Secrt. II—48—10,315-27-1-16.

Educational (1916) Department.

No SERIES.

G.O. No. 394 — Edl

DATED 7 — 4 — 16

[Despatch Abstract.]

Economic Geologist

Stating that the Govt do not consider it necessary to employ an economic Geologist at present in the Department of Industries

1189/1914

C No 947 Ed

C.F.—29.

DEPARTMENT.

GOVERNMENT OF MADRAS
13 MAR 1916
EDUCATIONAL DEPARTMENT

Received 13 MAR 1916 191 . Registered 13 3 1916

Subject.

Requesting that sanction may be accorded for the appointment of an Economic Geologist on a temporary basis.

ENCLOSURES.
No.
Spare copies

No. A 28

Station Madras, Dated the 8th March, 1916.
10

From (Name) K.T.B. Tressler, Esq.,

(Designation) Director of Industries,

To The Secretary to the Government of Madras,

Educational Department.

Sir,

I have the honor to draw attention to the resolution No.68 of the Ootacamund Industrial Conference recommending the appointment of an Economic Geologist. Some time back I submitted proposals to this end which were not accepted. In this case, however, my proposals contemplated the appointment of a comparatively highly paid man.

page 220 of Papers relating to the Conf^ce (Vol. [illegible])

in his letter No. 496 d. 28.3.14 at pp. 10 & 11 of G.O. No. 1430 Rev 16.5.14

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2. In any sort of new work it is clearly impossible without actual trial to know what results are likely to be obtained and it is, therefore, impossible to make out anything but the most general case for this appointment of a specialist, more especially in a subject like Geology where there exists so much uncertainty. Broadly speaking,

SK

however, it must be evident that there is a great field for a competent man, not only with regard to the location of water supplies but also the investigation of the various natural resources of the Presidency. Financial considerations may make it impossible at the present time to appoint a highly paid specialist but some sort of idea as to what can be done in the field of economic geology appears to me of the utmost value, and if we can obtain information on this matter cheaply and without committing ourselves to a definite policy, I think the experiment is well worth attempting.

3. I have recently received an application from a young man in the Geological Survey who is very anxious to be given a trial in the Department and seems to possess adequate qualifications. He tells me that he could get a lien on the permanent appointment for 6 months and I consider that a fair remuneration to begin with will be Rs.80 a month. If after 6 months he proves unsatisfactory or Government do not wish to go on with the experiment, he can always be reverted to his permanent appointment but during those 6 months I ought to be able to form a good idea of what sort of information can be obtained by geological investigation and on the strength of my report Government will be in a position to judge whether this work is worth continuing with. I accordingly request that as an experimental measure sanction may be accorded for the appointment of a Geological Assistant on Rs.80 a month for a period of 6 months. The expenditure may be met from the lump provision for "Miscellaneous Experiments" under "26Bm Scientific &c Deptt" in the next year's budget.

R. 25 lakhs

I have the honor to be,

Sir,

Your most obedient servant,

Director of Industries.

NOTES.

C.F. 16—17-2-14.

3

OFFICE NOTE.

3

SUBJECT. Appointment of an economic geologist in the ~~Dept~~ of Industries.

From the D.I. No. A. 28. dated the 8.3.16

Register No. 947.

para 2, paper ref.

The Director of Industries requires an economic geologist for work connected with the investigation of underground water supplies and of the various natural resources of the Presidency.

(c) In Govt No. 1189 Ed., dated the 22nd October 1914, the Govt sanctioned ~~the~~ the employment of two Surveyors on Rs. 80 per mensem in the Dept for investigating the underground water resources. Mr Dresser ~~has~~ has recently applied for sanction to the retention of the services of these two Surveyors till the 31st March 1917. He now ~~requests~~ proposes the employment of an economic geologist (on Rs. 80 per mensem) in addition

(File with draft disposal ~~but~~ separately)

addition to the Surveyors. The Revenue Deptt. which controls the pumping & boring operations may, it is submitted, be requested to offer their remarks on the proposal.

2. As regards the (other item of work viz) investigation of the various natural resources of the Presidency, it is for consideration whether Mr Tressler should now undertake the work & if so, whether a man on R. 80 will be competent to do much in this direction. The remarks of the Revenue Deptt. may first be obtained.

SK
20.3.16. 8/20/3/16. || Rev No.

JR
23.3.16.

UNDER SECY TO GOVT. 24 MAR 6 REVENUE DEPT.

REVENUE-C 6822

Regd. 24.3.16

Ed. no 947-1
23.3.16

Revenue Deptt.

To Under Secy.

In March 1914 Messrs. Hooper and Sons Mining Engineers and Agents, Madras, requested that they might be appointed

vide their application at pp. 2-8 of E.D. No. 1430 Rec'd. 16.5.14
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consulting mining engineers to Govt. When their application was referred to the Director of Industries, he recommended that the services of Mr. J.E. Hooper, the technical partner of the firm, might be secured for investigation of borings made from a geological point of view. The Govt. considered that there was no need for employing the services of the firm – vide Sir John Atkinson's note at page 5 of the notes to E.O. No. 1430 Rev'd. 16.5.1914. In his letter No. 117 G.d. 8-6-1914 the Director of Industries pointed out that he had records of over 2000 borings which would be invaluable as a basis for the thorough investigation of the underground water resources of the Residency and the location of supplies if they were arranged and correlated. For this purpose he recommended the appointment of two Surveyors and one tracer for a period of 6 months. This establishment was sanctioned in E.O. No. 1189 Edl. d. 22.10.14. The retention of this establishment up to 31.3.1916 has been sanctioned and Mr. Dressler has applied for its retention up to 31.3.1917. The proposal was approved in this Deptt. and the file has been sent to the Finl. Deptt. He now requests the

vide Mr Dressler's letter at pp. 10 & 11 of E.O. No. 1430 Rev 16.5.14
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vide para. 5 at p. 5 of E.O. No. 1189 Edl. 22.10.14
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E.O. No. 1055 Ex. 24.9.15 docket abstract flagged S put up for C. No 818 C sent to Finl.

6

appointment of an economic geologist on Rs. 80 p.m. for the location of underground water supplies and for the investigation of the various natural resources of the Presidency.

2. The transfer of the pumping and boring operations from the deptt. of Industries to the deptt. of Agriculture has been approved in G.O. No. 523 Rev.d. 7.3.1916 and the Director of Agri. has been asked in O.M. No. 858C/16-1d. 28.3.16 to report from what date he would wish to take over these operations. As the work will soon be taken over by the Director of Agri., the appointment of a geologist for the purpose of studying underground water supplies need not ~~now~~, it is submitted, now be considered. The Director of Agri. may be left to formulate proposals for the appointment of one if he considers it necessary after he takes over charge of the Pumping and Boring deptt.

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D.R.D. 29.3.16. The Director of Industries may be informed that the proposed appointment of a Geological Asst is unnecessary for the present.

I agree with the office.

TMe 29.3.16 I doubt if, even were Mr. Tressler in charge of the

7

Pumping & Boring Dept, he could be said to have made out a case.

I think that any proposals for such fresh recruitment as that now proposed should be left to Mr Chadwick.

G.

29.3.16

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Educational (vo)

Dpo. final
30.3.16

Rec. no. 822 C/161
31.3.16

GOVERNMENT OF MADRAS
1 APR 1916
EDUCATIONAL DEPARTMENT.

SK

Noted in CR
1.4.16

Box no. 23
4.4.16

Edl. Department.

The proposal of the Director to employ an economic geologist may, it is submitted, be negatived. A draft order is submitted for approval.

SK
4.4.16

4/4/16

4/4

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5.4.16

9.4.16

Sectt. II—10 (a)—12-1-15.

Edl. DEPARTMENT.

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READ AGAIN G.O. No. ....., dated ..... 191 .

" " " " ....., " ..... 191 .

READ ALSO:—

C. No. 947, From the D.I. ....., No. A 28, dated 8. 3. 1916.

" " ....., " " ....., " ....., " ..... 191 .

" " ....., " " ....., " ....., " ..... 191 .

ORDER. No. 394 Edl Mis, dated 7-4- 1916.

mis

The Govt. do not consider that it is necessary to employ an economic geologist at present as proposed by the Director of Industries.

SK
4.4.16.

4/4/16

4/4

Dem. 8/4/16

7-4-16

To The D.I. (Ad.)

When given for copying
When copied } 191 .
When examined
When signed

READ AGAIN G.O. No. 191 . DATED

CURRENT No.

ENCLOSURES TO C. 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.—
A = Copy in full.
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