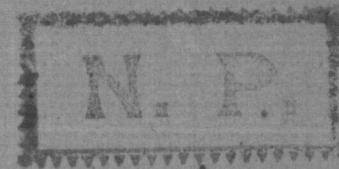


E.]
17-12-02.
Educational (1904) Department.

ORDINARY PRINTED.

G.O., No. 474

DATED 3. 8. 04



ORIGINAL INDEXED

[Despatch Abstract.]

Manual of Irrigation.

Being an additional expenditure
of Rs 400 in connection with the
revision of the College of Engineers
—

BACK PAPERS.

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

FURTHER PAPERS.

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

Government {1904} of Madras. EDUCATIONAL.

Recd.

Regd.

1904.

Enclosures

Spare copies

ORIGINAL

G.O., No. 474, 3rd August 1904.

AUGUST.

Manual of Irrigation.

Manual of Irrigation.

Sanctioning an additional expenditure of Rs. 400 for the preparation of illustration blocks for the revised edition of the College of Engineering --

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

READ—again the following paper:—

G.O., No. 159, Educational, dated 17th March 1902.

ABSTRACT.—Approving the proposal to revise the College of Engineering Manual of Irrigation, and stating that the honorarium to Mr. B. O. Reynolds should not exceed Rs. 250.

READ—also the following papers:—

From the Hon'ble Mr. A. G. BOURNE, D.Sc., F.R.S., Director of Public Instruction, to the Secretary to Government, Educational Department, dated Madras, 29th April 1904, Ref. on Cur. No. 2715.

With reference to G.O., No. 159, Educational, dated 17th March 1902, approving the revision of the College Manual of Irrigation works, I have the honour to state that the Principal, College of Engineering, now reports that the sum of Rs. 1,000 provided for the preparation of illustration blocks for the Manual is insufficient and requests that an additional sum of Rs. 400 be sanctioned. I beg to support his request. The reasons he assigns for the excess are—

(i) The incorporation of two additional chapters—one on masonry dams and one on water-supply of towns to meet the requirements of the Engineer class.

(ii) The difficulty of foreseeing exactly what illustrations would be required before the writing of the book was commenced.

(iii) Inexperience in correctly estimating the cost of the blocks this being the first time work of this class has been done in connection with a college publication.

2. The proofs of chapters I to XIII of the Manual with the illustrations which have already been completed are herewith submitted for inspection and favour of return. The blocks for these illustrations have cost Rs. 965, and some eighty additional blocks are necessary to complete the work.

Memorandum, No. 238, Educational, dated 13th May 1904.

The Director of Public Instruction is requested to be so good as to state the source from which the past expenditure of Rs. 965 on the illustration blocks referred to was met and that from which it is proposed to meet the additional expenditure of Rs. 400 for which sanction has now been applied for. The head of account to which the amount will be debited should also be stated.

(By Order.)

A. GALLETTI,
Ag. Asst. Secretary to Government.

To the Director of Public Instruction.

From the Hon'ble Mr. A. G. BOURNE, D.Sc., F.R.S., Director of Public Instruction, to the Secretary to Government, Educational Department, dated Madras, 21st July 1904, Ref. on Cur. No. 2715.

In reply to memorandum No. 238, Educational, dated 13th May last, I have the honour to state that the expenditure of Rs. 965, incurred on the illustration blocks was met from the allotment under "30—Stationery and Printing—Printing at Private Presses—Education" and was debited to that head. The Accountant-General in reply to the Principal, College of Engineering, states that the proposed additional expenditure of Rs. 400 may be met from and debited to the same source this year.

ORDER—No. 474, Educational, dated 3rd August 1904.

The additional expenditure of Rs. 400 proposed by the Director is sanctioned.

(True Extract.)

H. D. TAYLOR,
Ag. Secretary to Government.

To the Director of Public Instruction.
Accountant-General.
" Public Works Department.

Ed. P. Seetharam.

EDUCATIONAL DEPARTMENT.

NOTES CONNECTED WITH G.O., No. 474, EDUCATIONAL,
DATED 3RD AUGUST 1904.

[SUBJECT.—*Manual of Irrigation.*]

From the Director of Public Instruction, No. 2715, dated 29th April 1904.

In G.O., No. 159, Educational, dated 17th March 1902, sanction was accorded to the preparation of a second edition of the College of Engineering Manual of Irrigation. It was then thought that the cost of publication of 1,000 copies of the Manual would amount to Rs. 2,250 (including the honorarium of Rs. 250 to be paid to Mr. B. O. Reynolds*), of which a sum of Rs. 1,000 was expected to be spent on the illustration blocks. The Director now points out that this sum of Rs. 1,000 is found insufficient for the purpose and requests that an additional amount of Rs. 400 may be sanctioned. The reasons assigned for the excess are given in paragraph 1 of the Director's letter. He further adds that the blocks already obtained have cost Rs. 965, and that some 80 more blocks are still necessary to complete the work. Orders are requested as to whether the Director's proposal may be sanctioned. The cost of publication will then be raised to Rs. 2,650.

R.N.—6-5-04.

The Director does not say how the expenditure of Rs. 965 already incurred has been met nor how the additional Rs. 400 will be met. Probably the required money was and will be found from the contingent† and allotment of the college and information on the point need not be called for. If so, the Director's request may be sanctioned at once.

P. T. THARYAN—6-5-04.

A. GALLETTI—9-5-04.

No special allotment appears to have been made for the work, and the provision under contingencies for the college leaves no margin. Please draft official memorandum to the Director of Public Instruction asking how the past expenditure has been met, and to what head he proposes to debit the additional expenditure for which sanction is now applied for.

H. D. TAYLOR—10-5-04.

The draft memorandum placed below may issue.

P.T.T.—10-5-04.

Issue.

A.G.—12-5-04.

[Memorandum No. 238, dated 13th May 1904.]

From the Director of Public Instruction, No. 2715, dated 21st July 1904.

In reply to the reference * made to the Director, he states that the past expenditure of Rs. 965 incurred on the illustration blocks was met from the allotment under 30-STATIONERY AND PRINTING—Printing at Private Presses—Education and was debited to that head. It is further stated that the Accountant-General has no objection to the same procedure being adopted this year also. There is a provision † of Rs. 1,100 in the current year's budget under this head and the proposed additional expenditure of Rs. 400 may therefore be conveniently met from this source. Submitted that in these circumstances the Director's proposal may be sanctioned.

N.L.R.—24-7-04.

P.T.T.—27-7-04.

Yes.

A.G.—29-7-04.

H.D.T.—1-8-04.

A draft is submitted below for approval.

N.L.R.—1-8-04.

A.G.—2-8-04.

P.T.T.—1-8-04.

Issue.

[G.O., No. 474, Educational, dated 3rd August 1904.]

Educational (190⁴) Department.

CURRENT No. 808

From

[Name] The Hon'ble Mr. A.G. Bourne, D.Sc., F.R.S.,

[Designation] Director of Public Instruction,

[Station] Madras.

Ref No. Cur No. 2715 of 04

Dated 29th April 1904

Enclosures Proofs.

Received 1904

Registered 3-5-1904

SUBJECT.

Requesting that an additional sum of Rs 400/- be sanctioned in connection with the revision of the College of Engineering manual of Irrigation.

BACK PAPERS.

G.O. 159 of 17-3-02

FURTHER PAPERS.

To

The Secretary to Government,

Educational Department.

Sir,

L

With reference to G.O. No. 159 Educational, dated 17th March 1902 approving the revision of the College Manual of Irrigation works I have the honour to state that the Principal College of Engineering now reports that the sum of Rs 1000/- provided for the preparation of illustration blocks for the Manual is insufficient and requests that an additional sum of Rs 400/- be sanctioned. I beg to support his request.

The reasons he assigns for the excess are:-

- (1) the incorporation of two additional chapters one on Masonry Dams and one on Water Supply of towns to meet the requirements of the Engineer class.
- (ii) The difficulty of foreseeing exactly what illustrations would be required before the writing of the book was commenced.
- (iii) Inexperience in correctly estimating the cost of the blocks this being the first time work of this class has been done in connection with a college publication.

2. The proofs of chapters I to XIII of the Manual with the illustrations which have already been completed are herewith submitted for inspection and favour of return. The blocks for these illustrations have cost Rs 965/-, and some eighty additional blocks are necessary to complete the work.

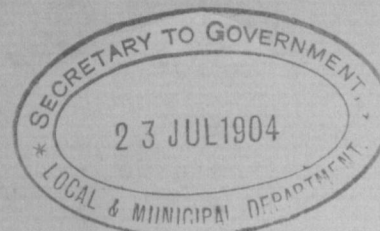
I have the honour to be,
Sir,
Your most obedient servant,

A. G. Bourne
Director of Public Instruction.

28-4-04

Stock Form No. 127
2,000-12-2-03.

Educational (1904) Department.



CURRENT No. 1293

From

[Name] The Hon'ble Mr. A. G. Bourne, D.Sc., F.R.S.

[Designation] Director of Public Instruction,

[Station] Madras.

Ref No. Cur No. 2715 of 04

Received 23-7-1904

Dated 21 July 1904

Enclosures

Registered 23-7-1904

SUBJECT.

Reporting the source from which the additional expenditure of Rs 400- on the illustration blocks for the Manual of Irrigation can be met.

BACK PAPERS.

Memo 238/04

FURTHER PAPERS.

Educational Department.

Sir,

I have the honour to be,

Sir,

Your most obedient servant,

J. Sabina a class
Box Director of Public Instruction.

J.S.
21-7-01

READ AGAIN G.O., No.

READ ALSO :—

C. No. 808, From the D.P. 9

, No. 2715, dated 28-4-

1293

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22

ORDER

P.S.

No. 474, dated 3-8-

The additional expenditure of Rs 400 proposed by the Director's ~~request~~ is sanctioned.

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- P.W.D.

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475

CURRENT No.

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ENCLOSURES TO C. No.

ORDER OF GOVERNMENT

LETTER OF GOVERNMENT

Training of military hospital

STATEMENT WITH DITTO.

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N.B.—

- A = Print in full.
- B = Not to be printed.
- P = Print abstract only.
- Q = Print heading only.