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Despatch No I
dy 12th March

[Despatch Abstract.]

Prehistoric Antiquities.

Directing that the Secy of State be addre
in regard to the grant in aid of the publica
of Mr Bruce Foote's work on the —
of India.

BACK PAPERS.

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Government {1903} of Madras.

EDUCATIONAL.

Recd. } 1903. *Enclosures*

Regd. *Spare copies*

ORIGINAL

G.O., &c., No. 95, 3rd March 1903.

N. R.

MARCH.

Prehistoric Antiquities of India.

Directing that the Secretary of State be addressed on the subject of the assistance to be given to Mr. Bruce Foote in publishing his proposed work on the —.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

Read—the following papers:—

Despatch from His Majesty's Secretary of State for India, to His Excellency the Right Honourable the Governor in Council, Fort St. George, dated India Office, London, 7th November 1902, No. 5, Public (Records).

Dated 15th October 1902, and enclosure.

I transmit herewith, for the information of your Excellency's Government, a copy of a letter from Mr. R. Bruce Foote, late of the Geological Survey of India, in which application is made for assistance in publishing a work on the prehistoric antiquities of India. It will be seen that the proposed work is to be based upon a collection of specimens which has been offered for sale to your Government, and it is clear that the ultimate destination of this collection is an important consideration in deciding upon Mr. Foote's application. I have therefore to request that I may be informed of your Excellency's decision regarding the purchase of the collection, and I shall be glad at the same time to receive an expression of opinion upon the subject-matter of the enclosed letter.

Enclosures.

From R. BRUCE FOOTE, Esq., F.G.S., F.M.U., late Superintendent, Geological Survey of India, to the Under Secretary of State for India, dated 48, Sedworth Square, Chelsea, 15th October 1902.

I have the honour to lay before you, for the information of the Right Honourable the Secretary of State for India, a statement concerning a large work on the Prehistoric Archæology of Southern and Western India to which I have been devoting much time and labour and which I am desirous of publishing as an illustrated record of the large and important collection of prehistoric and protohistoric remains which I gathered during many years' residence in India, and of the localities at which they were discovered.

Many archæologically-minded friends both in India and England who have seen or know of my collection have urged me to publish my notes on it in a volume giving also an epitome of the catalogue of the collection together with comparative notes and references to the work of earlier observers and collectors—a work, in short, which would form a corpus of information on a branch of antiquarian science of the greatest interest but which has been little pursued hitherto, and chiefly so from the great amount of travelling involved in following it up.

My position as a member of the Geological Survey afforded me unrivalled opportunities for travel, and I availed myself of them as much as I could after having been attracted to the study of the prehistory of the country by discovering in 1863 the first palæolithic evidence of the early existence of man in the south of the peninsula. The only drawback to the prosecution of the archæological work lay in the fact that, from the exigencies of my official geological work, I could not give the time that I would in various places have liked to have devoted to excavation of old sites.

A work such as outlined above (and such as I have already on the stocks) demands, if it is to be really valuable, a wealth of illustrations, the cost of which is necessarily great and unfortunately quite exceeds my unaided resources.

Having been informed that several authors (of works linguistic, historical and scientific) similarly circumstanced have been relieved of their pecuniary difficulties by grants from the Secretary of State, I venture to ask that similar assistance may be extended to me. In further justification of myself in preferring this request I may point out that I have already made various contributions to prehistorical literature which have been favourably received by both antiquarian and geological scientists. Such contributions have been published in the journals of the

societies to which they were addressed, *e.g.* (to take them in chronological order) the Madras Literary Society (1866), the Geological Society of London (1868), the International Prehistoric Congress at Norwich (1868), the British Association Meeting, Swansea (1880), the Bengal Asiatic Society (1887), the British Association Meeting, Oxford (1894). Beside these papers I have given many notes on prehistoric finds, from a geological point of view, in the Memoirs of the Geological Survey of India and in shorter papers which appeared in the Records of that department. I append a list of such papers for your information in order to save your valuable time. My last published piece of archæological work was the Catalogue Raisonné of the Prehistoric Antiquities in the Madras Museum (1901), which I drew up at the request of the Government of Madras. The collection of which I wish to publish a record was begun in 1863 and now amounts to over 6,000 specimens, purely Indian, and includes remains which may be classed as of palæolithic, neolithic, early iron and protohistoric ages, the greater number by far being neolithic stone implements.

They have been collected from over 300 different localities, the mere indication of which on the map of India throws much light on the geographical distribution of the old peoples. The number of unique specimens is large in proportion to the size of the collection which consists chiefly of specimens derived from the old dwelling-sites of the several peoples and not from graves as is the case with the majority of the exhibits in the Calcutta, Madras and Indian Museum collections.

The collection remains for the present at my house at Yercaud, on the Shevaroy Hills, where it has been seen by many men of high culture, competent to estimate it at its real value and who have appreciated it greatly and encouraged me strongly to write about it. Among these I would mention His Excellency Lord Ampthill, the Hon'ble and Rev. Dr. Miller, Vice-Chancellor of the Madras University, Mr. Michie Smith, the Government Astronomer, Mr. E. Thurston, the Superintendent of the now excellent Madras Museum, Mr. C. L. Griesbach, C.I.E., Director of the Geological Survey of India, Mr. R. D. Oldham of same department, a very earnest and successful collector in Central India, Mr. F. A. Nicholson, I.C.S., Mr. Fred Fawcett, Madras Police, a keen antiquary and anthropologist, and last but not least the late Rev. Thomas Foulkes, well known as an eminent Sanscrit and Tamil scholar. Of archæological and other scientific specialists in England who encouraged me to bring out the proposed work I may mention Sir John Evans, K.C.B., Dr. Arthur Evans, F.R.S., explorer of Knossos, Professor Flinders Petrie, F.R.S., Dr. Edward Tylor, F.R.S., Dr. A. C. Haddon, F.R.S., President of the Anthropological Institute, Dr. W. T. Blanford, F.R.S., Dr. Henry Woodward, F.R.S., Mr. Robert Sewell, M.R.A.S. (late I.C.S.), and Mr. Henry Balfour, Curator of the Pitt-Rivers Muesum, Oxford.

The fate of my collection itself depends, as matters now stand, on the action of the Government of Madras to whom I offered it some time ago. They have the first refusal of it and will decide when I submit my completed catalogue raisonné to them.

The collection is known abroad, for I have had enquiries about it from Denmark and Germany, the latter in a letter from Baron Speck von Schwarz, the German Consul-General at Calcutta, who wants it for the Berlin Museum. I offered the collection to the Madras Government to prevent its dispersal on my death, for it deserves a home in some large museum to be seen by the public, being too large for exhibition in any private house.

An additional reason which has weighed much with me in preferring this application is my age, now 68, which makes it incumbent on me to lose no time in completing my work and for this cause I am proceeding back to India at the end of this month.

If the Right Honourable the Secretary of State should deem my request a worthy one and would be pleased to grant me a subvention which would enable me to publish it, I should be most grateful. I could then commence at once on the preparation of the illustrations required, otherwise I fear that the work can never see the light, as I cannot publish it at my own expense.

I cannot as yet give a close estimate of the probable cost of my work which will consist of a large 8vo volume and an atlas of plates with one large and several small maps and sections, but I am advised that the expense to be incurred will not be less than £300. The outlay will be enhanced to me by my having to procure a considerable number of costly books of reference on archæological and palæo-ceramic matters which do not exist in the public libraries to which I can have access in India, and by having to engage a paid European assistant to help me in the preparation of many of the illustrations.

As I can hardly expect a reply before I leave for India, I append my address there, viz., Ivy Cottage, Yercaud, Madras Presidency.

ANNEXURE I.

List of Memoirs and Records of the Geological Survey of India by R. Bruce Foote, F.G.S., which contain references to prehistoric finds.

1. The Geology of Madras, Vol. X, part 1, 1874.
2. The South Mahratta Country, Vol. XII, part 1, 1876.

3. Geology of the Eastern Coast from Lat. 15° N. to Masulipatam. Vol. XVI, part 1, 1879.

4. Geology of Madura and Tinnevelly. Vol. XX, part 1, 1883.

5. Geology of the Bellary District. Vol. XXV, 1895.

Papers published in the Records, Geological Survey of India.

6. On the Geology of the Neighbourhood of Madras. Vol. III, part 1, 1870.

7. On the Geological Features of the Northern Part of Madura District, the Pudukkóttai State and the Southern Parts of Tanjore and Trichinopoly Districts included with sheet 80 of the Indian Atlas. Vol. XII, part 3, 1879.

8. On a Traverse across some Goldfields of Mysore. Vol. XV, part 4, 1882.

9. On the Geology of South Travancore. Vol. XVI, part 1, 1883.

10. Rough Notes on Billa Surgam and other Caves in Kurnool District. Vol. XVII, part 1, 1884.

11. Work at the Billa Surgam Caves. Vol. XVII, part 4, 1884.

12. On the Country between the Singarani Coalfield and the Kistna River. Vol. XVIII, part 1, 1885.

13. Geological Sketch of the Country between the Singarani Coalfield and Hyderabad. Vol. XVIII, part 1, 1885.

14. On the Results of Mr. H. B. Foote's Further Excavations in the Billa Surgam Caves. Vol. XVIII, part 4, 1885.

15. On the Geology of parts of Bellary and Anantapur Districts. Vol. XIX, part 2, 1886.

16. The Dharwar System, the chief Auriferous Rock Series in South India, part I. Vol. XXI, part 2, 1888.

17. The Dharwar System, the chief Auriferous Rock Series in South India, part II. Vol. XXI, part 1, 1889.

The Geology of Baroda State, by R. Bruce Foote, printed at Madras, 1898.

Endt. No. 2928, Public.

Transferred to the Educational department.

R. E. HOLLAND,
for *Under Secretary.*

15*th December* 1902.

Endt. No. 401, Educational.

Referred to the Superintendent, Government Museum, for favour of very early remarks.

(By order.)

A. T. PRINGLE,
Assistant Secretary.

18*th December* 1902.

From the Superintendent, Government Museum, Madras, to the Secretary to Government, Educational department, dated 18th December 1902.

A contract was drawn up by the Government Solicitor several years ago relating to the acquisition of Mr. Foote's prehistoric collection, which is, I imagine, in the Secretariat. It seems to me that the question of the acquisition of the collection by the Madras Museum should now be taken up in a letter to myself from Mr. Foote, which I sent this morning to Mr. Hammick for perusal. £4,000 is suggested as its value—a sum which appears to me very high. Mr. Foote is undoubtedly highly qualified to write an excellent book on "Prehistoric Man in India," and his request for assistance from Government seems very reasonable. I expressed a hope to Mr. Foote

only two days ago that he would include in his book an account of work done in relation to Indian prehistorics by other workers and not confine it to an account of his own collection. What I suggested was a book, based on the lines of Lord Avebury's "Prehistoric Times", which will be both of scientific value and pleasant reading for those who are not specialists in prehistoric research.

Order—No. 95, Educational, dated 3rd March 1903.

The Secretary of State will be addressed.

(True Extract.)

A. G. CARDEW,
Ag. Secretary to Government.

Letter—to the Right Honourable the Secretary of State for India, No. 1, Educational, dated 12th March 1903.

We have the honour to acknowledge the receipt of your Lordship's despatch No. 5, Public (Records), dated 7th November 1902, on the subject of the application made by Mr. R. Bruce Foote, late of the Geological Survey of India, for assistance in publishing a work on the prehistoric antiquities of India. In reply, we beg to state that, in 1898, Mr. Bruce Foote was given a grant of Rs. 600 for compiling and publishing a catalogue *raisonné* of his collection on the conditions, among others,—

(1) that he should compile and publish the catalogue at his own expense within two years from the 14th November of that year;

(2) that he should then offer the collection for sale to us at a fair and reasonable price; and

(3) that in case the sale was effected he should be at liberty to see, consult and refer to the collection for the purpose of preparing an illustrated volume of notes to follow the publication of the catalogue.

2. Mr. Bruce Foote has not yet completed the catalogue but he says that he has done three-fourths of it and hopes to take up the remaining portion immediately and finish it out of hand. He has, however, changed his mind regarding the publication of the catalogue as a separate work, since he is afraid he may not get any purchasers for it, and proposes to allow it to remain in manuscript so as to serve as a register accompanying the collection. We are prepared to accept his proposal in this respect. The grant of Rs. 600 paid to him was spent on archæological books and on the employment of an assistant for a year in arranging and numbering the collection. As the catalogue is not yet ready the collection has not yet been offered to us for sale, and the question of purchase will be considered as soon as the catalogue is finished and the offer of sale is formally made.

3. The work on Prehistoric Antiquities, which Mr. Bruce Foote now proposes to undertake, will take the place of the illustrated volume of notes mentioned in the third condition specified in paragraph 1 *supra*. We beg to append extract paragraphs 4, 5, 6, 7, 8 and 10 of a letter we have received from Mr. Bruce Foote giving further details as to the scope and size of the proposed work and of the reasons which have induced him to apply for assistance in publishing it. In regard to this application we would recommend the grant of the full amount of £300 asked for on the conditions—

(1) that the amount is paid by instalments;

(2) that satisfactory evidence is produced of proper progress being made with the work before each instalment is paid;

(3) that the property in the work shall vest in us until it has been completed and published; and

(4) that upon 100 copies being then delivered to us, the ownership in the remainder and in the book be then formally transferred to Mr. Bruce Foote.

Mr. Bruce Foote has signified his readiness to accept these terms, to which we solicit your Lordship's approval.

AMPTHILL.
H. M. WINTERBOTHAM.
J. THOMSON.

Exd. W. D'Moss.

[Annexure.

6

ANNEXURE.

From R. BRUCE FOOTE, Esq., to the Secretary to Government, Educational department, dated Madras Club, 17th January 1903.

* * * * *

4. I have divided my present book which I propose to call "Prehistoric Archæology in India" into two parts, in the first of which I shall review all the leading papers which are scattered through the pages of the transactions and journals of many societies or occur in many scientific or literary periodicals, *e.g.*, "the Indian Antiquary" and correlate the deductions and theories arrived at by the older investigators with those held by present-day students. Such results as are susceptible of graphic representation, I shall endeavour to show on maps.

5. The second and larger part of the book is to treat of the leading finds of the several recognised ages in geographical order from south to north, a separate chapter being devoted to each district or state in which such finds have been made. The book will open with a complete table of contents and list of illustrations and end with a full index of the many artifacts treated of, of sites of habitations and of localities where finds have been made and all personal names referred to. Both these are well advanced—the table of contents to guide me what to write about and the index, as it is very easy to compile it *passim*. The bibliography, a very important section of the whole, will have its place in a separate appendix.

6. The illustrations I wish to give in large numbers and of high class, as I personally find them invaluable, nothing impressing itself on the memory more permanently than a well-executed drawing. It was especially with reference to the preparation of the illustrations that I asked the Secretary of State's aid at so early a date, as the preparation of the drawings for conversion into process pictures must occupy a considerable time, and I therefore wish to employ several artists in making them in Indian ink from which alone half-tone pictures can be produced. I am very anxious to put the preparation of the plates in hand as soon as possible and could do this at once had I the necessary funds at command, but these unfortunately I have not. Photography does not lend itself well to the production of groups of objects of very different sizes as it necessarily gives them on one scale and dwarfs the small ones to such an extent as to be practically useless. In drawings of course the artist can draw to any scale he likes, and give, side by side, different views of the same object which is often most desirable. The number of objects I wish to figure will be between 500 and 600, but how many plates that will run to I cannot quite tell as yet; but as in many cases a number of smaller objects can be given in one plate, I will say 60 plates.

7. I especially wish to illustrate the forms of and the patterns on the prehistoric pottery which are of great interest, but have hitherto been largely overlooked though of great importance for comparison with those found in Caramania, Persia, Chaldæa, the land of the Hittites, and specially those of Egypt between which and the early Indian forms no little resemblance exists. A number of the finds figured by the early investigators I propose to reproduce as they will be essential to the understanding of their discoverer's views.

8. As to maps I wish to give one, rather large one, of all India on which to show the distribution of the palæolithic, neolithic and early iron-age peoples as far as indicated by the traces of habitation or the funeral monuments of their existence which they left behind. This can, of course, only be a tentative representation, but one of great ethnological interest, to which future observers will, it is hoped, be able to add largely. A second but much smaller map will be required for the Deccan, in which the prehistoric sites are rather crowded. I further wish to give photographic views of two or three of the most remarkable of the neolithic strongholds on the castellated hills of the Central Deccan, also three or four views of the most typical "slag-camps" in the same region, and lastly two or three geological sections illustrative of the position of some palæolithic sites.

* * * * *

10. Another reason for asking for a subvention was the necessity, I am still under, of purchasing a considerable number of expensive books which do not exist in the Madras libraries and are unlikely ever to find a place there as they are deemed unsuitable acquisitions for the Connemara Library for one. They are books, however, that would be invaluable to me for reference at present. I mean works such as Flinders Petrie's admirable series of illustrations of the prehistoric Egyptian finds, pottery especially, which bear strong resemblance to our Indian finds. Those folios belong to the Egyptian Exploration Fund Series. Besides these I need volumes of the Palestine Exploration and various works, in French and German, on researches in Asia Minor and Persia and sundry others which I have noted down, but cannot from memory quote their exact names.

* * * * *

NOTES CONNECTED WITH G.O., No. 95, EDUCATIONAL, DATED 3RD MARCH 1903.

[SUBJECT.—*Pecuniary assistance to Mr. Bruce Foote in publishing his proposed work on the prehistoric antiquities of India.*]

From the Secretary of State, No. 5, *Public* (*Records*), *dated 7th November* 1902.

In 1898 Mr. Bruce Foote was * given a grant of Rs. 600 for compiling and publishing a catalogue raisonné of his collection of prehistoric implements and other things. The conditions of the grant were, among other things,—

* Agreement, dated 14th November 1898.

(1) that he should compile and publish the catalogue at his own expense within two years;

(2) that he should then offer the collection for sale to Government at a fair and reasonable price;

(3) that in case there was any difference between him and Government as to the price to be paid, the matter should be referred to two arbitrators, one appointed by Government and the other by Mr. Bruce Foote—the two arbitrators appointing an umpire to decide any difference between them;

(4) that Mr. Bruce Foote should compile for Government a catalogue of the prehistoric antiquities in the Government Museum.

2. The papers do not show whether condition (1) has been fulfilled, but the catalogue referred to in (4) has been † published. In the agreement executed by Mr. Foote (paragraph 6) mention is made of an illustrated volume of notes which is to follow the publication of the catalogue. It is apparently for the publication of this volume that he now wants a grant. He estimates the cost of the volume at £300. Mr. Thurston does not offer any remarks as to the reasonableness of this figure. It is for consideration whether the payment of the whole or any portion of the amount may be recommended to the Secretary of State. Mr. R. Sewell was given £150 for his translation of a Portuguese manuscript relating to the empire of Vizianagar and for 100 copies of the book—*vide* G.O., No. 1229, Public, dated 31st October 1899. Several precedents are also quoted in the notes stitched with this order.

† Office-note of the Superintendent, Government Press, No. 3600, dated 2nd October 1901.

3. The question of the purchase of the collection may also be considered. Mr. Bruce Foote demands £4,000 for it, but Mr. Thurston considers this too high. Mr. Bruce Foote may perhaps be asked to make a formal offer and negotiations can then be proceeded with. There is plenty of money in the current year's Educational budget and it may perhaps be very convenient to effect the purchase this year if the collection is to be purchased at all. The Secretary of State wants information about the decision of this Government in the matter.

P. T. THARYAN—19-12-02.

There are two connected points—

(1) The purchase of the collection.

(2) The advance of money for publication of the book.

I understood from Mr. Thurston that His Excellency the Governor told Mr. Bruce Foote that the first matter would be taken up as soon as the Government came from Delhi. As regards the second matter I suppose it must also stand over till then. But as the negotiations about purchase are likely to be protracted, it would seem best to treat the two matters separately and decide on the contribution towards the book first of all.

2. As Mr. Foote says, he is getting an old man and his health is, I believe, not good. It seems doubtful whether he will be able now to bring out such a work as

Mr. Thurston proposes, but if he is to undertake it, it seems a case where Government should give a solid grant, say, of £150 or £200. The matter is submitted for orders now as the Honourable Member will probably wish to speak to Mr. Thurston about the matter at Delhi.

M. HAMMICK—19-12-02.

It would appear as if Mr. B. Foote had forgotten his agreement of 1898 and as if we did not know whether that agreement was fulfilled or not. It is time we did know, because, consequent on the compilation of the catalogue raisonné, his collection was to be under offer to the Madras Government and certain provisions in that regard have been settled.

2. The cataloguing of the Madras Museum exhibits, which was one of the things to follow, has, I believe, been done. For that he was to be paid. Was he paid?

3. The present proposal for a subvention to his promised work on the prehistoric archæology of Southern and Western India must depend for orders very largely on whether Mr. Bruce Foote *can* carry out his purpose or not. He would require to show what work he has done in this regard and to indicate clearly what he is still to do. It is manifestly useless to make further agreements with him if his past agreement is still unfulfilled.

4. Refer again please to Mr. Thurston.

J. T[HOMSON]—20-12-02.

To the Superintendent, Government Museum.

The catalogue of the museum prehistoric collection has already been published at Government expense. The catalogue raisonné of Mr. Foote's personal collection has not yet been published, and I do not know how far its preparation has advanced. I believe, however, that it is still in the state of manuscript, and (I speak from memory of a conversation) that Mr. Foote's present idea is to hand it over in manuscript if the purchase of the collection is satisfactorily arranged. Mr. Foote now asks for a grant towards his work on the prehistoric archæology of Southern and Western India which, I take it, is to replace the "volume of notes to follow the catalogue raisonné of the collection" referred to in clause 6 of the contract.

2. Mr. Foote's collection, of which the purchase has to be decided, would be absolutely useless to the museum without a catalogue (printed or in clear manuscript) giving clear information as to the localities from which the various articles were obtained. A prehistoric implement, without a record of the place where it was found, is valueless. Though the time of the contract has expired, Government should, I think, ascertain from Mr. Foote in what stage the catalogue is, and when it is probable that it will be ready in manuscript or print. It appears to me more important that the purchase of Mr. Foote's collection should, if possible, be effected on behalf of the museum, than that his book should be published—more important,—*i.e.*, from the point of view of the Government institution, in which the collection would be housed.

3. As to the proposed work, I have already expressed my opinion as to Mr. Foote's qualifications to write it. But it is, I think, only fair that, before giving a grant towards it, Government should have from Mr. Foote a general scheme of the size, and scope of the work, how far he proposes to illustrate it, and know whether it is to be brought out at his own or the publisher's risk.

4. I do not know whether Mr. Foote has already been paid the Rs. 600 referred to in the contract. It has not been paid through my office.

E. THURSTON—22-12-02.

Has the Rs. 600 been paid?

Put up a draft to Mr. Foote asking what he has done towards the completion of his catalogue raisonné of his collection: also asking for information about the preparation of his book.

M. HAMMICK—22-12-02.

It has been ascertained from the Accountant-General's office that Mr. Bruce Foote was paid Rs. 600 on the 14th June 1898.

Before the agreement was made!
J. T[HOMSON].

A draft letter to Mr. Foote is submitted for approval.

P. T. THARYAN—23-12-02.

M. HAMMICK—23-12-02.

Demi-official from M. Hammick, Esq., I.C.S., Secretary to Government, Educational department, to R. Bruce Foote, Esq., Yercaud, dated 23rd December 1902, *No.* 124.

With reference to your application to the Secretary of State, dated 15th October 1902, for assistance in publishing a work on the prehistoric antiquities of India, I should be very much indebted to you if you could let me have information on the following points, as far as may be possible at the present moment:—

(1) the scope and approximate size of the work;

(2) how far it is proposed to illustrate it;

(3) whether any portion of the work has been completed and, if so, how much; and

(4) whether the work is to be brought out at your own risk or that of the publishers.

2. As regards your agreement with Government, dated 14th November 1898, as to the terms of sale of your collection, can you kindly let me know what has been done towards the completion of the catalogue raisonné of the collection and when it is likely to be published? I presume that the work which you now propose to undertake is to replace the volume of notes which was to follow the catalogue raisonné as stated in paragraph 6 of the agreement.

3. I should be very much obliged if you could let me have this information and then I hope, after the Government returns from Delhi, they will be able to pass early orders on the papers.

Demi-official from R. Bruce Foote, Esq., to the Secretary to Government, Educational Department, dated Madras Club, 17th January 1903.

I have deferred a little in answering your letter (d.o.) of the 23rd ultimo in order to be able to reply with more precision to the several questions you put to me about the work on Indian prehistorics for the publication of which I ventured to ask the assistance of the Secretary of State. This work is, as you suppose, intended to supersede the volume of notes with which I proposed (at the time I offered for sale to the Madras Government my collection of such antiquities) to follow up the catalogue raisonné of the collection which I then thought of publishing. Further consideration of this matter has led me to doubt the wisdom of publication, in a separate form, of the catalogue in question. It should remain in manuscript as a register in the museum which acquires the collection, but the descriptions and figures of novelties, or specimens of value because unique, should be given in the enlarged work which is in part already written, and which will have a much larger scope than the originally proposed volume of notes.

How much.
J. T[HOMSON].

2. The widely extended study of the subject which I have made since then in London, Oxford and Paris has shown me how by expanding the scope of my book I can render it far more valuable and far more interesting to future investigators and the reading folk with archæological tastes.

3. The catalogue raisonné would be likely to meet with few purchasers, but the "text-book" (for that is what my work as now constructed will come to be) is likely with its abundant illustrations to appeal to a much larger public.

The catalogue is three-fourths completed and will engage my attention immediately I return to Yercaud when I hope to finish it out of hand.

4. I have divided my present book which I propose to call "Prehistoric Archæology in India" into two parts, in the first of which I shall review all the leading papers which are scattered through the pages of the transactions and journals of many societies or occur in many scientific or literary periodicals, *e.g.*, "the Indian Antiquary" and correlate the deductions and theories arrived at by the older investigators with those held by present-day students. Such results as are susceptible of graphic representation, I shall endeavour to show on maps.

5. The second and larger part of the book is to treat of the leading finds of the several recognised ages in geographical order from south to north, a separate chapter being devoted to each district or state in which such finds have been made. The book will open with a complete table of contents and list of illustrations and end with a full index of the many artifacts treated of, of sites of habitations and of localities where finds have been made and all personal names referred to. Both these are well advanced—the table of contents to guide me what to write about and the index, as it is very easy to compile it *passim*. The bibliography, a very important section of the whole, will have its place in a separate appendix.

6. The illustrations I wish to give in large numbers and of high class, as I personally find them invaluable; nothing impressing itself on the memory more permanently than a well-executed drawing. It was especially with reference to the preparation of the illustrations that I asked the Secretary of State's aid at so early a date, as the preparation of the drawings for conversion into process pictures must occupy a considerable time, and I therefore wish to employ several artists in making them in Indian ink from which alone half-tone pictures can be produced. I am very anxious to put the preparation of the plates in hand as soon as possible and could do this at once had I the necessary funds at command, but these unfortunately I have not. Photography does not lend itself well to the production of groups of objects of very different sizes as it necessarily gives them on one scale and dwarfs the small ones to such an extent as to be practically useless. In drawings of course the artist can draw to any scale he likes, and give, side by side, different views of the same object which is often most desirable. The number of objects I wish to figure will be between 500 and 600, but how many plates that will run to I cannot quite tell as yet; but as in many cases a number of smaller objects can be given in one plate, I will say 60 plates.

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9. In reply to your fourth question, I have not yet approached any publisher as to the actual publication of the work, thinking it better to wait till it is a little more advanced. I have been advised to offer my work to Mr. John Murray, Messrs. Longman or Messrs. Macmillan for publication at their risk. The grant of a subvention from Government, if I were so fortunate as to get one, would of course be a great recommendation of my book to the publishers.

10. Another reason for asking for a subvention was the necessity, I am still under, of purchasing a considerable number of expensive books which do not exist in the Madras libraries and are unlikely ever to find a place there as they are deemed unsuitable acquisitions for the Connemara Library for one. They are books, however, that would be invaluable to me for reference at present. I mean works such as Flinders Petrie's admirable series of illustrations of the prehistoric Egyptian finds, pottery especially, which bear strong resemblance to our Indian finds. Those folios belong to the Egyptian Exploration Fund series. Besides these I need volumes of the Palestine Exploration and various works, in French and German, on researches in Asia Minor and Persia and sundry others which I have noted down, but cannot from memory quote their exact names.

11. Please understand that I have no wish to recede from my agreement with Government made in November 1898 without their consent and that, as I have already said above, I intend on my return to Yercaud to devote myself to the final completion of the catalogue raisonné of my collection, the manuscript to serve as a register to whatever museum eventually acquires it. As to publishing it as a separate work I have absolutely changed my mind and now think it would be a great mistake to do so, for it would be an unsaleable work and of use to but a very few specialists, whereas my proposed and partly completed new work with its copious illustrations and important maps will be of much wider interest and greater usefulness. The money saved by the non-publication of the catalogue would be well bestowed on the new work.

Two parties are concerned.
J. T[HOMSON].

12. The 600 rupees I received from Government towards the bringing forward of the catalogue raisonné I spent on archæological books and the employment of an assistant for a year in arranging and numbering my collection, etc. Moreover, the time and labour I gave to the production of the catalogue of the prehistorics in the Madras Museum were in themselves a *quid pro quo* very largely in favour of Government.

He could have claimed payment for his labour, I believe.
J. T[HOMSON].

13. My stay in England last year enabled me to pay many visits to the British Museum Prehistoric Gallery and to Professor Flinders Petrie's Egyptian Prehistoric collection, also to devote a week to the Oxford University Museum (at which is the unrivalled Pitt-Rivers collection) and the Ashmolean Museum, while on my way through Paris I was able to pay a long visit to the great French Prehistoric collection at St Germain en Laye, one of the richest in the world. What I learnt at these different museums has only enhanced my estimate of the value of my own purely Indian collection and made me more keen to make my new work worthy of the great subject I am dealing with.

P.S.—The size of the work would be, I think, a large 8vo. of some 600 pages like Lord Avebury's "Prehistoric Times."

According to Mr. Bruce Foote's agreement of 1898 he should have completed and published the catalogue raisonné of his collection before the close of 1900. More than two years have elapsed since the expiry of this date and he has not yet completed the catalogue. He has given up the idea of publishing it as there is very little likeliwood of his finding any purchasers for such a catalogue. The first thing to be done appears therefore to be to see that the catalogue is completed and that the collection is offered for sale to Government.

Literary people don't hold themselves bound by sublunary agreements of this kind!
M. HAMMICK—27-1-03.

2. As regards the book, it seems extremely doubtful whether it will ever be published, but if no assistance is given it appears certain that it will never be. The

expenses connected with its preparation are estimated at £300. One-half or two-thirds of the amount may perhaps be granted on condition that the sum paid will be a first claim on the collection if the work is not published or that a sufficient number of copies is given to Government if it is.

3. A reply has now to go to the Secretary of State's despatch.

P. T. THARYAN—23-1-03.

Submitted to the Honourable Member. It seems unnecessary to add more to Mr. Foote's letter. It is only now a question of what risk the Government is prepared to take.

M. HAMMICK—27-1-03.

Demi-official from E. Thurston, Esq., to the Hon'ble Mr. J. Thomson, dated 27th January 1903.

I still stick to paragraph 2 of my printed note concerning the importance of getting the catalogue and purchase question settled, though it is separate from the book question. I see that Foote says: "The catalogue is three-fourths completed and will engage my attention immediately I return to Yercaud." Marshall, the Director of the Archæological Survey, is now in Southern India and was talking prehistorics with me at breakfast yesterday. He has left with Mr. Rea for either Tanjore or Trichinopoly. Could not advantage be taken of his presence in the south to examine the Foote collection? He is much more competent than myself to express an opinion as to its value in the market, which is apparently far short of £4,000.

As regards the book I thoroughly agree with you, except that 150 copies seems a bit stiff. May be you don't mind 70 as a compromise. The edition of the book, if published, would not, I suppose, exceed 700 copies.

Mr. Bruce Foote's quiet renunciation of his agreement of 1898—coupled with his explanation for doing so—is amusing. The main end of that agreement was a statement of his collection so as to lead to Government obtaining it at "a fair and reasonable price." He does not seem now to be eager to sell except perhaps at his own price. The question is,—shall we force on the transaction? If we do not, he will think himself at liberty to dispose of it as he pleases.

2. As to his book, that, at present, is table of contents and index, tentative of course. At that rate he is not likely to make much headway with it.

3. What we might do is to advise a grant of the sum he wants—£300—payable by instalments. The instalments would have to be in advance but account could be taken of the work done before supplying more funds; Government to own the work done till it is completed and published, whereon the agreement would be varied so as to transfer ownership and forego claims in lieu of, say, 150 copies or 100 copies.

4. Mr. Thurston, I have ascertained, adheres to paragraph 2 of his note on page 2 hereof. Mr. Bruce Foote should be told accordingly to complete his catalogue and let the sale progress.

5. Mr. Marshall may be asked to inspect and form an opinion as to value and communicate that to us.

J. T[HOMSON]—27-1-03.

Order in Council.

The Hon'ble Mr. Thomson's proposals are approved.

M. HAMMICK—27-1-03.

Demi-official from M. Hammick, Esq., I.C.S., Secretary to Government, Educational Department, to R. Bruce Foote, Esq., dated 27th January 1903.

With reference to paragraph 11 of your letter of the 17th instant, the Government attach much importance to the early completion of the catalogue raisonné of your collection, and I am to request that you will be so good, in accordance with the agreement, to proceed with it.

2. Mr. Marshall, the Director of the Archæological Survey, is at Tanjore and the Government have asked him to inspect the collection and form an opinion as to its value. They will feel obliged if you will kindly afford him the necessary facilities. He will communicate with you direct as regards the date of his visit and other particulars.

3. With reference to your application for assistance in the preparation and publication of your work, the Government will be prepared to recommend the grant of £300, payable by instalments, on the condition that they have property in the work until it has been completed and published. The ownership will then be formally transferred and the Government will divest themselves of any rights in the work on the condition that 100 copies are made over to them. The instalments will be payable in advance, but the Government will of course desire to be satisfied that proper progress is being made before each instalment is paid. If you accept these proposals, please let me know and the Secretary of State will be addressed.

Demi-official from M. Hammick, Esq., I.C.S., Secretary to Government, Educational Department, to J. H. Marshall, Esq., dated 27th January 1903.

Mr. Bruce Foote, formerly of the Geological Survey of India, has a collection of prehistoric remains which he has agreed to sell to Government. I am directed to say that the Government will be much obliged if you can make it convenient to inspect the collection and, after forming an opinion as to its value, communicate the result to them. Mr. Foote has been asked to afford you the required facilities and I am to ask you to be so good as to communicate with him direct regarding the date of your visit and other particulars. Mr. Foote's address is, Ivy Cottage, Yercaud, and the collection is now there.

Demi-official from R. Bruce Foote, Esq., to M. Hammick, Esq., Secretary to Government, Educational department, dated Banganapalle, 5th February 1903.

Your letter of the 27th ultimo having been addressed to Yercaud and further delayed at the Madras Club, only reached me on Tuesday the 3rd. On receipt of it I immediately tried to get Mr. Marshall's address through Mr. Thurston, but he didn't know it, so I called at the Secretariat, at noon, in the hope of finding it out from you, or Mr. Pringle. The peon that took my card was doubtful as to when you would be coming to office, if at all, and Mr. Pringle was said to be on the sick list and certainly not coming that day. As I had yet a lot of shopping and packing to do, having pledged myself to start for this place that evening, I could do no more to find out Mr. Marshall's address. Up to the present I have received no communication from him; so must simply wait till I do hear. I shall be very pleased to show him my collection whenever he can come up to Yercaud after my return thither.

2. My coming up here was a business arrangement of some standing that I could not possibly postpone, and I am now under engagement to go to Bellary for a week from the end of my visit here, probably the 9th.

3. My intention is to return from Bellary to Madras, stay there two or three days, and then return to Yercaud for good and immediately set about the completion of my catalogue raisonné. My visit to Bellary has the special object of obtaining photos of views for my new work, as I cannot depute anybody to select the exact views that I wish to present to my readers.

4. The terms proposed by Government to assist me in the preparation and publication of my work, I regard as liberal and accept them with gratitude.

5. I quite understand the Government's claiming part ownership in the work in consideration of the subvention of £300 to be granted, such ownership to be formally transferred on 100 copies of the complete work being made over to them.

6. I shall be fully prepared also to satisfy Government from time to time as to the progress made before a fresh instalment of the subvention is claimed by me.

Demi-official from J. H. Marshall, Esq., Director-General of Archæology, to M. Hammick, Esq., Secretary to Government, Educational department, dated Camp, Bombay, 8th February 1903.

I regret that your demi-official letter of the 27th ultimo did not reach me earlier than the 31st of January at Bangalore, when it was not possible for me to change my programme in order to visit Yercaud and inspect Mr. Foote's collection of prehistoric antiquities. Should it, however, appear desirable to the Madras Government, I shall be glad to ascertain by correspondence with Mr. Foote its approximate value and communicate the result to your Government.

Mr. Bruce Foote accepts the terms offered about the *book* but before he sets to work in this direction, he clearly ought to finish the catalogue raisonné, so that the question of purchase of the collection may be decided.

He says he is to do so.
J. T[HOMSON].

2. As Mr. Thurston wrote (22nd December 1902) the collection would be valueless without a catalogue, nor could a treaty for sale be properly carried out till the goods to be sold are clearly recorded.

3. Mr. Bruce Foote should, therefore, I think, be invited to state when the catalogue will be ready, and it might be useful to point out that no instalment towards the cost of the *book* can be given till the catalogue is complete. Mr. Bruce Foote recognizes that Government has the first option to buy the collection—*vide* page 2 of his letter of 15th October 1902 to the Secretary of State.

A. G. CARDEW—10-2-03.

We must accept Mr. Bruce Foote's assurance that he is immediately to set to complete his catalogue raisonné. We need not impress that upon him further.

The Secretary of State has now to be addressed. Please draft.

J. T[HOMSON]—11-2-03.
A[MPTHILL]—11-2-03.

The draft placed below may issue. Should not a further letter go to Mr. Marshall? Please see his letter above.

P. T. THARYAN—13-2-03.

I see no use in Mr. Marshall's "ascertaining by correspondence" the value of the collection. When the catalogue is ready, his opinion of the collection catalogued can be obtained.

A. G. CARDEW—14-2-03.
J. T[HOMSON]—25-2-03.
A[MPTHILL]—2-3-03.

[G.O., No. 95, Educational, dated 3rd March 1903.]

Rec'd 18-12-02.

[Z. K. 1] 500—27-5-02.

Public (1902) Department.

(MILITARY BRANCH)

CURRENT No. 1939

From

[*Name*]

[*Designation*] Secretary of State for India

[*Station*] India Office, London

Press
Print this with notes
very urgent & furnish
three proofs at a very early date

7.1.03
20-1-03

No. 5 Public Records. *Received* 190 .

Dated 7th November 1902.

Enclosures 2. *Registered* 190 .

Rec'd 17.12.02

SUBJECT

Transmitting copy of a letter from Mr. R. Bruce Foote, in which application is made for assistance in publishing a work on the Prehistoric antiquities of India, and pointing out the importance of the proposed work.

BACK PAPERS.

Gio. 639-40 R of '01 Gio. 1350. /01 Lodged Exo. 141 mi of 21-3-00 " 744 mi of 14-2-00	Exo. 735 mi of 22-11-98 with Agrmt " 521 R 4-11-98 " 621 mi of 3-10-98 " 478 mi of 4-8-98 " 385 mi of 1-7-98 " 289 mi of 7-5-98

FURTHER PAPERS.

To

The Chief Secretary to Government,

Public Department.

Sir,

EDUCATIONAL DEPARTMENT.

To

THE RIGHT HONOURABLE THE SECRETARY OF STATE FOR INDIA.

MY LORD,

We have the honour to acknowledge the receipt of your Lordship's despatch No. 5. Public (Records), dated 7th November 1902, on the subject of the application made by Mr. R. Bruce Foote, late of the Geological Survey of India, for assistance in publishing a work on the prehistoric antiquities of India. In reply, we beg to state that, in 1898, Mr. Bruce Foote was given a grant of Rs. 600 for compiling and publishing a catalogue *raisonné* of his collection on the conditions, among others,—

(1) that he should compile and publish the catalogue at his own expense within two years from the 14th November of that year;

(2) that he should then offer the collection for sale to us at a fair and reasonable price; and

(3) that in case the sale was effected he should be at liberty to see, consult and refer to the collection for the purpose of preparing an illustrated volume of notes to follow the publication of the catalogue.

2. Mr. Bruce Foote has not yet completed the catalogue but he says that he has done three-fourths of it and hopes to take up the remaining portion immediately and finish it out of hand. He has, however, changed his mind regarding the publication of the catalogue as a separate work, since he is afraid he may not get any purchasers for it, and proposes to allow it to remain in manuscript so as to serve as a register accompanying the collection. We are prepared to accept his proposal in this respect. The grant of Rs. 600 paid to him was spent on archæological books and on the employment of an assistant for a year in arranging and numbering the collection. As the catalogue is not yet ready the collection has not yet been offered to us for sale, and the question of purchase will be considered as soon as the catalogue is finished and the offer of sale is formally made.

3. The work on Prehistoric Antiquities, which Mr. Bruce Foote now proposes to undertake, will take the place of the illustrated volume of notes mentioned in the third condition specified in paragraph 1 *supra*. We beg to append extract paragraphs 4, 5, 6, 7, 8 and 10 of a letter we have received from Mr. Bruce Foote giving further details as to the scope and size of the proposed work and of the reasons

which have induced him to apply for assistance in publishing it. In regard to this application we would recommend the grant of the full amount of £300 asked for on the conditions—

(1) that the amount is paid by instalments;

(2) that satisfactory evidence is produced of proper progress being made with the work before each instalment is paid,

(3) that the property in the work shall vest in us until it has been completed and published; and

(4) that upon 100 copies being then delivered to us, the ownership in the remainder and in the book be then formally transferred to Mr. Bruce Foote.

Mr. Bruce Foote has signified his readiness to accept these terms, to which we solicit your Lordship's approval.

We have the honour to be,

My Lord,

Your Lordship's most obedient, humble servants,

P.T.T.

13-2-03.

A.G.C.

14-2-03.

[Annexure.

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25-2-03

4
2-3-03

Issue.

AGL
3.3.03.

ANNEXURE.

From R. BRUCE FOOTE, Esq., to the Secretary to Government, Educational department, dated Madras Club, 17th January 1903.

* * * * *

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* * * * *

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[E 12]

1,000—7-5-02.

EDUCATIONAL DEPARTMEN

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READ AGAIN G.O., No. ..... , dated 190

" " " " ..... , " ..... 190 .

READ ALSO:—

C. No. 1929, From the Secry: of State for India No. 5 Public, dated 7th November 1902.

" " 1953 A, " " Supdt. Govt. museum, " ..... , " 18th December 1902.

" " ..... , " " ..... , " ..... , " ..... 190 .

ORDER

No. ..... , dated ..... 190 .

l.s.

The Secretary of State will be addressed.

Dlf 14 2 B

14/2/3

Letter

To the Right Hon'ble the Secy: of State for India.

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of India, for assistance in publishing a work on the prehistoric antiquities of India. In reply we beg to state that in 1893 Mr. Bruce Foote was given a grant of Rs. 600 for compiling and publishing a catalogue raisonné of his collection on the conditions, among others,

(1) that he should compile and publish the catalogue at his own expense within two years from the 14th November of that year,

(2) that he should then offer the collection for sale to us at a fair and reasonable price,

(3) that in case the sale was effected he should be at liberty to see, consult and refer to the collection for the purpose of preparing an illustrated volume of notes, to follow the publication of the catalogue.

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We beg to append extract paragraphs 4, 5, 6, 7, 8 and 10 of a letter we have received from Mr. Bruce Foote giving further details as to the scope and size of the proposed book and of the reasons which have induced him to apply for assistance in publishing it. In regard to this application we would recommend the grant of the full amount of £ 300 asked for on the conditions,

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~~These conditions are accepted by~~

Mr. Bruce Foote has signified his readiness to accept these terms, to w^h we solicit your Lordship's approval.

RJG 14/2/03

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* * * * * * *

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FORT SAINT GEORGE.

EDUCATIONAL (1903) *DEPARTMENT.*

LETTER to the Right Honourable the Secretary of State for India.

No. 1, dated 12th March 1903.

RECOMMENDING the grant to Mr. Bruce Foote, subject to certain conditions, of £300 for enabling him to publish his proposed work on the prehistoric antiquities of India.

EDUCATIONAL DEPARTMENT.

To

The Right Honourable the SECRETARY of STATE for INDIA.

My Lord,

We have the honour to acknowledge the receipt of your Lordship's despatch No. 5, Public (Records), dated 7th November 1902, on the subject of the application made by Mr. R. Bruce Foote, late of the Geological Survey of India, for assistance in publishing a work on the prehistoric antiquities of India. In reply, we beg to state that, in 1898, Mr. Bruce Foote was given a grant of Rs. 600 for compiling and publishing a catalogue *raisonné* of his collection on the conditions, among others,—

(1) that he should compile and publish the catalogue at his own expense within two years from the 14th November of that year;

(2) that he should then offer the collection for sale to us at a fair and reasonable price; and

(3) that in case the sale was effected he should be at liberty to see, consult and refer to the collection for the purpose of preparing an illustrated volume of notes to follow the publication of the catalogue.

2. Mr. Bruce Foote has not yet completed the catalogue but he says that he has done three-fourths of it and hopes to take up the remaining portion immediately and finish it out of hand. He has, however, changed his mind regarding the publication of the catalogue as a separate work, since he is afraid he may not get any purchasers for it, and proposes to allow it to remain in manuscript so as to serve as a register accompanying the collection. We are prepared to accept his proposal in this respect. The grant of Rs. 600 paid to him was spent on archæological books and on the employment of an assistant for a year in arranging and numbering the collection. As the catalogue is not yet ready the collection has not yet been offered to us for sale, and the question of purchase will be considered as soon as the catalogue is finished and the offer of sale is formally made.

3. The work on Prehistoric Antiquities, which Mr. Bruce Foote now proposes to undertake, will take the place of the illustrated volume of notes mentioned in the third condition specified in paragraph 1 *supra*. We beg to append extract paragraphs 4, 5, 6, 7, 8 and 10 of a letter we have received from Mr. Bruce Foote giving further details as to the scope and size of the proposed work and of the reasons

which have induced him to apply for assistance in publishing it. In regard to this application we would recommend the grant of the full amount of £300 asked for on the conditions—

(1) that the amount is paid by instalments;

(2) that satisfactory evidence is produced of proper progress being made with the work before each instalment is paid,

(3) that the property in the work shall vest in us until it has been completed and published; and

(4) that upon 100 copies being then delivered to us, the ownership in the remainder and in the book be then formally transferred to Mr. Bruce Foote.

Mr. Bruce Foote has signified his readiness to accept these terms, to which we solicit your Lordship's approval.

We have the honour to be,
My Lord,
Your Lordship's most obedient, humble servants,

(Signed) AMPTHILL.
(„) H. M. WINTERBOTHAM.
(„) J. THOMSON.

Fort St. George,
12th March 1903.

Exd. W. D'Moss.

[Annexure.

ANNEXURE.

From R. BRUCE FOOTE, Esq., to the Secretary to Government, Educational department, dated Madras Club, 17th January 1903.

* * * * *

4. I have divided my present book which I propose to call "Prehistoric Archæology in India" into two parts, in the first of which I shall review all the leading papers which are scattered through the pages of the transactions and journals of many societies or occur in many scientific or literary periodicals, *e.g.*, "the Indian Antiquary" and correlate the deductions and theories arrived at by the older investigators with those held by present-day students. Such results as are susceptible of graphic representation, I shall endeavour to show on maps.

5. The second and larger part of the book is to treat of the leading finds of the several recognised ages in geographical order from south to north, a separate chapter being devoted to each district or state in which such finds have been made. The book will open with a complete table of contents and list of illustrations and end with a full index of the many artifacts treated of, of sites of habitations and of localities where finds have been made and all personal names referred to. Both these are well advanced—the table of contents to guide me what to write about and the index, as it is very easy to compile it *passim*. The bibliography, a very important section of the whole, will have its place in a separate appendix.

6. The illustrations I wish to give in large numbers and of high class, as I personally find them invaluable, nothing impressing itself on the memory more permanently than a well-executed drawing. It was especially with reference to the preparation of the illustrations that I asked the Secretary of State's aid at so early a date, as the preparation of the drawings for conversion into process pictures must occupy a considerable time, and I therefore wish to employ several artists in making them in Indian ink from which alone half-tone pictures can be produced. I am very anxious to put the preparation of the plates in hand as soon as possible and could do this at once had I the necessary funds at command, but these unfortunately I have not. Photography does not lend itself well to the production of groups of objects of very different sizes as it necessarily gives them on one scale and dwarfs the small ones to such an extent as to be practically useless. In drawings of course the artist can draw to any scale he likes, and give, side by side, different views of the same object which is often most desirable. The number of objects I wish to figure will be between 500 and 600, but how many plates that will run to I cannot quite tell as yet; but as in many cases a number of smaller objects can be given in one plate, I will say 60 plates.

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