M.R.O. 1—20,002—12-8-65.

(1) Number of Pages 4

(2) Date of repair 12-11-68

(3) Initials of the Referencer

MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Revenue DEPARTMENT

1

G.O. No. 2519 ~~Press~~

~~B.P. No.~~ Mis.

Dated 30-11-1875 196—.

Not to be folded or roughly handled

No. 444. Read the following letter from J. D. GRANT, Esq., Officiating District Engineer, Tinnevelly, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Puthugudi, 22nd October 1875, No. 88 :—

I HAVE the honor to forward to you an estimate for the head sluice to the Pauliem channel, the flood bank; &c., being altered in the manner pointed out by you in your Note,* a saving of Rupees 700 being thus effected.

1 Estimate with comparative Statement.

* Printed with G.O., No. 2,502, dated 1st September 1875.

2. In this estimate the cost of the head sluice remains unaltered, three of the masonry works are omitted, and the return of the bank is raised 2 feet as directed, the gradient being carried down from that level to the bund level at the head sluice as proposed in the previous estimate.

3. There is an increase necessarily in the compensation for land, as more requires to be taken up for the drainage channel, and also in the quantity of earthwork.

4. The three masonry works which are retained in the estimate are required for irrigation sluices, as the embankment is carried over three patches of nunjah, to avoid which it would have been necessary to make the embankment line much more tortuous than as now designed. The embankment in this estimate is also intended to go round the small village near the head sluice, instead of through it as originally intended, this will serve to protect the village, while if carried through its streets the bank being several feet high, could not but be inconvenient to the inhabitants.

5. In this estimate all the instructions conveyed in your Note have been complied with, and I would beg your early approval and the return of the plans.

CAPITAL—ORDINARY. TAMBRAPOORNY IRRIGATION. PALAVUR SECTION.

REVISED ABSTRACT ESTIMATE.

Tinnevelly District, Tinnevelly Taluq.

WORK.—Constructing Head Sluice for Pauliem Channel, and raising bund from head sluice along river bank.

Quantity.	Description of Work.	Rate.	Amount.	Total.
		Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Head Sluice at	8,200 0 0	8,200 0 0	8,200 0 0
	Embankment.			
32,479½	Cubic yards earth	0 1 6	3,044 15 3	
5,843	Do.	0 3 0	1,095 0 0	
2½	Acres Nunjah compensation, per acre	450 0 0	1,012 8 0	
...	Compensation for Palmyrah and other trees	...	150 0 0	
...	Cutting channel, constructing drop into Pauliem channel, revetting bunds in odays, &c.	...	390 0 0	
...	Sundries about 2½ per cent.	...	98 15 9	8,790 0 0
...	Appendices of Nos. 1, 3, and 6 ...	170 0 0	510 0 0	510 0 0
...	Superintendence ...	...	...	500 0 0
	Total Estimate revised Amount ...	...	...	16,000 0 0

(Signed) W. HUGHES,
Tinnevelly Range Officer.

PALAMCOTTAH,
19th October 1875.

(Signed) J. D. GRANT,
Officiating District Engineer, Tinnevelly.

Proceedings of the Madras Go ...nment, Public Works Department,
19th No ...mber 1875.

No. 445. ORDER THEREON, 19 November 1875, No. 3,303.

IRRIGATION, No. 46-A.

Account.

THE arrangements in connection with the Pauliem channel head sluice, which have been revised in accordance with the instructions contained in Proceedings of Madras Government, No. 2,502, of the 1st September last, are approved, and the revised estimate of Rupees 15,000 is sanctioned.

(True Extract.)

Major-General, R.E.,
Secretary to Government.

To the District Engineer, Tinnevelly.
" Chief Engineer for Irrigation.
" Controller of Public Works Accounts.
" Revenue Department.
" Collector of Tinnevelly.

Read S. P. Account
" Annual Letter

Govt. of (1876) Madras.

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