretary to Govt
in the Dth
Chepauk

Dated 12 March/64
Recd 21 March/64

No 898-1st April 1864
Submits Chief Eng^r
Letter No 446 of 11 March/64
with reference to para 4
of the Govt Proceedings No 58
of 25 Feby 1864, reporting
on the Reservoir Survey
operations for the 2nd
ading 31 Jan'y 1864
With an Order.

From ^{N^o 1168.}
Res^t

The Chief Engineer
1866

To.

The Cons. Engineer
1866

Dated at
Rec^d 12 } March 1866

N^o 44.

Replies to letter
N^o 40 of the 9th Instanc^e
regarding the submission
of the Quarterly Report
on the operations of the
Reservoir Survey.
May 31 January 1866

N^o 11. 12

22nd March 1866 - O. S. 207

From ^{N^o 1168.}
Res^t

The Chief Engineer
1866

To.

The Cons. Engineer
1866

Dated at
Rec^d 12 } March 1866

N^o 44.

Replies to letter
N^o 40 of the 9th Instanc^e
regarding the submission
of the Quarterly Report
on the operations of the
Reservoir Survey.
May 31 January 1866

N^o 11. 12

22nd March 1866 - O. S. 207