Number of Pages :- 56
Date of repaire : 5-88
Initial of Repairer :-

P. W. Department

Govt. 292 W
293 W
294 W

Dated 24.1.1888

24th January 1888, No. 292 W., Public Works.

292/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following letter from Colonel H. M. VIBART, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department (through the Examiner of Public Works Accounts), dated Chepâk, 20th December 1887, No. 4057:—

With reference to Chief Engineer's memorandum, No. 4692 C., dated 16th instant I have the honor to forward an indent, in triplicate, on the Home Government for 24 cast-iron columns required by the Consulting Architect for constructing an intermediate floor in the library of the Presidency College.

Enclosure.

Report to accompany indent for cast-iron columns for the Presidency College, Madras.

The estimate for the work for which these columns are required has been sanctioned in G.O., No. 1902 W., dated 15th July 1887, and the amount provided in it will cover the cost including all charges and fixing in position.

2. These columns can be made in India, but they can be more economically obtained from England, and there are no appliances for testing them here. Each column should be tested with 16 tons.

(Signed) J. W. BRASSINGTON,
Consulting Architect to Government.

Certificate by the Examiner, Public Works Accounts.

Number and date of indent or letter with which received.	Description and value of articles indented for.		Work and Division to which the value is chargeable.	Grant.		Certificate attached by the Examiner.
				Amount.	Authority.	
1	2		3	4	5	6
	Provincial.	£ s. d.	*Architect division.*	RS.		
Superintending Engineer, V Circle, letter No. 4057, dated 20th December 1887.	24 Cast-iron columns 15 feet long 6½ inch diameter.	168 0 0	Constructing an intermediate floor in the library of the Presidency College, Madras.	..	..	I certify that funds to meet the outlay which it is estimated will be incurred in England in connection with this indent during the year 1888-89 will be provided by the Local Government in the estimates of that year (*vide* office note of the Secretary to Government, Public Works Department, No. 196 C., dated 16th January 1888).

Madras,
20th January 1888.

(Signed) C. H. P. CHRISTIE, Major, R.E.,
Examiner, Public Works Accounts.

ORDER—dated 24th January 1888, No. 292 W., Public Works.

Ordered to be forwarded to the Home Government for compliance.

(Here enter Nos. 293-294 W., dated 24th January 1888.)

(True Extract.)

Captain, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, V Circle.
„ Consulting Architect to Government.
„ Examiner, Public Works Accounts.

Exd. E. Fernandez.
Spare Copies

292-
2

GENERAL.
ACCOUNT.

Govt. of (1888) Madras.

PUBLIC WORKS.

Dated January, 24th.

Recd. *Encl.*

G.O., 24th Jan. 1888, No. 292 W.

JANUARY.

Presidency College, Madras

Ordered that the indent for cast-iron columns urgently required for the intermediate floor in the library of the —, be forwarded to the Home Government for compliance.

292/3

24th January 1888, No. 293 W., Public Works.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Letter—from

Colonel J. O. HASTED, R.E.,
Secretary to the Government of Madras,
Public Works Department,

To

The DIRECTOR-GENERAL of STORES,
India Office,
London.

Sir,

I am directed to forward, for favor of early compliance, an indent for 24 cast-iron columns urgently required for the construction of an intermediate floor in the library of the Presidency College, Madras. The work is now in progress.

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

Captain, R.E.,
Under Secy. to Govt., P.W.D.

Fort St. George,
24th January 1888.

Exd. E. Fernandez.
Spare Copies

292/4

GENERAL.
ACCOUNT.

Govt. of 1888 Madras.

PUBLIC WORKS.

Dated January, 24th.

Recd. *Encl.*

24th Jan. 1888, No. 293 W.

JANUARY.

Presidency College, Madras

Forwarding indent for cast-iron columns required for the intermediate floor in the library of the —.

24th January 1888, No. 294 W., Public Works.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Letter—from

Colonel J. O. HASTED, R.E.,
Secretary to the Government of Madras,
Public Works Department,

To

The DIRECTOR-GENERAL of STORES,
India Office,
London.

Sir,

I am directed to forward, for favor of early compliance, an indent for 24 cast-iron columns urgently required for the construction of an intermediate floor in the library of the Presidency College, Madras. The work is now in progress.

I have the honor to be,
Sir,
Your most obedient servant,
(Signed) H. R. MEAD, Colonel, R.E.,
Joint Secretary to Govt., P.W.D.

Fort St. George,
24th January 1888.

Endorsement—dated 24th January 1888, No. 294 W., Public Works.

Copy of the above, with copy of the indent, forwarded to the Government of India for information.

Captain, R.E.,
Under Secy. to Govt., P.W.D.

Exd. E. Fernandez.
Spare Copies

292/6

GENERAL.
ACCOUNT.

Govt. of 1888 Madras.

PUBLIC WORKS.

Dated January, 24th.

Recd. *Encl.*

24th Jan. 1888, No. 294 W.

JANUARY.

Presidency College, Madras

Forwarding indent for cast-iron columns required for the intermediate floor in the library of the —.

292/7

25TH JANUARY 1886, No. 202 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following letter from Colonel W. S. TREVOR, R.E., Secretary to the Government of India, Public Works Department (Civil Works—Miscellaneous), to the Secretary to the Government of Madras, Public Works Department, dated Fort William, 12th January 1886, No. 12 M. :—

I am directed to communicate, for your information and guidance, the accompanying revised rules laying down the procedure to be followed in future in obtaining stores from England for the Public Works Department, other than railway stores, and to request that they may be brought into operation at once.

2. I am to invite your attention to paragraph 3 of Finance Department resolution No. 185, dated 10th January 1883, under which alone English stores may be purchased in this country; and to state that, whenever English stores are authorised to be purchased locally, the reasons for allowing the purchase must be placed on record, as well as the probable estimated loss or gain caused by adopting such a course.

3. The Examiner of Public Works Accounts should be furnished with a copy of each order issued under the preceding paragraph, and should be requested to enter and attach its substance to the annual return under paragraph 23 of the Finance Department resolution quoted above.

4. I am further to point out that, under the rules in force, the purchase of English stores by means of orders given to agents or firms in India, who have to send such orders to England for execution, is absolutely prohibited. If any case of such a nature should occur, it should be seriously noticed and should be forwarded, together with the orders passed thereon, to the Government of India for information.

ENCLOSURE.

Revised rules for procedure in obtaining stores from England for the Public Works Department, other than railway stores.

Indents for Public Works stores, other than railway stores, so long as they are within the grant assigned for the purpose for expenditure during the year, should be sent direct by the Secretaries in the Public Works Department of the several local Governments and Administrations to the Director-General of Stores, India Office.

2. All indents transmitted to the India Office must be in duplicate, and must give full particulars, and be accompanied by all information likely to be of use in guiding their supply. One copy of each indent and of the documents accompanying should be simultaneously sent to the Government of India in the Public Works Department. If the indents are not printed at the time of first despatch, one manuscript copy only need be sent to the India Office, and one manuscript copy to the Government of India. On being printed subsequently, two printed copies should be sent to the India Office, and one to the Government of India.

3. Indents must be made out only on the authorised form as at present in use. Calculations and specifications must be clear and complete, and must be accompanied by all necessary drawings, models, or samples; the indenting officer being responsible that all information necessary for an accurate and complete comprehension of his wants is given.

4. English money, weights and measures are alone to be used in all indents sent to England and in all correspondence thereon, the money values being entered in conventional sterling at two shillings per rupee.

5. Indents are to be numbered progressively; and should, in addition, have each item numbered consecutively, commencing from unit (1) upwards in each indent. Particular attention must be devoted to this, so that the quotation of the number of an indent and the number of an item may fully identify the article in question.

6. Stores intended for Provincial, as well as for Imperial services, may be included in the same indent; but in such cases the only fund heading to be entered must be "Provincial," subsequent adjustments being made in India.

7. Indenting officers are responsible that the store lists of neighbouring administrations and railways have been, as far as possible, searched, and that none of the items entered can be advantageously procured from such sources.

8. If any indent on England contains items which it is possible to obtain of Indian manufacture, or of indigenous origin, it should be distinctly explained on the face of the indent in the column of remarks why such articles have been indented for from England instead of having been procured in India; otherwise they will be liable to be cancelled.

9. Each indent must carry a certificate of the necessity for the stores indented for, and that they cannot be advantageously procured of local manufacture, or from surplus stores of other departments, railways, or administrations.

10. The Examiner of Public Works Accounts should attach a certificate to each indent to the following affect:—

> "I certify that funds to meet the outlay which it is estimated will be incurred in England in connection with this indent during the year 18 18 , *have been provided for in the estimates of the Public Works Department to the extent of £* ."

or, when necessary, in place of the words italicised—

> "*will be provided by the Government of India* in the estimates of that year*, vide *Government of India letter, No. , dated* ;"

and, when it is expected that the outlay will be incurred partly in one year and partly in another year, the following addition should be made to the certificate:—

> "and that the balance of the estimated outlay in England, or £ , will be provided by the Government of India* in the estimates of the year 18 18 , *vide* Government of India letter, No. , dated ."

11. It must be remembered that the Director-General of Stores will not proceed to consider an indent, if transmitted in an incomplete form.

12. Local Governments and Administrations are authorised to communicate freely with the Director-General of Stores, India Office, regarding future requirements and on all matters connected with the supply of stores; this power may, at the discretion of the Local Government or Administration, be delegated to Superintending Engineers.

13. The Examiner of Public Works Accounts will send forward monthly to the Accountant-General, Public Works Department, a statement showing—

(I)—The grant for outlay in England during the year.
(II)—The number and amount of each indent certified during the month just closed.
(III)—The amount of the grant for the year actually apportioned up to the end of the month, corrected by latest advices from England.
(IV)—The balance available to meet further indents.

---

* Note.—In the case of stores for Provincial services, the sanction of the Local Government or Administration will suffice for the Examiner, but for stores needed for Imperial purposes in a year not yet begun, the sanction of the Government of India must be obtained to the proposed allotment before the Examiner may give his certificate.

Order—dated 25th January 1886, No. 202 W., Public Works.

Communicated to officers of the Public Works Department, for information and guidance, with advertence to appendix I to the Public Works Code, in which these rules will in due course be incorporated.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Chief Engineer for Irrigation.
To Superintending Engineers.
To the Consulting Architect to Government.
" Superintendent, Madras Harbour Works.
" Examiner, Public Works Accounts, for issue of the requisite S.O.

Exd. E. Fernandez.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1886} Madras.

PUBLIC WORKS.

Dated January, 25th.

Recd. *Encl.*

G.O., 25th Jan. 1886, No. 202 W.

JANUARY.

Stores

Orders of the Government of India communicating revised rules laying down the procedure to be followed in obtaining from England —, other than railway stores, communicated to officers of the Department.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following papers :—

G.O., dated 5th May 1887, No. 235, Educational.

Read—the following letter from the Director of Public Instruction, to the Chief Secretary to Government, dated Madras, 22nd April 1887, No. 2558 :—

Abstract.—Forwarding, for sanction, an estimate, amounting to Rs. 8,037, for constructing an intermediate floor in the library of the Presidency College.

Order—dated 5th May 1887, No. 235, Educational.

The estimate, amounting to Rs. 8,037, is approved, for early execution, if the Public Works Department can find the necessary funds.

(True Extract.)

(Signed) H. A. STUART,
Under Secretary.

From J. W. BRASSINGTON, Esq., Officiating Consulting Architect to the Government of Madras, to the Chief Engineer, Public Works Department, dated Madras, 11th May 1887, No. 191.

With reference to your endorsement, No. 1596 C., dated the 9th May 1887, I have the honor to explain that the estimate for constructing an intermediate floor in the library room, amounting to Rs. 8,037, was prepared at the request of the Professor of Biology for his information, and not intended to be submitted for the orders of Government. A plan, estimate and report will be prepared and submitted through the Educational Department.

From J. W. BRASSINGTON, Esq., Officiating Consulting Architect to the Government of Madras, to the Chief Engineer, Public Works Department, dated Madras, 27th May 1887, No. 270.

With reference to memorandum, No. 1687 C., dated the 17th May 1887, I have the honor to submit a plan and an estimate, amounting to Rs. 8,037, for constructing an intermediate floor in the library of the Presidency College.

2. The plan and estimate have been countersigned by the Director of Public Instruction.

From Colonel H. M. VIBART, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Bangalore, 24th June 1887, No. 1398.

In returning your endorsement, No. 1910 C., dated 7th June 1887, I have the honor to forward an estimate furnished by the General Superintendent, Public Works Workshops, amounting to Rs. 2,160, for 24 cast-iron columns for supporting the proposed intermediate wooden floor at the Presidency College library.

From J. W. BRASSINGTON, Esq., Consulting Architect to the Government of Madras, to the Chief Engineer, Public Works Department, dated Madras, 30th June 1887, No. 477.

With reference to your endorsement, No. 2156 C., dated the 29th instant, I have the honor to return the estimate for constructing an intermediate floor for the library room, Presidency College, duly corrected, the total cost now amounting to Rs. 7,651.

2. I beg to mention that the rate, Rs. 225, originally entered in the estimate was arrived at as follows:—

	RS.
Rate tendered by the Public Works Workshops for the ornamental columns of the College of Engineering on 10th January 1887, per ton.	210
Add for painting and setting up, per ton	15
Total, per ton ...	225

ORDER—dated 15th July 1887, No. 1902 W., Public Works.

The estimate, amounting to Rs. 7,651, for constructing an intermediate floor in the library of the Presidency College, is sanctioned for execution when funds are available.

2. The original estimate for the work, amounting to Rs. 8,037, has been reduced to the amount sanctioned above in accordance with the revised estimate for cast-iron columns received from the Public Works Workshops.

3. The sanction accorded in paragraph 1 has been registered as Provincial, No. 56 W. of 1887-88, and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Consulting Architect to Government, with four enclosures.
" Superintending Engineer, V Circle.
" Examiner, Public Works Accounts, with duplicate abstract estimate.
" Educational Department.

Exd. E. Fernandez.
Spare Copies

292/12

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1887 Madras.

PUBLIC WORKS.

Dated July, 15th.

Recd. *Encl.*

G.O., 15th July 1887, No. 1902 W.

JULY.

Presidency College

Estimate of Rs. 7,654, for constructing an intermediate floor in the library of the —, sanctioned.

292/17

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers :—

From H. H. O'CONNELL, Esq., General Superintendent, Public Works Stores, to the Superintending Engineer, V Circle, dated Madras, 1st February 1887, No. 1074 S.

I have the honor to forward, for submission to Government, through the Examiner, Public Works Accounts, indent, in triplicate, for rolled iron girders required by the Consulting Architect to Government for the College of Engineering, Madras.

2. Rolled iron girders are not manufactured in India. Plan of the description required is enclosed, with explanatory note.

ENCLOSURES.

CERTIFICATE by the Examiner, Public Works Accounts.

Number and date of indent or letter with which received.	Description and value of articles indented for.		Work to which the value is chargeable.	Grant.		Certificate attached by the Examiner.
				Amount.	Authority.	
1	2		3	4	5	6
	Provincial.	£ s. d.	*Architect Division.*	RS		
Superintending Engineer, V Circle, letter No. 5444, dated 3rd Feb. 1887.	Rolled iron girders.	159 10 0	Providing additional buildings with fixtures to the College of Engineering, Chepâk.	20,000	G.Os., Nos. 3125 W., dated 24th Nov. 1886, and 3135 W., dated 25th Nov. 1886.	I certify that funds to meet the outlay, which it is estimated will be incurred in England in connection with this indent during the year 1886-87, have been provided for in the estimates of the Public Works Department to the extent of £159-10-0.

MADRAS,
7th February 1887.

(Signed) D. C. GORDON,
Examiner, Public Works Accounts.

REPORT to accompany indent for rolled iron girders for the College of Engineering at Madras.

The estimate for the work for which these stores are required has been sanctioned in G.O., No. 2547 W., dated 29th September 1886, and the amount provided in the estimate will cover the cost of these girders including putting up.

2. The girders should be sent *viâ* the Canal as they are very urgently required ; the buildings in question are commenced and it is necessary that they should be completed as early as practicable.

3. The weights of the sections are taken from illustrations of stock patterns available here, but if the weights of girders at present in stock are 2 or 3 lb. more than that indented for, they can be supplied to avoid delay, but in no case should the weight per foot run be less than what is shown in the indent. The sizes of all the girders should be as indented for and the 9 feet

2 inches girders should be exactly this length as they come between columns; the other girders might be a few inches longer as their ends rest on walls.

CHEPÂK,
31st January 1887.

(Signed) J. W. BRASSINGTON,
Offg. Consulting Architect to Government.

No. 5444.

Forwarded to the Chief Engineer, Public Works Department, through the Examiner of Public Works Accounts.

(Signed) W. H. BURTON, Col., R.E.,
Superintending Engineer, V Circle.

3rd February 1887.

Endorsement on the above.

No. 538 S.E.—5th.

Forwarded to the Secretary to Government, Public Works Department, with the necessary certificate.

(Signed) D. C. GORDON,
Examiner, Public Works Accounts.

7th February 1887.

ORDER—dated 10th February 1887, No. 390 W., Public Works.

Ordered that the indent be forwarded to the Director-General of Stores, India office, for early compliance.

(Here enter No. 391 W., dated 10th February 1887.)

(True Extract.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Consulting Architect to Government.
„ Superintending Engineer, V Circle.
„ Examiner, Public Works Accounts.

LETTER—to the Director-General of Stores, India Office, London, dated Fort St. George, 10th February 1887, Nos. 391, 392 W.

I am directed to forward, for favor of early compliance, an indent for rolled iron girders required by the Consulting Architect for extensions to the Madras College of Engineering.

2. As the works are in progress, and the stores are urgently required, I am directed to request that they may be forwarded by Canal steamer by a very early opportunity.

(Here enter No. 392 W., dated 10th February 1887.)

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

ENDORSEMENT—dated 10th February 1887, No. 392 W., Public Works.

Copy of the above, with triplicate copy of the indent, forwarded to the Government of India, for information.

(Signed) J. O. HASTED, Colonel, R.E.,
Secretary to Govt., P.W.D.

Exd. P. L. Pereira.
Spare Copies

292/12

GENERAL.
ACCOUNT.

Govt. of (1887) Madras.

PUBLIC WORKS.

Dated February, 10th.

Recd. *Encl.*

G.O., 10th Feb, 1887, Nos. 390, 391, 392 W.

FEBRUARY.

Indent

An — for rolled iron girders required for the extensions to the Madras College of Engineering, forwarded to the Director-General of Stores, India office, for compliance.

P. W. D

282/6

Consulting Architect's Office,
Chepauk, Madras,
25th November 1887

No 1109

From J. W. Brassington Esqr.
The Consulting Architect
to the Government of Madras,

To

The Chief Engineer
Public Works Department

Sir,

Enclosure.

I have the honor to request that a grant of Rs 750 may be made for executing the foundations for the columns to support the intermediate floor in the library of the Presidency College sanctioned in G. O. No 1902 W dated 15th July 1887, during the Christmas vacation, as this work can only be done when the College is closed.

I have the honor to be
Sir
Your most Obedient Servant
J W Brassington
Consulting Architect
to Government

292/16

G.O. 1902 W d/ 15-7-87

P.W.C. No. 9609

Public Works Department.

From

THE CONSULTING ARCHITECT
TO THE GOVERNMENT OF MADRAS,

To

The Chief Engineer
P. W. D

25 NOV 87
DEPARTMENT MADRAS

No. 1109

Dated 25th } November 1887
Received 25 }

No. 3288 W d/ 2nd Decr/87

No. OF ENCLOSURES. nil

Subject.

Applying for funds for executing foundations to support the intermediate floor of the Presidency College, Madras

circ. 29-11-87 R. 1-12-87

No. 3288 W

PUBLIC WORKS DEPARTMENT.

242/17

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 2nd Decr/87

READ the following

From the Consulting Architect to Govt. H. E. No. 1109 d/ 25th November 1887

A sum of Rs. 750 is appropriated from the Provincial reserve with the Govt. for excavating the foundations for the columns to support the intermediate floor in the library of the Presidency College, sanctioned in G. O. No. 1902 W d/ 15th July 1887.

25.11.87

28/11/87

To
The Consg. Architect to Govt.
" Examiner of P. W. Accts
" Educational Department.

1/12

16/11/87

No 3288 W d/ 2nd Dec

1888.

P. W. DEPARTMENT.

Current No. 391 292/18

From
The Examiner
P. W. Accts.

Enclos.—4

No. 116 W

Dated 12th Jany 1888

Received 13 — do —

SUBJECT.

Forwg: with remarks letter from the S. E. 1 circle submitg: an Indent in Triplicate on the Home Govt for 24 Cast Iron Columns for constg: an intermediate floor in the Library of the Presidency College.

DISPOSAL.

No. 496 C Dated 16th Jany 188

To

C

The balance of the estimate, Rs 6901, will be provided in the Budget for 1888-89. Please grant a

16/1

to Government

certificate accordi
and return the pa
soon.

222/8

(Sd) W. L. C.
16-1-8
D. W

No. 4692 C d/ 16-12-87
" 1902 W - 15-7-87
" 202 W - 25-1-86
" 3288 W - 2-12-87
" 1902 W - 15-7-87
" 390-1-2 W - 10-2-87

P. W. D

Consulting Architect's Office,
Chepauk, Madras,
14th December 1887

No. 1194

222

From

The Consulting Architect
to the Government of Madras,

To

The Chief Engineer
Public Works Department

Sir,

Enclosure.

I have the honor to state that 24 Cast Iron Columns are required for constructing the intermediate floor in the library of the Presidency College sanctioned in G. O. No. 1902 W dated the 15th July 1887. As it will take about six months to obtain the columns through the India Office, I request that you will permit me to indent for them at once.

I have the honor to be
Sir
Your most obedient Servant

J W Brassington
Consulting Architect
to Government

292/28

No. 4692 C of 16-12-87

Approved.

Approved.

2. The Consulting Architect to Government will submit through the Sub. Supdt. R. W. Stores an indent in accordance with the rules laid down in G. O. No 202 W dated 25th January 1886.

25th January 186

15-12-87

16/12/87

No. 1902 W of 15-7-87
" 202 W " 26-1-86.

B 16/12

17/12

2. The Consulting Architect to forwd to Supg Engr. V Circle.

20/12 [illegible]

Public Works 10236

Public Works Department.

From

THE CONSULTING ARCHITECT
TO THE GOVERNMENT OF MADRAS,

To

The Chief Engineer
P. W. D.

292
293-94 W

14 DEC 87

No. 1194

Dated 14th December 1887
Received 14

No. 4692 C of 16-12-87

No. OF ENCLOSURES.

Subject.

Requesting permission to indent for the Cast Iron Columns required for the Presidency College.

With disposal

B
ma

With disposal.

CE's No. 116 W d. 17/1/88

No. 4087.

SUPERINTENDING ENGINEER'S OFFICE,
V Circle, Madras,
Chepák, 20th December 1887.

292/79

From
Coll. H. M. Vibart. R.E.
SUPERINTENDING ENGINEER, V CIRCLE,

To
THE Chief Engineer P. W. Deptt.
Thro' The Examiner P. W. Accts.

Pres

SIR,

Enclosures.

Indent in triplicate with Sketch attached.
Report.

With reference to Chief Engineer's Memo No. 4692 C dated 16th Instant, I have the honor to forward an Indent in triplicate on the Home Government for 24 cast iron Columns required by the Consulting Architect for constructing an intermediate floor in the Library of the Presidency

Presidency College -

I have the honor to be
Sir
Your Most Obedt Servt

Colle R.E.
Superintg Engineer
5th Circle

ENCLOSURE
17 JAN 88

4082

From
The Supdg Engineer
5th Circle

To
The Chief Engineer
P. W. Deptt

Thro. Examiner
P W Accounts

Dated 20th } December /87
Recd }

Encls 2.

ET

P.W. 394/88

No 4067

24 Cast Iron Columns.

Forwards an Indent in Triplicate on the Home Govt. for — for constructing an Intermediate floor in the Library of the Presidency College

---

E No 27 No 116W D 12/1/88

8/3

Report to accompany Indent for Cast Iron Columns for the Presidency College – Madras

292/27

The Estimate for the work for which these columns are required has been sanctioned in G. O. No 1902 W dated 15th July 1887 and the amount provided in it will cover the cost including all charges and fixing in position.

These columns can be made in India but they can be more economically obtained from England, and there are no appliances for testing them here. Each Column should be tested with 16 tons.

J W Brassington
Consulting Architect
to Government

ENCLOSURE
17 JAN 88
EXAMINER P.W. ACCOUNTS

7337 P.W. S & A
20-12-87

EXAMINER
No. 168
29 DEC 1887
ENCLOSURES
P.W. ACCOUNTS

Certificate by the Examiner P W Accts

No. and date of Indent or letter with which received.	Description and value of articles indented for	£	s	d	Work and Division to which the value is chargeable.	Grant		Certificate attached by the Examiner	Remarks.
						Amount	Authority		292/29
Superintending Engineer's 5th Circle letter No. 4057 dated 20 December 1887	**Provincial** 24 Cast Iron Columns 15 ft. long 6½" diameter	168	..		**Architect Division** Constructing an intermediate floor in the Library of the Presidency College Madras			I certify that funds to meet the Outlay which it is estimated will be incurred in England in connection with this indent during the year 1888-89 will be provided by the Local Government in the estimates of that year. Vide Office Note of the Secretary to Government P.W. Department No. 196 C dated 16 January 1888.	

Madras
20th January 1888

Seal
20/

Major R.E.
Examiner P. W. Accounts
Madras

CK
28/1

No. 116 W dated 12th January 1888.

Don't print

Letter No. 4057 $\frac{292}{25}$ dated 20th December 1887, with its enclosures received from the Superintending Engineer 5th Circle, is forwarded to the Secretary to Government Public Works Department, with a request that this Office may be informed whether an appropriation has been sanctioned to meet the cost of cast iron columns required for constructing an intermediate floor in the library of the Presidency College, entered in the accompanying indent.

A sum of Rs. 750 was appropriated in G.O. No. 3288 W dated 2nd December 1887, but that was for excavating the foundations for the columns to support the intermediate floor.

Hunter
Major R.E.
Examiner P. W. Accounts
Madras.

Encs: 3.

E.P.
12/1

To
The Secretary to Government
Pub Works Department
Madras

ENCLOSURE
17 JAN 88
EXAMINER, P.W. ACCOUNTS

292/26

No 390.1.2W d/ 10.2.87
" 1902W d/ 15.7.87
" 3288W d/ 2.12.87
" 4692W/C d/ 16.12.87
" 202W d/ 25.1.86
" 196 C d/ 16.1.88

EXAMINER
No. ____
17 JAN 1888
ENCLOSURES
P.W. ACCOUNTS

No. 196C d/ 16th Jany 1888

To C

The balance of the estimate, Rs 6901, will be provided in the Budget for 1888-89. Please grant a certificate accordingly, & return the papers soon.

16.1.88

D.W.

To W. No. 283 20.1.88 Encl 6

The indent is herewith returned with the necessary certificate.

C.

29
20/1

From P.W.C. No. | ~~391~~

Major C.H.P. Christie R.E.
Examiner P.W. Accounts
Madras

To

The Secretary to Government
Public Works Department
Madras

292
43 W
24 d

Encs ~~4~~ 6
(4 indent in triplicate
+ 1 plan in do)

Rg ~~13.1.88~~
Rg 24.1.88

No. 116 W dated 12th January 1888

24 Cast Iron Columns.

Forwarding letter No. 4057 dated 20th December 1887 with its enclosures, received from the Superintending Engineer 5th Circle, regarding an Indent submitted in triplicate on the Home Government for ...

Cons 3917-611/88

Genl Accts
P.W.D.

No. 292 W d/ 24th Jany/88 292/W

Papers

From the S.E. V Circle No. 4057 d/ 20th Decr 1887
Report to accompany Indent.
Certificate by the Exr. P.W. accts

order

4

Ordered to be forwarded to the Home Govt. for compliance.

A.S. No. 293 W d/ 24th Jany/88

To the Director Genl. of Stores
India Office
London

P.F.H.
24 Jan

Sir,

I am directed to forward, for favour of early compliance, an indent for twenty four cast iron columns urgently required for the construction of

S.E. V Circle
Consg Acct to Govt
Exr P.W.A.

D 1.2..

of an intermediate floor in the library of the Presidency College, Madras. The work is now in progress.

H.S. No 294 W dd 24th Jany/88

Copy of the above, with copy of the indent, forwarded to the Govt of India for information.

23.1.88

D.C.
25/1/88
S.C.D.
2/8/88

Copy of the P[illegible] to Gt. of the [illegible]
D.G. of Stores & to [illegible]

Cer

H.W. 23.1.88

611

Govt. of (1888) Madras.

PUBLIC WORKS.

20/1

Dated

Recd.

Encl.

G.O. 24 Jan 1888 No. 292 W / 293 / 294

Presidency College,

Madras

Ordered that the indent for cast iron columns urgently required for the intermediate floor in the library of the —, be forwarded to the Home first for compliance

Presidency College, Madras

Forward indent for cast iron columns required for the intermediate floor in the library of the —

Do.