

Government of Madras.

EDUCATIONAL DEPARTMENT.

Recd.

Regd.

} 1909.

Enclosures

Spare copies

G.O., No. 397, 6th July 1909.

Illustrated Pattern Books.

Sanctioning proposition statement for the additional establishment required for the preparation of — in the School of Arts, and approving Mr. Hadaway's proposal to have the drawings required for the books reproduced in London.

Government of Madras.

EDUCATIONAL DEPARTMENT.

2

Reca.

Regd.

} 1909.

Enclosures

Spare copies

G.O., No. 397, 6th July 1909.

Illustrated Pattern Books.

Sanctioning proposition statement for the additional establishment required for the preparation of — in the School of Arts, and approving Mr. Hadaway's proposal to have the drawings required for the books reproduced in London.

GOVERNMENT OF MADRAS.
EDUCATIONAL DEPARTMENT.

Read—the following papers :—

I

G.O., No. 17, Educational, dated 11th January 1909.

ABSTRACT.—Approving the employment of the additional establishment proposed by Mr. Hadaway for the preparation of illustrated pattern books.

II

Letter—from J. H. STONE, Esq., M.A., Acting Director of Public Instruction.
To—the Secretary to Government, Educational Department (through the Accountant-General).
Dated—Madras, the 13th February 1909.
No.—Ref. on Cur. 6958/08.

With reference to G.O., No. 17, Educational, dated 11th January 1909, I

1. Travelling expenses—Materials— Photographs and miscellaneous expenses	RS. 1,480	have the honour to submit herewith, for favour of sanction, a proposition statement embodying the additional establishment required for the preparation of illustrated pattern books. The other charges will, as already stated, amount to Rs. 5,480 a year, as detailed in the margin.
2. Printing—Reproducing drawings, etc.	4,000	
Total ..	5,480	

2. As regards the printing and reproduction of the drawings, Mr. Hadaway states that he has had drawings of the series which are now to be published, reproduced both by the Survey office at Calcutta and by a firm of photo-engravers in London, and that the results produced by the London firm are so much superior to those produced at the Survey office that he would advise the sending of all the drawings to London, as much of the success and usefulness of the work depends upon clear and well-reproduced prints. He further states that the printing may all be done at the Government Press as proposed by Government, but that, even if this were done, the reproduction of drawings would still cost about Rs. 4,000. No exact estimate can, however, be made at present of the full number of drawings which will have to be reproduced as this would depend upon the subjects which are found to be available, but it is expected that the number of illustrations to be provided for will be roughly between 250 and 300.

ENCLOSURE.
STATEMENT of proposition for revision of establishment.

Order sanctioning present establish- ment.	Office to which the proposition refers.	Nature of charge.										Proposition.										Grounds of proposition.
		Present scale.					Proposed scale.					Permanent.		Temporary.								
		Number.	Designation.	Pay.			Number.	Designation.	Pay.			Increase per month.	Decrease per month.	Increase per month.	Decrease per month.	Period.	Amount.					
				Minimum.	Increment.	Maximum.			Minimum.	Increment.	Maximum.							Amount.	Period.	Amount.	Period.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
G.O., No. 684, Educational, 14th October 1906.	Establishment for the "Preparation of illustrated pattern books" (attached to the School of Arts).	2	Temporary. Draughtsmen at Rs. 30.	5	60	..	60	60	1	Temporary. Draughtsman .. Do. .. Draughtsmen at Rs. 30.	50	..	50	50	..	..	For one year.	150	..	..	..	{ Vide G.O., No. 17, Educa- tional, dated 11th January 1909.

No. 397, EDUCATIONAL, 6TH JULY 1909.

No. P.A.-4/12529, dated 23rd February 1909.

Forwarded.

2. The entries in the column of "Present scale" have been compared with the books of this office and are correct.

3. There is no audit objection to the proposal being sanctioned by Government. A provision of Rs. 7,000 has been made for this purpose in the budget estimate for 1909-1910.

A. MONTAGU BRIGSTOCKE,
Accountant-General.

Order—No. 397, Educational, dated 6th July 1909.

The proposition statement is sanctioned.

2. The Government approve Mr. Hadaway's proposal to have the drawings required for the books reproduced in London. Before negotiating with any firm in London, Mr. Hadaway will be requested to communicate with the India Office in the matter.

(True Extract.)

L. M. WYNCH,
Ag. Secretary to Government.

To the Director of Public Instruction.
" Financial Department (with proposition statement).

EDUCATIONAL DEPARTMENT.

NOTES CONNECTED WITH G.O., No. 397, EDUCATIONAL, DATED
6TH JULY 1909.

[SUBJECT.—*Proposition statement for the additional establishment required for the preparation of illustrated pattern books.*]

From the Director of Public Instruction, dated 13th February 1909, No. 6958.

Previous papers.

G.O., No. 17, Edl., dated 11th January 1909.
" " 56, Pub. " 23rd " "

In G.O., No. 17, Educational, dated 11th January 1909, the Government approved the employment of six* in the place of the existing staff of two draughtsmen on Rs. 30 each. Rs. 40 and four on Rs. 30 each—for the preparation of the illustrated pattern books of art industries, and ordered that a proposition statement embodying the proposals should be submitted for sanction. As regards the printing of the book and the reproduction of the drawings Mr. Hadaway, who is in charge of the preparation of the pattern books, was requested to state whether the book could not be printed at the Government Press, and whether the drawings could not be reproduced at the Survey office.

2. The Director of Public Instruction now submits the proposition statement called for, which, it is submitted, may be sanctioned.

3. As regards the reproduction of the drawings, Mr. Hadaway states that he has had drawings of the series, which are now to be published, reproduced both by the Survey office at Calcutta and by a firm of photo-engravers in London, and that

the "results produced by the London firm are so much superior to those produced at the Survey office that he would advise the sending of all the drawings to London, as much of the success and usefulness of the work depends upon clear and well reproduced prints." He states that the printing of the book may all be done at the Government Press as proposed by Government.

4. It is for consideration whether the proposal of Mr. Hadaway to have the drawings reproduced by a firm of photo-engravers in London may be accepted. Mr. Hadaway roughly estimates the number of illustrations to be reproduced at between 250 and 300, and the cost of reproduction at about Rs. 4,000. If Mr. Hadaway's proposal to have the drawings reproduced in London is approved, he may be instructed to communicate with the India Office before negotiating with the photo-engravers in London—*vide* extract from the Secretary of State's despatch printed with G.O., No. 56, Public, dated 23rd January 1909.

T.K.—9-3-09.

The despatch from the Secretary of State above referred to relates only to "the printing and publication of books issued under official sanction." Presumably it applies also to photo-engraving.

Surely.

C. A. SOUTER.

2. Mr. Hadaway does not furnish any details to show how the cost of reproduction of the drawings by a London firm will compare with that of reproduction of the Calcutta photo-zincographic office. For orders whether further enquiry should be made with reference to the Honourable Member's remarks, dated 9th January 1909, on page 3 of K.W. G.O., No. 17, Educational, dated 11th January 1909.

K. RANGASWAMI AIYANGAR—9-3-09.

The proposal of Mr. Hadaway may, I submit, be approved. It seems a pity not to have the best possible illustrations in books of this sort. They will serve as models.

C. A. SOUTER—10-3-09.

The Under Secretary's view may be accepted.

A. BUTTERWORTH—14-3-09.

But surely Public Department (and Press) must first be consulted? and also Survey (Revenue Department)?

G. S. F[ORBES]—15-3-09.

The remarks of the Public and Revenue Departments may be obtained un-officially on the proposals.

K. RANGASWAMI AIYANGAR—16-3-09.

C. A. SOUTER—16-3-09.

To the Public }
" Revenue } Department.

PUBLIC DEPARTMENT.

The Superintendent, Government Press, may be asked *u.o.* for remarks as regards printing.

C. S. SIMPSON—16-3-09.

E. F. THOMAS—17-3-09.

To the Superintendent, Government Press.

GOVERNMENT PRESS.

As far as I can ascertain there will be no difficulty in doing the printing here. There will be little text, but I fear that the cost of the work has been underestimated. There appears to be no definite orders as to the number of copies that will be required, but I have seen Mr. Hadaway and he suggests 2,000. He says that the line blocks are to be about $9 \times 12\frac{1}{2}$ inches. These will cost at least $2\frac{1}{2}$ d. per square inch if good drawings are furnished, and probably 3d. per inch for the more intricate designs. Taking the lower figure 250 blocks will cost Rs. 4,200 without carriage, and 300 will cost Rs. 5,000. The printing of blocks, etc., will cost Rs. 350, and the paper Rs. 3,750, with Rs. 1,700 for the binding in rough sheepskin which Mr. Hadaway thinks best, or a total of Rs. 10,000. This provides for the cheapest paper (a thin super-calendered imperial) that will give good results. Mr. Hadaway's English sample is printed on a glazed surface "art" paper which gives a good appearance but will not stand rough handling which the books will have. If a similar paper is to be used, an indent must be made on the Director-General of Stores for 260 reams of imperial "art" 70 lbs. at a cost of Rs. 4,160 as the supply in the Stationery office cuts to waste. Probably the most suitable paper in stock is double imperial lithographic 110 lbs. which will cost Rs. 5,200. For ordinary printing paper, such as is used for manuals, the cost would amount to Rs. 1,460 only, but the blocks will not print well. These estimates for paper are for printing on one side only, as Mr. Hadaway desires, and as is usual with works of this class: if the illustrations can be printed on both sides of the paper, the paper cost will be reduced by one-half.

I cannot get particulars as to the cost of lithography at the Survey office, but it can hardly be economical to have blocks made for a small edition of this class of work—lithography is the usual process. If a larger edition than 2,000 is required the line-blocks may be cheaper. I understand that the patterns will be pure line work and there will be no lights and shades requiring special treatment. I submit, therefore, that, unless everything is to be sacrificed to artistic results, the number of copies, and the kind of paper to be used should be settled before any action is taken about the blocks and method of printing.

T. FISHER—26-3-09.

To the Public Department.

PUBLIC DEPARTMENT.

The case may be passed on to Revenue.

C. S. SIMPSON—29-3-09.

A. GALLETTI—30-3-09.

To the Revenue Department.

REVENUE DEPARTMENT.

In connexion with the preparation of an illustrated pattern book, Mr. Hadaway, the Superintendent of the School of Arts, was asked in G.O., No. 17, Educational, dated 11th January 1909, to state whether the reproduction of the drawings might be made at the Survey office. Mr. Hadaway states that having regard to the success and usefulness of the work, the reproduction of the drawings should be made by a firm of photo-engravers in England. Further, he states that he has samples of reproductions made both by the Survey office at Calcutta and by the English firm referred to by him and that those reproduced by the London firm are in all respects superior to the productions of the Survey office. He estimates the cost of reproduction in England at Rs. 4,000 if the number of illustrations to be reproduced be between 250 and 300.

2. The remarks of this department are requested in connexion with the photo-zincographic work that is being done in the Survey office. In this connexion, it may be noticed that the question of reproducing illustrations required for the various scientific reports of the Agricultural department was brought to the notice of Government and the Board of Revenue was G.O., No. 1089, Revenue, dated 8th May 1907. authorized to entrust to the Principal of the Thomason College, Roorkee, the work of reproducing the illustrations required for the future reports and other publications of the Agricultural department. It was then ascertained by the Board, from the Principal of the Thomason College, Roorkee, that he is prepared to undertake reproductions in half tone, photo-gravure or other processes of the illustrations to be embodied in the reports and other publications of the Agricultural department. It was also noticed that the Roorkee charges were reasonable and moderate and that the Roorkee specimens were far superior to any work turned out in Madras firms. The introduction of half-tone process was not considered essential to the ordinary work of the Survey department and it was not consequently sanctioned. Please see G.O., No. 1232, Revenue, dated 1st November 1906. Submitted that the attention of the Educational Department may be drawn to the work turned out at the Photo-mechanical department, Thomason Engineering College, Roorkee.

Page 4 *ibid.*

D.G.—8-4-09.

In G.O., No. 1089, Revenue, dated 8th May 1907, the Board has been given permission to entrust to the Principal of the Thomason College, Roorkee, the work of reproducing illustrations on half-tone blocks and by other processes for the reports and publications of the Agricultural department. The Roorkee College could pro-

L. M. WYNCH—20-4-09. | bably reproduce the drawings for the pattern books quite satisfactorily and more cheaply than an English firm.

F. NOYCE—9-4-09.

L. M. WYNCH—20-4-09.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

We had better let Mr. Hadaway see the notes (removing Honourable Member's) u.o. in order that he may give his views after considering them.

A. BUTTERWORTH—22-4-09.

The papers may be sent u.o. to the Director of Public Instruction for obtaining Mr. Hadaway's views.

T. KANAKASUNDARAM PILLAI—22-4-09.

C. A. SOUTER—22-4-09.

To the Director of Public Instruction.

OFFICE OF THE DIRECTOR OF PUBLIC INSTRUCTION.

Mr. Hadaway is requested to give his views upon the annexed sheets.

If he knows nothing of the Roorkee work he had better make enquiries and get some samples and an estimate. The papers should be returned to me at Ootacamund.

A. G. BOURNE—23-4-09.

To Mr. Hadaway.

SCHOOL OF ARTS.

Following the suggestion of the Director of Public Instruction, I have procured specimens of the Roorkee work, reproductions from some of the drawings which are to form the illustrated pattern book, and estimates of the cost of same.

2. The reproductions of the bolder drawings are all that could be desired, in fact I have never seen better ones, but the finer work is in no way comparable with either the specimens from London or those from the Survey office at Calcutta. They were extremely bad and quite useless.

3. The prices of the blocks made at Roorkee are roughly, for bold work, just under double those of the London firm, while for the finer work they are more than double the price. If it is thought that carriage from London will make up this difference the blocks might be sent to Roorkee, but I cannot agree that the Roorkee prices are either reasonable or moderate.

4. I still adhere to my first suggestion that better results can be got and more cheaply by having all the drawings reproduced in London.

5. As regards printing, no 'art' paper should be used. It has no wearing qualities whatever, and when once wet it becomes a pulpy mass. One of the other papers suggested by the Superintendent of the Government Press would be more suitable. Mr. Fisher's ideas are somewhat at variance with mine, for he looks more to ease and cheapness in printing, while I am keen on getting a good and useful result.

W. S. HADAWAY—18-6-09.

To the Director of Public Instruction.

OFFICE OF THE DIRECTOR OF PUBLIC INSTRUCTION.

It is curious that the prices should be so high. It does not augur well for the development of this particular industry in India.

It would seem best to have the blocks done in London as proposed by Mr. Hadaway.

A. G. BOURNE—21-6-09.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

It is for consideration whether Mr. Hadaway's proposal to have the blocks done in London, which is supported by the Director of Public Instruction, may be approved.

T. KANAKASUNDARAM PILLAI—24-6-09.

Mr. Hadaway's proposal certainly seems the cheapest and best.

C. A. SOUTER—28-6-09.

With reference to Honourable Member's note on page 2 *supra* enquiries have been made as to whether the printing and reproduction of the drawings for the pattern book of art industries could not be done in this country. The result is that the London work is found to be not only better but also cheaper. Submitted that Mr. Hadaway may be allowed to have the work done in London.

L. M. WYNCH—29-6-09.

I agree.

G. S. F[ORBES]—30-6-09.

Draft please.

L. M. WYNCH—1-7-09.

A draft is submitted for approval.

If approved, it may be sent to the Financial Department for acceptance.

T. KANAKASUNDARAM PILLAI—2-7-09.

C. A. SOUTER—2-7-09.

To the Financial Department.

FINANCIAL DEPARTMENT.

For provision of funds please see paragraph 3 of Accountant-General's endorsement, dated 24th February 1909. The draft may, it is submitted, be accepted.

V.G.K.—4-7-09.

C. REILLY—4-7-09.

No. 397, EDUCATIONAL, 6TH JULY 1909.

Accepted.

J. N. ATKINSON—5-7-09.

To the Educational Department.

EDUCATIONAL DEPARTMENT.

Issue.

L. M. WYNCH—6-7-09.

[G.O., No. 397, Educational, dated 6th July 1909.]

[$\frac{E. \& L.}{76.}$]
2,500-25-2-08.

Educational DEPARTMENT.

READ AGAIN G.O., No. 17 Edl, dated 11-1-1909)
 " " " " " " " " "190

READ ALSO:—

C. No. 385, From the D.P.I., No. 6958, dated 13 - 2 - 1909

” ” ” ” ” ” ” 190

99 99 99 99 99 99 99 190

ORDER.

P. S.

No. 397, dated 6-7-1909

The proposition statement
is sanctioned.

2. The Govt. approve Mr. Hadaway's proposal to have the drawings required for the books reproduced in London. Before negotiating with any firm in London, Mr. Hadaway will be requested to communicate with the India office in the matter.

Cal
2-7-9

To
The D.P.I. (with a copy of 40 no 56 Pub)
-- Finl Dept ^{23-1-07.}
with proposition statement

in the matter

7-74.
2-7-09
6-7-19

Wink
into 67/09

h.s. 87/19

PREFERENCE.

EDUCATIONAL DEPARTMENT.
~~LEGISLATIVE~~

URGENT (a

(a) If a paper is marked to be printed urgently, the Superintendent of the section concerned should sign the Press slip. The Superintendent should exercise a careful discretion in the matter.

(b) Each letter, memorandum, or order, or set of orders, in the file of correspondence should be headed in succession with the Roman numeral I, II, III, etc., the number being written in red ink or blue chalk above the item. The particular papers to be printed in the special issue-copies should be indicated by the Roman numeral (I, II, etc.) by which that item has been headed in the correspondence file. All matter, including marginal remarks or references, to be printed should be written in ink and matter which should not be printed should be encircled. Initials and signatures that are not quite legible should be re-written distinctly.

(b¹) For rules regarding printing of notes, see the rules in G.O., No. 1220, Public, dated 30th November 1900.

(c) The number of copies and the details of distribution should be filled in by the Superintendent or Referencer concerned.

(d) In the absence of special instructions to the Press to keep matter standing for a specified period, ordinary papers of 8 pages and under will be kept standing for one week, and larger papers for two weeks only. *The type of notes and of all confidential papers is distributed immediately after striking.*

(e) This slip, properly and completely filled in, should accompany every paper sent to Press; it will be returned by the Press when proofs are furnished; it should be sent to the Press when a call is made for revised proofs or when a corrected proof is sent for striking. When finally returned by Press it should be filed with the original order or letter.

INSTRUCTIONS FOR THE PRESS

(a) If, in the opinion of the Superintendent of the Press, a paper has been marked urgent unnecessarily, he should send the Press slip to the Deputy Registrar with a remark to that effect.

(b) Unless a note to the contrary is made against the matter, pencil entries should not be printed. The Superintendent of the Press may bring to the notice of the Deputy Registrar any instance of incomplete or careless editing.

(c) Signature copies of letters to the Secretary of State or to the Government of India should be printed on hand-made paper.

(d) This slip should be returned by the Press to the Secretariat when proofs are furnished; it will be sent back to the Press when proofs are returned corrected and should be finally returned to the Secretariat when struck-off copies are supplied.

(e) The names of the Secretary and Members should be printed in full when they occur on the right hand side, but only the first time when they appear on the left side, the initials alone being printed later.

Current No. 385, dated 25 - 2 - 1909.

G.O. No. 397, dated 6-7-1909

(b)
Number of MS. pages sent { Correspondence including order or orders
(b¹)
Notes.....

Docket. *Illustrated Pattern Books.*
Sanctioning proposition of
ment for the additional establishment
required for the preparation of — in the
School of Art and approving Mr. Hadamard
proposal to have the drawings required for
books reproduced in London.

Number of copies required when struck off (not including copies for volumes and editors' table which are retained in the Press).	Complete correspondence and orders.	Not

FOR RECORD.

Madras Records	...	...	...	25	1/2
Ooty Records	...	...	...	3	3
For filing with original	...	...	...	1	1

Total ...		
-----------	--	--

FOR ISSUE.†

Signature copies.....				
India Office.....				
Govt. of India.....	Dept.			
Public Department.....				
Judicial Department.....				
Financial Department.....		10		
Revenue Department.....				
Public Works Department.....				
Local and Municipal Department.....				
	Dept.			

Spare copies	The Director of Public Instruction.....	5			
	The Comr. for Govt. Examinations....				
	The Superintendent, Govt. Museum...				
	The Surgeon-General.....				
	The Accountant-General.....				
	The Collector of.....				
	The P. D. B.....				
	The				
	The				
	The				
	Total ...				

* Copies distributed on.....*(Press Clerk.)

† Copies distributed on.....*(Despatcher.)

• To be initialed and dated

[P.T.O.]

TO PRESS, MADRAS.
OOTY.

A	B	C
Please send proof in triplicate. The papers have been carefully edited.	Proof returned corrected. Please strike off and send number of copies as indicated.	As the matter is clear manuscript and has been carefully edited, (b) proof need not be sent. Please print and supply number of copies as indicated.
	Type may be released <u>after usual interval.</u> at once.	Type may be released after usual interval.
.....Clerk.	Clerk.	Clerk.
.....Supdt.	Supdt.	Supdt.

(b) Three copies of proof of all notes should be sent for approval, except when instructions are given to the contrary.

SPECIAL INSTRUCTIONS.

TO BE FILLED IN BY THE PRESS.

Diary.	Initials of Press official.
Received in Press on.....	9/7/04 Lb
First proof furnished on.....	15/7/04 Lb
Call for revised proof received on.....	
Revised proof furnished on.....	
Corrected proof received for striking on.....	19/7/04 Lb
Final copies supplied on.....	23/7/04 Lb

Account of copies.	Complete copies.	Notes.	Issue copies.
Supplied to Secretariat for Record.....	22	19	
" " " Issue.....	13		
For Volumes.....	16		
For E.T.....			
Total ...	60	19	