Revenue (1897) Department.

MISCELLANEOUS SERIES.

G.O., No. 1028-9

DATED 20th Feb. 97.

[Despatch Abstract.]

Ordered that the Conspectus of the Tracts in which Numerals are believed to exist in the Press be forwarded to the Govt. of India.

Letter

Forwarding a copy of the Conspectus prepared by the Superintendents of the Tracts in which Numerals are believed to exist in the Madras Press.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Revenue (1896.) Department.

CURRENT No.

SECR. GOVT. MADRAS
10 OCT 96
REV. DEPT.

Order

From

The Board of Revenue
Revenue Settlement Land Records
and Agriculture
Madras

No. 177 Rev

Dated 27th July 1896

Received 10-10-96

Registered 12-10-96

Enclosures one. with folios.

Spare copies

SUBJECT.

Geological Enquiry

Dealing with preparation of a conspectus of minerals, and the preparation of a working plan for carrying on ——.

BACK PAPERS.

G.O.	No.	Department.	Date.
	1 698		6-1-95 26-5-95

FURTHER PAPERS.

G.O.	No.	Department.	Date.

Code Class

INDIAN TELEGRAPHS. Monthly Number

To (Office)

From (Office)

Words.	D. Gl.	Hour.	Minute.	Official Instructions.

To (Person)

From (Person)

Recd. from LN.

At Hrs. Min. by

Sent to LN.

At Hrs. Min. by

Telegraph Master.

F.C.2.

94 1-10m.

G. P.—No. 2Fc T—18-9-94—70,000,000.

PROCEEDINGS OF THE BOARD OF REVENUE
(Revenue Settlement, Land Records and Agriculture).

Read—again Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 17th October 1894, Mis. No. 6317, recording G.O., No. 698, Revenue, dated 26th September 1894, passing orders on the preliminary plan of operations sketched out by Mr. Middlemiss for the conduct of the geological work in this Presidency.

Read—again the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 29th January 1895, Mis. No. 376:—

Read—the following G.O., Mis. No. 1, Revenue, dated 4th January 1895:—

Read—the following letter from the Government of India (Revenue and Agricultural Department), dated 11th December 1894, No. 3604—68:—

I am directed to acknowlege the receipt of your letter, dated 26th September 1894, No. 699, regarding Mr. Middlemiss' deputation to Madras in connection with the Mineralogical Survey of that Presidency, and in reply to say that the Government of India are pleased to extend Mr. Middlemiss' term of deputation up to the spring of 1896. The question of his further employment will meanwhile be considered in connection with the conspectus and working plans contemplated by the Government of India in their Circular, No. 7, dated 7th July 1894, in the preparation of which for the Madras Presidency he should be required to assist. It is, however, advisable that during his recess from field work, Mr. Middlemiss should have his head-quarters at Calcutta, as it is important for him to have access to the laboratory and library of the Geological Survey Department as well as to confer personally with the Director, Geological Survey, on the result of the field work. I am to request therefore that with the Governor in Council's permission this may be arranged.

I am to add that the Government of India will bear in mind the need for a more practical investigation after the preliminary examination of the Salem district has made some progress.

Order—Mis. No. 1, Revenue, dated 4th January 1895.

Communicated to the Board of Revenue.

2. Mr. Middlemiss will assist in the preparation of the conspectus and working plans referred to in the Government of India's Circular, No. 7-F., dated 7th July 1894, and the Board is requested to arrange for the transfer of that Officer's head-quarters to Calcutta during his recess from field work.

(True Extract.)

(Signed) E. GIBSON,
Secretary to Government.

To the Board of Revenue (Revenue Settlement, Land Records and Agriculture).
" Accountant-General.

Resolution—dated 29th January 1895, Mis. No. 376.

Communicated to Mr. Middlemiss with the request that he will prepare and submit, through the Director of Geological Survey, the conspectus and working plan now called for.

2. The Director of the Geological Survey will be requested to forward the above to the Board with his remarks.

The Director will also be requested to inform the Board as to the instructions issued with a view to giving effect to the views of the Madras Government as conveyed in paragraph 4 of G.O., No. 698, dated 26th September 1894.

3. Mr. Middlemiss will observe that his recess head-quarters will in future be at Calcutta.

(True Copy and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To Mr. Middlemiss.
„ the Director, Geological Survey.
Copy to the Secretary to Government, Revenue Department.

Read—again the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 14th February 1895, Mis. No. 842:—

Read—the following letter from C. S. MIDDLEMISS, Esq., B.A., Deputy Superintendent, Geological Survey of India, to the Secretary to the Commissioner of Revenue Settlement, Land Records and Agriculture, dated Camp Salem, 4th February 1895, No. 56-S.:—

I have the honour to acknowledge receipt of copy of Proceedings of the Board of Revenue, dated 29th January 1895, Mis. No. 376, containing G.O., Mis. No. 1, dated 4th January 1895, and the Resolution thereon asking me to prepare and submit, through my Director, the conspectus and working plan referred to by the Government of India in their letter to the Revenue Department, Madras, dated 11th December 1894, No. 3604—68.

2. The conspectus and working plan referred to have as their object the appointment of a geologist to this Presidency, and as I hold the appointment in question till the spring of 1896, I have the honour to ask if a conspectus and working plan are required *now* or at the close of my investigations in the spring of 1896. At the latter date I shall obviously be in a better position to assist in the compilation of such a conspectus and plan than I am at present, though in any case my *assistance* rather than my *initiative* would seem to be what the Government of India ask for. I may be able to advise in the matter so as to secure if possible the services of another geologist for the Presidency in the future, but the present time seems premature. My own results as yet require working out, and until they are accomplished, it seems out of place for me to arrange plans for my successor.

3. In case I have misinterpreted the wishes of the Board of Revenue, I have the honour to ask for further information.

Resolution—dated 14th February 1895, Mis. No. 842.

The conspectus contemplated in Government of India letter, dated 7th July 1894, No. 7, is to show the tracts where minerals are believed to exist, and in the original orders was to be prepared in communication with the Geological Survey Department. In Government of India letter, dated 11th December 1894, No. 3604—68, Mr. Middlemiss was desired to assist in its preparation. As most of the information bearing on the subject is available in the records of the Geological Department, it appears to the Board that the draft of the conspectus should be prepared by Mr. Middlemiss, unless the Director of Geological Survey is prepared to furnish the information required.

2. Regarding the working plan for the exploration and survey of the tracts alluded to, what is immediately required is one for the coming year, that is, for the remainder of Mr. Middlemiss' deputation in this Presidency as already sanctioned. The information available regarding the working plan adopted this year (G.O., No. 698, dated 26th September 1894), is meagre and is confined to the remarks in paragraph 4, clause 3, of Mr. Middlemiss' letter, dated 7th August 1894. The Board would be obliged if Mr. Middlemiss would submit a sketch of the working plan he proposes to adopt in the coming season.

3. As to a working plan to be followed after the spring of 1896, the Board considers that its preparation may be deferred pending the drawing up of the conspectus alluded to in paragraph 1; in forwarding which the Director, Geological Survey, will be requested to make his suggestions as to the general lines on which the working plan should be drawn up.

(True Copy and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To Mr. Middlemiss.
„ the Director, Geological Survey.
Copy to the Secretary to Government, Revenue Department.

Read—again Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 20th May 1895, No. 130.

Abstract.—Recording, with remarks, letter from the Director, Geological Survey of India, regarding a conspectus for Mineralogical Survey called for by the Government of India.

Read—also the following letter from C. S. MIDDLEMISS, Esq., B.A., Superintendent, Geological Survey of India, to the Secretary to the Commissioner of Revenue Settlement, Land Records and Agriculture, dated Krishnagiri (Salem), 30th June 1896, No. —— :—

I have the honour to forward herewith a copy of the Madras part of Dr. King's "Provisional Index of Important Minerals, Miscellaneous Minerals, Gem-stones and Quarry stones;" the same being interleaved with all available information brought up to date as requested in the Board's Resolution, dated 20th May 1895, No. 130, for help in compiling the conspectus called for by the Government of India in their letter to the Revenue Department, dated 11th December 1894, No. 3604—68.

2. Most of the new material used in this interleaved copy has been supplied through the Collectors of the various districts; but as their source of information has generally been the Tahsildars and other Taluk Officers, such information, though of great importance as a preliminary to further research, cannot be regarded as scientifically exact.

3. In some of the reports, statements in Dr. King's Index have been contradicted, but, inasmuch as such statements were made on the authority of experts, I have not ventured to reproduce the contradictions.

Occasionally, mineral occurrences already mentioned in the Index have been repeated in the information sent through the Collectors; when of course, it has not been added in the interleaving.

4. Delay in receipt of some of the Collectors' reports has delayed the appearance of this Index. The following districts sent in a *nil* statement:—

Bellary.	Madras.
Cuddapah.	Madura.
Kurnool.	Tanjore.

From the following districts, no reports have been received up to date (30th June 1896):—

Nellore.	South Arcot.
Salem.	Tinnevelly.

5. Some of the mineral occurrences in the Salem and Coimbatore districts have been inserted in the interleaving on the strength of personal observation. Remarks made on such are endorsed or initialled by me.

6. This interleaved Index must not, therefore, be considered as a *revised* Index. The unequal quality of the evidence requires this. A properly revised Index under the above title would also need Dr. King's sanction before publication as such.

7. I have the honour to ask whether the original Collectors' letters and sketch-maps are to be forwarded to the Board or for the present to be retained by me.

Resolution—dated 27th July 1896, No. 177.

In its Circular letter, dated 7th July 1894, No. 7-128, the Government of India explained that it desired to decentralise the section of the Geological Survey, which deals with practical as apart from scientific enquiry, and to this end desired that the Directors of the Provincial Departments of Agriculture should, in communication with the Director of the Geological Department, prepare—

Firstly, a rough conspectus of the tracts in which minerals are believed to exist.

Secondly, a working plan for their exploration.

2. After considerable correspondence, it was determined (B.P., No. 130 of 1895) that the Provisional Index of minerals compiled by Dr. King would, if added to by such information as the District Officers could supply, serve the purpose of the conspectus called for. Mr. Middlemiss was therefore requested to embody any useful additional information that might be furnished by such officers in the Index.

3. Collectors were at the same time called upon to submit any information that might be available regarding the minerals existing in their districts to Mr. Middlemiss. This request has now been complied with by all except four Collectors, who will be requested to expedite their reports, and Mr. Middlemiss has submitted the conspectus thus prepared, a copy of which will be submitted to Government with these proceedings. As Mr. Middlemiss remarks, this list must be regarded as only provisional.

Nellore.	Salem.
South Arcot.	Tinnevelly.

4. As to the preparation of a working plan, the Board has in connection with another reference from Government (B.P., dated 24th June 1896, Mis. No. 3116), expressed its inability to deal with this matter, and it accordingly resolves to request the Director of the Geological Survey to suggest a plan for submission to Government. To assist him herein, a copy of Mr. Middlemiss' provisional list will be forwarded to that officer.

5. Copies of the new list will also be forwarded to all Collectors with the request, that when any mineral is reported to exist in their districts, the facts may be noted therein, so that the list may be readily revised at any future date, should such a step appear advisable.

(True Copy and Extract.)

R. V. [illegible]
Secretary.

To the Secretary to Government, Revenue Department, }
„ the Director, Geological Survey, } with copy of list.
„ Mr. Middlemiss, }
„ all Collectors, with two copies of list.

Copy to the Superintendent, Central Museum, with copy of list.

Exd. J. P. Oliver.

REVENUE DEPARTMENT.

1896.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Printed August th.

Proceedings, 27*th July* 1896, *No.* 177.

Geological Enquiry.—Dealing with preparation of a conspectus of minerals, and the preparation of a working plan for carrying on —.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read ~~the~~ a letter of 96

Draft 20/2

~~From the Secretary of the Govt of India~~

D

D

The Board of Revenue (R&E)

Draft 24-2-97.

Govt No. 1028, dy 20th Feb. 1897

a copy of

Ordered that the Conspectus

received with the Board's Proceedings

read above be forwarded to

D

the Govt of India

D 19-2-97 Mrw/7.

No. 1029.

To

The Secretary to the Govt of India

Revenue and Agriculture.

Sir,

With reference to ~~the correspondence~~

D 78

~~ending with~~ paragraph 3 of Sir E. Buck's

circular, dated the 7th July 1894

No. 7-128, I am directed to forward

a copy of the Conspectus prepared

by Mr. Middlemiss in conformity

with the instructions of the Govt of India

conveyed in your letter no 1866 dated

70-2

the 22nd June 1895 and to observe that

it has not been found possible to

~~prepare~~ complete ~~a~~ working ~~plan~~ ~~for the~~

~~Board of Revenue's~~ according to reference to the Director, Geological Survey of India, who has accepted them as submitted by the Board of Revenue

~~Govt. Progress Rpt~~

J. Hume &c.

Dated 24-12-97.

~~Govt.~~ The Conspectus was examined in the office only on the 6th instant. The "Provisional Index of the local distribution of important minerals, miscellaneous minerals, Coal stones and quarry stones in the Indian Empire" by W. King B.A. D.Sc so far as it relates to this Presidency is now re-edited and republished by Mr. Middlemiss with such additional information as has been supplied to him by the district officers or suggested by the investigations that are being carried on by Mr. Middlemiss himself.

5

Leave given for copying ____
" copied ____
" examined ____
" signed ____
} 189.

YEAR AGAIN G.O., No. 189 , DATED

ORDER No.

ENCLOSURE TO O. No.

ORDER OF GOVERNMENT	A	A	A	A	A	A	A
LETTER OF GOVERNMENT							
STATEMENT WITH DITTO							
PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH IN ORIGINAL							

N.B.—
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