M.R.O. 14—13,000—27-0-21

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 1887 Press Mis.

228.229

Dated 14. 8. 1865.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department,
14th August 1865.

No. 228. Read the following Proceedings of the Madras Government in the Public Works Department :—

Communicating letter from the Superintending Engineer, 8th Division, reporting that it is impracticable, under the circumstances stated, to prevent the deposition of salt in the swamps at Mutturagunadapatnam and Narriapur. } (Here enter 5th Aug. 1865, No. 2,259.)

No. 229. ORDER THEREON, 14th August 1865, No. 1,887.

Separate Revenue, No. 10.
Salt.

Ordered to be communicated to the Board of Revenue, with a request that they will report with reference to paragraph 84 of Mr. Clarke's Report, dated 15th November 1864, whether it would be more advantageous to destroy the spontaneous salt therein alluded to, or to collect and convey it by a canal to Mutturagunadapatnam.

(True Extract.)

(Signed) J. GROSE,
Acting Under Secretary to Government.

To the Board of Revenue, with Proceedings Public Works Department, No. 2,559.
,, the Public Works Department.

Exd. S. T. Augustin.

Read the following papers :—

No. 152. From Lieutenant-Colonel F. J. MOBERLY, R. E., Superintending Engineer, 8th Division, to Colonel C. A. ORR, R. E., Secretary to Government, Department Public Works, dated Palamcottah, 14th July 1865, No. 572.

SIR,

1. Referring to G. O. No. 1,431, 27th May, and in continuation of my No. 409 of 23rd ultimo, I have the honor to report that the swamps at Mutturagunadapatam and Narriapur are extensive, and about on a level with the sea.

2. They cannot retain water for more than one and a half to two months, and we cannot procure a fresh supply; they are situated at the end of a great breadth of loose sand, which is blown into and through it by the strong winds now prevailing, and which would blow out every drop of water that could enter it even if we had rain, which is not likely at this time of the year. I regret that I cannot offer any solution of the difficulty of getting rid of the salt.

1. This report, not being to the point, is returned to the Superintending Engineer of the 8th Division.

2. Colonel Moberly will state distinctly whether, by the construction of embankments at a moderate expense, the sea can be excluded from the swamps and fresh water only retained, thereby preventing the deposition of salt in the swamps.

FORT SAINT GEORGE,
19*th July* 1865.

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

No. 153. From Lieutenant-Colonel F. J. MOBERLY, R. E., Superintending Engineer, 8th Division, to Colonel C. A. ORR, R. E., Secretary to Government, Department Public Works, dated Courtallam, 25th July 1865, No. 653.

SIR,

1. Referring to G. O. No. 1,431, 27th May, and your Memorandum on my No. 572, returned and cancelled, I have the honor to report that the swamps at Mutturagunadapatam and Narriapur are salt in themselves. The salt is not produced by sea water lying in them, but appears on the evaporation of the small quantity of fresh water which does not escape in the monsoon freshes.

Enclosure 1.

2. To retain all the fresh water necessary to cover evaporation, we should have to prevent any flow of water into the sea. I doubt the possibility of doing this efficiently, and we should certainly inundate the salt pans themselves and destroy the brine pits from which they procure their supply.

3. If we could keep up a small but continuous stream we might prevent the salt forming; under the circumstances existing I believe the proposal to be quite impracticable.

Proceedings of the Madras Government, Public Works Department, 5th August 1865.

No. 154. ORDER THEREON, 5th August 1865, No. 2,259.

CIVIL WORKS, No. 19.

Communicated to the Revenue Department, with reference to the orders in that Department No. 1,024, dated 16th May 1865.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Revenue Department.
,, Superintending Engineer, 8th Division.

Lad. S. T. Augustin.

Pro 16 May 65 Nos 277-8
3 Jan 66-67
5 July — 133-134
1865

Pro of the Board of Rev
6 Nov 65 Nos 3218

Nos 228 & 229

12 Aug 65 Nos

Revenue 1865 (1) 16 para
Aug
Govt Nos 2191
Proceedings of the
Madras Govt in the
Public Works Dept

Dated 5 Aug
Received 8 " 1865
No 2259.

Communicating
letter from the Supg Engr
8th Div, reporting that it
is impracticable, under
the circumstances stated,
to prevent the deposition
of salt in the swamps
at Mutturaganadapa-
-tam & Narrialpur.

No 1887. 14 Augt

With an order

No. 1887.
Ordered to be commu-
-cated to the Bd of Rev with a re-
-quest that they will report with re-
-ference to para 84 of Dr Clarke's re-
-port of 15th November 1864 whether it
would be more advantageous to destroy
the spontaneous salt therein allud
to, or to collect and convey it by a ca
-nal to Mutturaganadapatnam-

The Board of Rev & cor Bds Ord Dept
No 2259 Dd 15 Augt
— " — Sec W. Depart. 1

14 Aug
1865