

(1) Number of pages 2(2) Date of repair 17-12-1962

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	2409	Press
458.459		~~Mis~~
Dated	18-8-	18 65.

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
18th August 1865.*

No. 458. Read the following Proceedings of the Madras Government in the
Revenue Department:—

Communicating to the Board of Revenue }
Proceedings Public Works Depart- }
ment, No. 2,259 of 1865, with a view to }
a report being submitted as to whether }
it would be more advantageous to de- } (Here enter 14th August 1865; No. 1,887.)
stroy the spontaneous salt in the }
swamps at Mutturagunadapatam and }
Narriapur, or to collect and convey it }
by a canal to the former place. }

No. 459. ORDER THEREON, 18th August 1865, No. 2,409. *

CIVIL WORKS, No. 64.

Communicated to the Superintending
Engineer of the 8th Division.

(True Extract.)

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

To the Superintending Engineer of the 8th Division.

Erd. S. T. Augustin.

Revenue Department
Proceedings of the Madras Government
Read the following

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

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, (Signed) CHARLES A. ORR, Colonel, R. E.,
19th July 1865. 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.

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.)

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

To the Revenue Department.

„ Superintending Engineer, 8th Division.

Order thereon 14th August 1865 No 1887

Ordered to be communicated to the Board of Revenue with a request that they will report, with reference to para 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 Muttarayamadapattanam.

(True Extract)

J. M. L.

As Under Secy. to Govt.

Exd. S. T. Augustin.

To

The Public Works Department

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Civil Works

2111
2409

Communicated to the
Superintending Engineer of the
8th Division -

Frank Sh. George
18th Aug 1865

AB

To
The Superintending Engineer
of the 8th Div
Dated 19th August

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10/10/1860 Depo
Pro: of Govt. for August
No. 3157

Pro: of Govt. in the
Revenue Department

Of 14 7 Augt
Recd 16 8
No. 1887

Commencing to
the S. of the River P. N. R. P.
No. 2254 of 1860, with a view
to a report being submit-
-ed as to whether it would
be more advantageous to
destroy the spontaneous
salt in the swamps at
Muthuragunada putam
and Narriapur, or to col-
-lect and convey it by
a canal to the former
place.

No. 458. 459

With an Order
No. 2409-18 to Augt 1860