M.R.O. 1—30,000—16-10-39.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1625 Press Mis.
501-502

Dated 25th May 1889.

Not to be folded or roughly handled

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1625-

Read again G. O., dated 24th September 1868, No. 2,475.

No. 501. Read also the following Proceedings of the Board of Revenue, dated 22nd March 1869 :—

Read Government Order, dated 21st January 1869, No. 175.

Read also Government Order, dated 5th February 1869, No. 316.

THE only proposal of Mr. Hathaway, on which the Board have not already expressed their views, is that contained in paragraph 4 of his letter to the Collector, dated 30th September 1868, No. 351.

Board's Proceedings, dated 2nd December 1868, No. 8,478.

2. This proposal is that Government should work the ploughs themselves, charging the ryots, who may see fit to employ the ploughs, for the work done. There can be no objection to this experiment if Government think it desirable to try it. It will be necessary to purchase suitable trained cattle, and to employ a properly qualified ploughman, otherwise the experiment is sure to fail. Mr. Hathaway is not sanguine of the success of his proposal, and the circumstances already reported by him do not encourage the hope that the ryots will take much interest in the matter. If Government are willing to incur the expense the Board would recommend that this plan be tried under the supervision of a few selected Officers, as Mr. H. S. Thomas, Mr. Dykes, and others, rather than generally, for success will entirely depend on the personal efforts of the Officers charged with the experiment.

3. Should Government not approve of this plan the ploughs should, as proposed by the Board in their Proceedings of 1st September, be forwarded to Madras, if unsaleable at Cuddalore, and the money paid by the ryots refunded.

4. On the question proposed in paragraph 3 of the G. O., 5th February 1869, No. 316, the Board have ascertained that the ploughs actually supplied to Mr. Whiteside were the precise description of plough ordered by him, as specified in paragraph 1 of his letter, dated 2nd September 1865, recorded in Board's Proceedings, dated 29th September 1865, No. 6,121—*viz.*, Ransom's Light Iron Plough B. F. I. 3.

5. The Board observe that in the reports of the Farm Committee for 1866-67 and 1867-68, this and Howard's, of Bedford, Dwarf Pony Plough are described as decidedly superior to any others in use in India, and that it is pointed out that great advantages accrue from their being constructed wholly of wrought iron.

Vide Proceedings of Government, 29th November 1867, and 12th June 1868, Nos. 2,840 and 1,653, Revenue Department.

No. 502. ORDER THEREON, 20th May 1869, No. 1,425.

Miscellaneous.

IN his letter, dated 2nd June 1868, Mr. Hathaway states his opinion that the ploughs supplied from the Gun Carriage Factory have proved failures in the South Arcot District, inasmuch as those ryots who have tried them consider them inferior to the ordinary plough of native make. This, however, must be ascribed either to ignorance on the part of

the cultivators as to the proper method of using a newly introduced implement, or to the unsuitability of the land selected for its trial. As is pointed out by the Board in paragraph 2 of their Proceedings, dated September 1, 1868, strong and well-trained cattle and a soil free from bushes and rocks are essential to the success of the experiment. It is shown in paragraph 4 of the Board's Proceedings, dated 22nd March 1869, that the ploughs supplied to the Sub-Collector of South Arcot were constructed on the model of Ransom's Light Iron Plough B. F. I. 3, the utility of which, after a fair test, has already been proved.

2. The Government approve of Mr. Hathaway's proposal that the ploughs should, in the first instance, be worked by Government agency, and with this object they authorise the Board to select three Officers to whom the ploughs should be transferred, in accordance with the recommendation contained in paragraph 2 of the Board's Proceedings, dated 22nd March 1869.

3. The Government sanction the refund of the price of the ploughs to those ryots who purchased them.

(True Extract.)

(Signed) R. A. DALYELL,
Acting Secretary to Government.

To the Board of Revenue.
,, the Accountant-General.

Ed. F. L. Bantleman.

Govt. of {1869} Madras.

REVENUE.

To

THE BOARD OF REVENUE,

&c., &c., &c.

Dated May, 20th.

Recd. &c.

G. O., 20th May 1869, No. 1,425.

MAY.

Nos. 501-502.

Ploughs supplied to ryots in South Arcot. —Passing orders with reference to their being worked in the first instance by Government agency.

Revenue Department

No. 1425

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 20 April 1869.

Read again G.O. dated 24 September 1868. No. 2475.

Read also the Proceedings of the Board of Revenue

Reporting that the English Ploughs supplied to Mr. Whitside were of the precise description ordered by him and recommending Mr. Hathaway's proposal to work them be tried under the supervision of a few selected Officers.—

Recorded 27th March 1869. No. 1965.

In his letter dated 2nd June 1868, Mr. Hathaway states — his opinion that the ploughs supplied from the Govt. Carriage factory have proved failures in the South Arcot District inasmuch as those rejected who

who have tried them consider them inferior to the ordinary plough of native make. This however must be ascribed either to ignorance on the part of the cultivators as to the proper method of using a newly introduced implement or to the unsuitability of the land selected for its trial. As is pointed out by the Board in para 2 of their Proceedings dated September 1st 1868 strong and well trained cattle and a soil free from bushes and rocks are essential to the success of the experiment. It is shewn in para 4 of the Board's Proceedings dated 22d March 1869 that the ploughs supplied to the Sub Collector of South Arcot were constructed on the model of Ransome's light Iron plough B.L.T. 3. the utility of which after a fair test has already been proved.

2. The Government approve of Mr Rathaway's proposal that the ploughs should in the first instance be worked by Government agency, and with this object they authorise the Board to select three Officers to whom the ploughs should be transferred in accordance with the recommendation contained in para 2 of the Board's proceedings dated 22d March 1869.

3. The Government sanction the refund of the price of the ploughs to