

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 2186

Press

~~Mis.~~

599.600

Dated

22 - 8 - 1866.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
22nd August 1866.*

No. 599. Read the following Proceedings of the Madras Government in the
Public Works Department:—

Sanctioning, for entry in the Budget of 1867-68,
the estimate for cutting a drainage channel in } (Here enter 17th August 1866, No. 2,590.)
the Kistna District.

No. 600. ORDER THEREON, 22nd August 1866, No. 2,186.

Miscellaneous.

Communicated to the Board of Revenue.

(True Extract.)

(Signed) J. GROSE,

Under Secretary to Government.

To the Board of Revenue, with Proceedings Public Works Department, No. 2,590.

Exd. S. T. Augustin.

No. 366. Read the following Proceedings of the Board of Revenue, dated 6th August 1866, No. 5,407:—

Read the following letter from the Acting Collector of the Kistna District, to the Acting Secretary to the Board of Revenue, dated Masulipatam, 13th July 1866, No. 250.

1. Under Section 35, Chapter V. of the Public Works Code, I have the honor to forward, herewith, plans and estimate, amounting to Rupees 10,460, received from the Superintending Engineer of the Second Division, for a drainage channel to dispose of four drainages which at present run into the Vallatur channel, and restrict its means of irrigation.

2. It will be seen from the accompanying plan showing the drainages that a large tract of the country between the Nizampatam canal, and the western bank channel, is now submerged; and that the drainage is carried into the Vallatur channel by a series of cuts through the sand ridge of the coast road.

3. The proposed drainage channel will, under the arrangements reported in Colonel Winscom's letter to Government, free the Vallatur channel from drainage water, for ten miles from its head, and also extend its irrigation largely from its south bank, and from the calingulah at the third mile.

4. The new irrigation channel, on the direction of the coast road, which will be continued three miles further, will also serve to turn a great extent of waste land into wet cultivation.

5. Under these circumstances, I consider the proposed work is necessary, and beg to recommend the Board will be pleased to forward the estimates, &c., to Government, for sanction.

From the Superintending Engineer, 2nd Division, to the Secretary to Government, Public Works Department, dated Masulipatam, 29th June 1866, No. 24.

1. I have the honor to forward plans and estimate, Rupees 10,460 as per margin, for a proposed drainage channel to dispose of four drainages which at present run into the Vallatur channel, and restrict its means of irrigation, owing to the surface having to be kept at a low level, in order to receive the drainage.

- 1 Detailed Estimate.
- 1 Abstract do.
- 1 Specification.
- 1 Plan of sections and level.
- 1 Plan of Survey.

2. A calingulah is now being constructed across the Vallatur channel at the third mile, and another will shortly be built at the tenth mile. These works will give the power of commanding a large tract of country; but they cannot be effective till the course of the drainage water is altered.

3. The whole of the drainage of the country, between the Nizampatam canal, and the western bank channel, spreads over a low tract several miles in width, immediately to the north of the coast road; and from thence by a series of cuts through the sand ridge which the road traverses, is carried into the Vallatur channel. An under-tunnel has been built at Buttiprole for discharging the principal part of the drainage in question under the Vallatur channel, and the

Vide Government Order, Nos. 2,652 and 2,736, dated 11th December 1862 and 16th September 1865.

estimate I now submit, is for the interception of a further portion by a cut along the southern limit of the swampy ground abovementioned, which is to be continued sufficiently far in a westerly direction, to allow of its being connected with an existing drainage, which trails into the Vallatur channel below the calingulah at the tenth mile.

*Proceedings of the Madras Government, Public Works Department,
17th August 1866.*

4. By the above measures the Vallatur channel will be entirely freed from drainage water for ten miles from its head. The irrigation can then be extended largely from its south bank and from the calingulah at the third mile; an irrigation channel has been carried on nearly the same direction as the coast road to a distance of about two miles, and may be continued three miles further along the sand ridge, where a large tract of waste land would readily be taken up for wet cultivation.

ENCLOSURE No. 2.—Detailed Estimate.

ENCLOSURE No. 3.—Abstract Estimate.

ENCLOSURE No. 4.—Specification Report.

ENCLOSURE No. 5.—Plans of section and level.

ENCLOSURE No. 6.—Plan of Survey.

Approved and forwarded to the Secretary to Government, Department of Public Works, as requested.

No. 367. ORDER THEREON, 17th August 1866, No. 2,590.

CIVIL WORKS, No. 52.

The Government sanction, for entry in the Budget of 1867-68, the estimate of Rupees 10,460 submitted with the foregoing papers for cutting a channel to dispose of drainage which now flows into the Vellatur channel in the Kistna District, and which must be diverted, as proposed, to allow of that channel being improved, and a large tract of land adjoining it brought under irrigation.

(True Extract.)

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

To the Superintending Engineer, 2nd Division.

- „ Controller of Public Works Accounts.
- „ Accountant General.
- „ Board of Revenue.
- „ Revenue Department.

Exd. S. T. Augustin.

Penn-1866. Disput
 Disput for August
 1866-2636.
 Proceeding of the
 Board of Govt. in
 the 18th August.

Disput 1866 August
 Received 20th 1866.

1866-2590.

sanctioning for
 entry in the Budget of 1866/67.
 The estimate for cutting a
 drainage channel in the West
 was Disput.

1866-2590
 1866-2590

1866-2590
 1866-2590

1866-2186.

Communicate to the
 Bd of Revenue.

22nd August 1866.

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1866-2590
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