M.R.O. 1—30,000—16-10-59.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 720	Press Mis.
423-424	
Dated 17th March 1869	

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department,
17th March 1869.

No. 423. Read the following Proceedings of the Board of Revenue, dated 17th February 1869:—

Read the following letter from the Superintendent of Revenue Survey, to the Secretary to the Board of Revenue, dated Chepauk, 21st January 1869, No. 113-4.

1. In their Order, dated 3rd September 1868, No. 2,318, Government concur with the Board of Revenue in considering it desirable that the Survey Department should prepare complete maps of the several districts, and desire to be informed of the arrangements proposed for carrying this design into effect, and to be furnished with an estimate of the probable cost.

2. I would propose to make use of the Demarcation Department for the purpose of defining boundaries in all districts where its services are available. The small detachment thus required would, I think, be easily spared for the short time it would be wanted to mark out the necessary boundaries.

3. In the districts where the aid of the Demarcation Department cannot be obtained, I would propose to ask for the assistance of the Local Officers, and from the reception similar proposals have met with in the few instances they have been made, I have no doubt of its being willingly given. Among the many advantages of entrusting the definition of these boundaries to the District Officers, I may mention that their superior local knowledge and the greater confidence the inhabitants have in their decision enable them to bring disputes to a close after a much shorter enquiry than when conducted by the Officers of the regular Demarcation Establishment. It is possible, indeed, that, in some cases, their own duties may be so onerous as to prevent their undertaking immediately the definition of boundaries within their limits, or perhaps of completing the work without interruption. If, however, this operation be commenced before long in the districts to be first taken in hand, I feel certain that but little delay to the survey is likely to result. The line of boundary having been determined and temporarily marked by the District Officers, the Surveyors could themselves have the necessary permanent demarcation performed during survey.

4. With regard to Zemindaries, I concur with the Board in opinion that it is not advisable to mark and survey village boundaries. I would not, moreover, advocate the same minute demarcation as in Government territory.

5. With a view to obtain the information called for, I have had several tracts of Zemindary land in the Nellore District surveyed as an experiment, and beg to submit the map of one of them containing 58⅓ square miles as a specimen of the proposed survey. This survey has been performed at the very moderate cost of about Rupees 10 per square mile.

	Rs.	A.	P.
Godavery	11	1	11
Kistna	11	2	5
Salem	9	10	1
Nellore	14	15	5
Coimbatore	10	13	2
Tinnevelly	8	7	6
Kurnool	13	1	11
Madras	31	7	2
	8)111	7	3
	13	14	11

6. Taking into account all the topographical work hitherto completed by this Department, we arrive at an average cost per mile of Rupees 13-14-11, ranging from Rupees 8½ to Rupees 31½. In the experimental one, however, but little has been expended on demarcation, for which some allowance must be made. I would, therefore, set down the probable cost of survey and demarcation in the plains as Rupees 20 per square mile at the outside.

Quarters

7. In hilly and wild jungly tracts, the expense would be less, as the scale of the survey need not be so large as elsewhere and the plane table with points trigonometrically fixed would be substituted for the more expensive and accurate processes elsewhere required. From Rupees 12 to Rupees 15 per square mile would, therefore, I think, meet the expense of survey operations in such localities.

SUBMITTED for the orders of Government.

2. The Board consider Colonel Priestley's proposals judicious, and anticipate no difficulty in having the demarcation carried out in communication with the local authorities when the special Department is not available.

3. Any exceptional necessity for the appointment of an extra officer will be brought to the notice of Government in cases where the boundary with a Native State or Zemindary is in dispute.

4. The Board are of opinion that the objects sought, warrant the expenditure of the sums named by Colonel Priestley *i. e.* 20 Rupees per square mile for settled parts, and 12—15 in hilly or jungly places.

No. 424. ORDER THEREON, 17th March 1869, No. 720.

Miscellaneous.

1. The arrangements proposed by the Superintendent of Revenue Survey, and concurred in by the Board of Revenue, for the preparation of complete maps of the several districts, are approved.

2. The Government observe that the probable expenditure will be 20 Rupees per square mile, for settled parts, and from Rupees 12 to Rupees 15 in hilly and jungly quarters. An estimate of the total cost of the measure is desirable, and the Board will be requested to submit one, in communication with Colonel Priestley.

(True Extract.)

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

To the Board of Revenue.
,, the Superintendent of Revenue Survey.
,, the Director of Revenue Settlement.

Exd. G. A. Turton.

Govt. of [1869] Madras.

REVENUE.

To

THE BOARD OF REVENUE,
&c., &c., &c.

Dated March, 17th.
Recd.
And.

G. O., 17th March 1869, No. 720.

MARCH.
Nos. 423-424.

Survey Maps of the Madras Presidency.
—Arrangements proposed by the Superintendent of Revenue Survey for their preparation, approved.

Revenue Department

No. 720.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 17th March 1869

Read the following Proceedings of the Board of Revenue.

Submitting letter from Superintendent Revenue Survey proposing certain arrangements for preparing Maps and reporting probable cost } Received 17th February 1869.

The arrangements proposed by the Superintendent of Revenue Survey and concurred in by the Board of Revenue, for the preparation of complete maps of the several Districts, are approved.

2. The Government observe that the probable expenditure will be 20 Rupees per square mile, for settled parts, and from Rupees 12 to Rupees 15 in hilly and jungly quarters

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of the total cost of this
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and the Board will be
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in communication
with Colonel Priestley.

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14 The Board of Revenue with an Estimate Despatch
13 Supt of Revenue Survey
13 Director of Rev: Settlement