Govt. I (1)-I—10,000—7-10-70.

(1) Number of pages 4

(2) Date of repair 2. 3. 1270

(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No. / B.P. No.	2406	Press / Mis.
Dated	17. 10	1976

Not to be folded or roughly handled

No. 449. Read the following letter from Major J. O. HASTED, R.E., Superintending Engineer, Kistna, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Masulipatam, 29th August 1876, No. 61 :—

With reference to G.O., No. 1,974, dated 3rd August 1876, requesting me to report on letter from the Chairman of the Chamber of Commerce, Cocanada, I have the honor to inform you that, during part of April, May, and part of June 1876, the water in the Kistna was so low that it would have been impossible to keep the Ellore Canal open for traffic, and, even at the end of June, I could only manage by keeping the under sluice shutters closed to get 6 feet in the main canal at head.

2. As a rule, the water in the Kistna is insufficient for navigation from the 15th of April to the 15th of June.

3. In the present incomplete state of the channels, the silt clearance is so heavy that it is necessary to close the canals for three months yearly, and the widening of the head of the main canal now nearly completed has of late years necessitated the canal being closed for even longer than three months. I anticipate however that, when the canals have been properly cut out, it will not be necessary to stop navigation for more than two months, that is, for the time during which the river-supply is insufficient.

No. 189 W.

No. 449-A. *Note by the Chief Engineer for Irrigation.*

Completion estimates for the Kistna delta canals, and for the Ellore canal among them, are under review and will be submitted to Government shortly.

Ootacamund, *7th September* 1876. (Signed) JOHN MULLINS, Lt.-Col., R.E., *Chief Engineer for Irrigation.*

To the Secretary to Government, Public Works Department.

No. 450. Order thereon, 27th September 1876, No. 2,577.

IRRIGATION, No. 45.

Ordered that these Proceedings be communicated to the Chamber of Commerce, Cocanada.

2. As the Ellore canal will be an integral part of the canal communication along the East Coast from Madras to Cocanada, the question whether the delta canals* on this through route cannot eventually be kept open all the year round in very exceptional seasons should be carefully considered. The Superintending Engineers of the Godavery and Kistna will in consultation with the Chief Engineer for Irrigation, report what measures could be adopted with a probability of success to this end, and what works for confining the whole water supply available in certain months of the year to the Cocanada and Ellore canals by closing the heads of the canals to protect open canals taking off from them or from the main canals above them would be required, together with an approximate estimate of their cost.

* Cocanada Canal.
Ellore Canal.
Colair Lake Canal.

Proceedings of the Madras Government, Public Works Department,
27th September 1876. No. 2,577

3. The Superintending Engineer, Kistna, will further be requested to submit a statement showing for the last five years how often and for what time the Kistna Eluru canal has been closed, as also for what time when not closed it has been navigable.

(True Extract.)

Colonel,
Offg. Under Secy. to Govt., P. W. D.

To the Chairman of the Chamber of Commerce, Coconada.
„ Deputy Engineer, Godavery
„ Salem.
„ Chief Engineer for Irrigation.
„ Revenue Department.