

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 2307	Press Mis.
57-58	
Dated 3 — 10 — 1867.	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
3rd October 1867.*

No. 57. Read the following Proceedings of the Madras Government in the
Public Works Department:—

Sanctioning estimate of Rupees 16,760 for certain } (Here enter 27th September 1867, No. 3,010.)
irrigation works in Kistna District.

No. 58. ORDER THEREON, 3rd October 1867, No. 2,307.

Irrigation, No. 2.

Communicated to the Board of Revenue.

(True Extract.)

(Signed) F. H. WILKINSON,

Acting Under Secretary to Government.

To the Board of Revenue, with Proceedings Public Works Department, No. 3,010.

Erd. S. T. Augustin.

*Proceedings of the Madras Government, Public Works Department,
27th September 1867.*

No. 673. Read the following letter from the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Camp at Dowlaishweram, 16th September 1867, No. 129:—

1 Sketch.
1 Survey.
1 Level.
2 Plans of Masonry works.
1 Abstract Estimate.
1 Specification.

Plans despatched by Banghy.

drainage that crosses the Main canal, thus giving a total length of channels of 12 miles 250 yards.

1. I have the honor to forward plans and estimates, amounting to Rupees 16,760, for an irrigation channel, head sluice, and surplus discharge weir commencing up the 9th mile stone, Ellore canal, or one mile below Nundamoor aqueduct and terminating at the first

2. The land to be irrigated is 10,000 acres, and the sluice and head of the channel are calculated to discharge 20,000 cubic yards of water per hour.

3. A considerable portion of the land thus proposed to be irrigated is already irrigated by means of open cuts, or rudely constructed wooden sluices in the Main canal bank, whereby breaches are caused, and, moreover, from our not having proper control over the water in the first twelve miles, both the irrigation and navigation of the lower portion of the Ellore canal is injuriously affected.

4. By taking off a large quantity of water a little distance below the aqueduct, there will be a much larger discharge of water over the aqueduct, and much more land will be irrigated from the last ten miles of the canal, under which there is still a vast extent of waste land bordering the Colair, so that if taking a very low estimate of only 5,000 extra acres being irrigated, the gain by water-rate will be 20,000 Rupees, and by land Cist at 2 Rupees per acre, 10,000 Rupees or 179 per cent. on the outlay.

5. All the land capable of irrigation between the proposed channel and Main canal will be irrigated from small sluices or iron pipes in the Main canal bank, and these can be built from the sanctioned grant of Rupees 6,342 allowed for minor irrigation works from the Ellore canal.

6. If sanction is acceded for the execution of this important work, it can be commenced at once and completed before next irrigation season. I do not consider that funds need be specially allotted, as the allotment for the district is already very large, perhaps more than we shall be well able to get through.

No. 674. ORDER THEREON, 27th September 1867, No. 3,010.

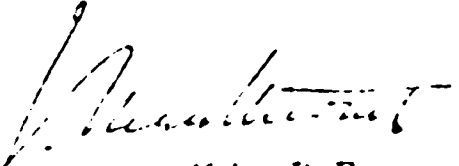
IRRIGATION, No. 31.

As the works referred to in this letter promise to be highly remunerative, the Governor in Council sanctions the estimate of Rupees 16,760 submitted by the Superintending Engineer of the 1st

*Proceedings of the Madras Government, Public Works Department,
27th September 1867.*

Division, and authorizes the immediate commencement of operations from the fund specially allotted in the current year's Budget for "Minor Irrigation Works from the Elore canal."

(True Extract.)


Major, R. E.,
Under Secretary to Government.

To the Superintending Engineer, 1st Division, with one specification.

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

December 1867. D. 14.
no of feet for 2015
No. 2603.

Proceeding into the
1st of the District

Station 27:3 44 ft
Revised 2015

No. 5010.

83

Stations
for section 44 ft
on the 1st of the District
District
of the 1st District
Westward

No. 2307.

Commenced to

to the 15th of the 1st District

4 Stations for 44 ft with 2015 2015 2015 2015

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