M.R.O. 14—18,000—27-9-24

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 2643 Press ~~Mis.~~

42-43

Dated 4—10—1866.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department,
4th October 1866.

No. 42. Read the following Proceedings of the Madras Government in the Public Works Department:—

Communicating, with remarks, Statement shewing the receipts and disbursements on account of the experiment carried out in the 3rd Range of he Madras District for ascertaining the quantity of water required for maturing paddy. } (Here enter 21st September 1866, No. 3,034.)

No. 43. ORDER THEREON, 4th October 1866, No. 2,643.

Miscellaneous. Ordered to be 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. 3,034.

Exd. S. T. Augustin.

No. 545. Read the following Endorsement of the Superintending Engineer, 4th Division, dated Madras, 7th September 1866, No. 1,985 :—

Read the following.

MADRAS DISTRICT, No. 3 RANGE.

Statement showing the receipts and disbursements in connection with the experiment carried out in this Range for ascertaining the quantity of water required for maturing paddy.

				RS.	A.	P.	RS.	A.	P.
Amount granted in G. O. No. 1,686, of 17th June 1865, and Superintending Engineer's Nos. 700 and 1,965, of 22nd June and 23rd September 1865, respectively...							300	0	0
Cost of first experiment as noted below :—									
Paid for constructing cistern, &c.				139	7	10			
Do. for Cabbala materials				39	2	6			
Do. for a pair of bullocks				119	0	0			
Do. for sundries				13	9	8			
				311	4	0			
Cost of second experiment as follows :—									
Paid for purchasing a bullock in lieu of one that died—*vide* Superintending Engineer's No. 3,439 of 4th January 1866				65	0	0			
				376	4	0			
Compensations as recommended in my No. 67 of 0th July last—									
To Mirassidar			49	5	0				
				49	5	0			
			Total ...	425	9	0			
Deduct.									
Received by sale of bullocks... ...			81	0	0				
Less amount of commission paid to Accountant for attending the sale at 2½ per cent., on Rupees 81 ...	2	0	5						
Paid for tom-tom on account of sale	0	4	0						
Cost of feeding bullocks from 19th June to 18th July 1866 being 30 days, at 8 Annas per day—*vide* Superintending Engineer's No. 916, dated 5th July 1866	15	0	0						
				17	4	5			
				63	11	7			
Balance				361	13	5	300	0	0
Deduct amount of grant...				300	0	0			
Balance in excess				61	13	5			

POONAMALLEE,
16 *th August* 1866.

(Signed) S. OTTMAN,
Acting Sub-Engineer, No. 3 *Range,*
Madras District.

Proceedings of the Madras Government, Public Works Department,
21st September 1866.

Submitted to Government with reference to their Order No. 2,813, dated 4th September 1866.

(Signed) A. J. M. BOILEAU, Colonel, R. E.,
Superintending Engineer, 4th Division.

No. 546 ORDER THEREON, 21st September 1866, No. 3,034.

ACCOUNT, No. 52.

1. Communicated to the Revenue Department, in continuation of G. O. No. 2,813, dated the 4th September 1866.

2. It is observed that the data obtained seem to show that from $2\frac{1}{8}$ to $2\frac{1}{5}$ cubic yards of water per acre per hour are sufficient to mature a crop of rice, requiring irrigation for a period of from 120 to 163 days; but the experiments prove nothing as to the cost of cultivation, as expensive arrangements had to be made for them, and they were not conducted with a view to economy.

3. On the recommendation of the Officer late in charge of the 4th Division, the Government sanction the disbursement of Rupees 49-5-0 as compensation to the Mirassidar whose lands were used for carrying out the experiments. Colonel Boileau will arrange for the adjustment of the amount.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 4th Division.
" Controller of Public Works Accounts.
" Revenue Department.

Exd. S. T. Augustin

Gen. 15 L. 1866 Vol. 355-356
& 23 June 66 " 492. 493

Revenue 1866 Dept.
Pro of Govt for Oct.
No 3271

Pro: of the Madras Govt
in the P.W. Dept.

Dated 21st Sept. 1866.
Rec'd 24th " "
No 3034

Withdrawn Order
No 2623 4 Oct.
Communicating
with remarks, Statt. shewing the receipts and disbursements on account of the experiment carried out in the 3d Range of the Madras Dist. for ascertaining the quantity of water required for maturing speedily.

No. 42-43.

42-43

Ltr

Ordered to be communicated
to the Board of Revenue.

4 Oct. 1866.

27/9/66

Board of Revenue with Pro. No 3034 Dated 4th Oct.