(1) பக்கங்களின் எண்ணிக்கை 28

(2) புதுக்கித் திருப்பிய நாள் 7 July 89

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

57

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P W D துறை

அரசாணை எண்.		
மு. கோப்புத் தாள் எண்.	1427 1428.	அச்சகம் பலவகை
நாள் :	29.5.1889	

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

14 Sheets
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6 + 8 Maps

ஆவண. கா-1—18,000—15-6-87.

1427

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General Account.

READ—the following papers :—

From Colonel W. H. BURTON, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department (through the Examiner, Public Works Accounts), dated Chepâk, 15th November 1888, No. 3646.

I have the honor to forward herewith an indent in triplicate on the Home Government for certain wrought iron or steel plate girders required for the new High Court buildings at Madras, together with a tracing, specification and a report furnished by the Consulting Architect to Government.

ENCLOSURES.

Specification to accompany indent for wrought, steel or iron plate girders for the High Court, Madras.

Girders marked A on tracing, No. 8 required. Length 36 feet, gross depth 2 feet 6 inches, clear span 32 feet 1 inch.

Net load to carry 38 tons distributed.

Girders marked B on tracing, No. 16 required. Length 32 feet 6 inches, gross depth 2 feet 6 inches, clear span 28 feet 4 inches.

Net load to carry 38 tons distributed.

Girders marked Contracing, No. 16 required. Length 32 feet, gross depth 2 feet 6 inches, clear span 28 feet 9 inches.

Net load to carry 32 tons distributed.

All the girders should be made with a camber about $\frac{1}{2}$ inch per 10 feet clear span and be tested and painted with red lead twice over before being despatched.

CHEPÂK,
6th November 1888.

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

Report to accompany indent for wrought, steel or iron plate girders required for the new High Court, Madras.

The estimate for this work is under preparation. It is preferable to use girders made of steel plates, &c., which cannot be advantageously procured of local manufacture.

CHEPÂK,
6th November 1888.

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

From the Examiner, Public Works Accounts, dated Madras, 21st November 1888, No. 2637.

The accompanying letter from the Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, No. 3646, dated 15th November 1888, with an indent for English stores for transmission to the Secretary of State, is forwarded for necessary action with the usual certificate.

ENCLOSURE.

Certificate.

I certify that funds to meet the estimated outlay in England in connection with this indent during the year 1888-89 has been provided by the Local Government to the extent of Rs. 32,117-10-4, equivalent to £2,275, in the estimate of the Public Works Department for that year.

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

ORDER—dated 26th November 1888, No. 3717 W., Public Works.

Ordered that the indent be forwarded to the Director-General of Stores for favor of compliance.

(Here enter Nos. 3718, 3719 W., dated 26th November 1888.)

(True Extract.)

(Signed) H. R. MEAD, Colonel, R.E.,
Ag. Secretary to Govt., P.W.D.

To the Superintending Engineer, V Circle.
" Examiner, Public Works Accounts.

LETTER—to the Director-General of Stores, India Office, London, dated Fort St. George, 26th November 1888, No. 3718.

I have the honor to forward herewith, for favor of early compliance, an indent in duplicate for certain wrought iron or steel plate girders required for the new High Court buildings at Madras.

2. The usual certificate in regard to funds will be found embodied in the accompanying Proceedings. *

* No. 3717 W., dated 26th November 1888.

(Signed) H. R. MEAD, Colonel, R.E.,
Ag. Secretary to Govt., P.W.D.

LETTER—to the Secretary to the Government of India, Public Works Department, dated Fort St. George, 26th November 1888, No. 3719 W.

I am directed to forward for information copy of an indent that has been forwarded to the Director-General of Stores for certain girders required for the new High Court buildings at Madras.

(Signed) H. R. MEAD, Colonel, R.E.,
Ag. Secy. to Govt., P.W.D.

Exd. J. Henricus.
Spare Copies

1429.

2

GENERAL.
ACCOUNT.

Govt. of {1888} Madras.

PUBLIC WORKS.

Dated November, 26th.

Read. *Encl.*

G.O., 26th Nov. 1888, Nos. 3717, 3718, 3719 W.

NOVEMBER.

New High Court Buildings at Madras

Forwarding copy of indent forwarded to the Director-General of Stores for wrought iron or steel plate girders required for the—.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

7427

General.
Account.

READ—the following papers:—

From Colonel W. H. BURTON, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department (through the Examiner of Public Works Accounts), dated Chepâk, 20th August 1889, No. 3355.

I have the honor to forward a special indent (in triplicate) on the Home Government for rivetted steel girders required for the new High Court building at Madras.

ENCLOSURE.

REPORT to accompany the indent for steel plate girders for the new High Court, Madras.

The estimate for this work was sanctioned in G.O., No. 1058 W., dated the 17th April 1889, and the amount provided will cover the cost including all charges

It is preferable to use girders made of steel plate, which cannot be advantageously procured of local manufacture.

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

Office note from the Examiner, Public Works Accounts, dated Madras, 27th August 1889, No. 1244.

The accompanying letter from the Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, No. 3355, dated 20th August 1889, with an indent for English stores for transmission to the Secretary of State, is forwarded for necessary action with the usual certificate.

ENCLOSURE.

Certificate.

I certify that funds to meet the estimated outlay in England in connection with this indent during the year 1889-90 have been provided by the Local Government to the extent of £153 in the estimate of the Public Works Department for that year.

MADRAS,
27th August 1889.

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

ORDER—dated 6th September 1889, No. 2476 W., Public Works.

The indent will be forwarded to the Home Government for compliance.

(Here enter Nos. 2477-78 W., dated 6th September 1889.)

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

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

3

LETTER—to the Director-General of Stores, India Office, London, dated Ootacamund, 6th September 1889, No. 2477 W.

I am directed to forward, for favor of compliance, an indent for steel plate girders required for the new High Court buildings now under construction at Madras.

2. The requisite certificate, as regards provision of funds, is embodied in the Proceedings * of Government herewith forwarded.

* No. 2476 W., dated 6th September 1889.

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

ENDORSEMENT—dated 6th September 1889, No. 2478 W., Public Works.

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

(By order.)

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

Exd. P. L. Pereira.
Spare Copies

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4

GENERAL.
ACCOUNT.

Govt. of {1889} Madras.

PUBLIC WORKS.

Dated September, 6th.

Recd. *Encl.*

G.O., 6th Sept. 1889, Nos. 2476, 2477, 2478 W.

SEPTEMBER.

New High Court Buildings, Madras

Forwarding indent for steel plate girders required for the — .

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

14 27

General.
Account.

Read—the following papers:—

From Colonel W. H. BURTON, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department (through the Examiner of Public Works Accounts), dated Chepâk, 7th November 1888, No. 3432.

I have the honor to forward herewith an indent, in triplicate, on the Home Government for rolled iron girders required for the new High Court buildings at Madras, together with a tracing showing the section of the girders and report furnished by the Consulting Architect to Government.

Enclosure.

Report to accompany indent for rolled iron girders for the new High Court, Madras.

The estimate for this work is under preparation. Girders of this description are not manufactured in India.

Chepâk,
30th October 1888.

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

Report from the Examiner, Public Works Accounts, dated Madras, 16th November 1888, No. 2606.

The accompanying letter from the Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, No. 3432, dated 7th November 1888, with an indent for English stores for transmission to the Secretary of State is forwarded for necessary action with the usual certificate.

Enclosure.

Certificate.

I certify that funds to meet the estimated outlay in England in connection with this indent during the year 1888-89 has been provided by the Local Government to the extent of Rs. 29,516-9-5, equivalent to £2,090-15-2, in the estimate of the Public Works Department for that year.

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

Order—dated 21st November 1888, No. 3674 W., Public Works.

Ordered to be forwarded to the Home Government.

(Here enter No. 3675 W., dated 21st November 1888.)

(True Extract.)

(Signed) H. R. MEAD, Colonel, R.E.,
Ag. Secretary to Govt., P.W.D.

To the Superintending Engineer, V Circle.
" Examiner, Public Works Accounts.

5

Letter—to the Director-General of Stores, India Office, London, dated Fort St. George, 21st November 1888, No. 3675 W.

I am directed to forward, for favor of early compliance, an indent for rolled iron girders required for the new High Court buildings at Madras.

2. The requisite certificate from the Examiner, Public Works Accounts, is embodied in the Proceedings * of Government herewith forwarded.

* No. 3674 W., dated 21st November 1888.

(Signed) H. R. MEAD, Colonel, R.E.,
Ag. Secretary to Govt., P.W.D.

Endorsement—dated 21st November 1888, No. 3676 W., Public Works.

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

(Signed) H. R. MEAD, Colonel, R.E.,
Ag. Secy. to Govt., P.W.D.

Exd. J. Henricus.
Spare Copies

1427.

6

GENERAL.
ACCOUNT.

Govt. of {1888} Madras.

PUBLIC WORKS.

Dated November, 21st.

Read. *Encl.*

G.O., 21st Nov. 1888, Nos. 3674, 3675, 3676 W.

NOVEMBER.

High Court Buildings at Madras

Forwarding copy of letter addressed to the Director-General of Stores, India Office, forwarding indent for rolled iron girders required for the —.

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7

No.	Date— 1, of Indent; 2, of Receipt; 3, of Sanction by Sec. of State in Council.	No. of Item.	Description.	Quantity.

Articles.

Indent or other demand.

A. X 1172a. 500.—10/88. L. 2297.

13 26.11.88 — For new High Court Buildings
18.12.88 — at Madras
15.1.89 — Girders W.I. or steel plate as
(9.54) — demanded of sizes — No. 40 — 4000

1 21.12.88 — Compliance with this Indent
19.3.89 — is not yet sanctioned.
— —
(9.58)

— — — For Periyar Project.
(9.59) — Improved Cylinder Cover and
Gland with bolts complete
for 4" Rock boring apparatus
supplied in compliance with
Madras Pub. Wks letter No. I
dt. 30/1/88.

11

Jan Braithwaite
Mech. Engr.

[illegible]

[illegible]

[illegible]

Particulars of Orders.	Name of Contractor.	Probable Date of Shipment.	Shipments (Quantity, Name of Vessel, and Date of Sailing); or Remarks.
Date of Contract.			

INDIA OFFICE,

LONDON,

30 April 1889.

A. ABERCROMBIE JOPP,

Director-General of Stores.

N.B.—This Return includes all Stores under supply in England. Stores reported in this Return to have been shipped will not be inserted in future Returns.

A Y 16588. 1000.—2/88. I. 69.

8

Indent or other demand.		Articles.				Particulars of Orders.			Shipments (Quantity, Name of Vessel, and Date of Sailing); or Remarks.
No.	Date— 1, of Indent; 2, of Receipt; 3, of Sanction by Sec. of State in Council.	No. of Item.	Description.	Quantity.	Estimated Cost of Indent; and Contract Price. £ s. d.	Date of Contract.	Name of Contractor.	Probable Date of Shipment.	
			Madras Public Works						
2 to 3 69 I	1888 30 Jan 20 Feb 7 Apl (8.125)	20	For the Periyar Project To be consigned to Tuticorin Steamer about 8 Tons displacemt 35 HP.	No 1		12 Sep 1888	Alley & McFeelan	1889	Shut out of s.s. Golconda & shipped via Madras per s.s. Lindula (Mar).
11	6.10.88		For Superintending Engineer						
	1.11.88		Rails to be shipped to Cuddalore						
	13.1.89		For Cuddalum Bridge.						
	19.4.89		Bridge W.I. lattice girder 13 bays of 61 ft. clear span	No: 1	513	3 9 Jan 1889	Goodwin & Co.	May	
12	21.11.88		For new High Court Buildings at Madras						
	10.12.88								
	5.1.89								
	19.5.89		Girders rolled steel						
			28" × 10 3/8" × 31'	No. 30					
			21 × 9 3/8 × 28	44	985	3 9	T. & J. Shaw & Co.	May	
			20 × 8 3/8 × 25	16					
			16 × 6 × 24	2					
			15 × 6 × 21'	42	254	8 29 Jan 1889	Thomas Long & Co.	May	
			12 × 6 × 19'	16					

Service. Madras Public Works

Bi-Monthly Return of Stores under provision by the Director-General of Stores for India up to 31 Mar 1889.

INDIA OFFICE,

LONDON,

30 Apr 1889.

A. ABERCROMBIE JOPP,

Director-General of Stores.

N.B.—This Return includes all Stores under supply in England. Stores reported in this Return to have been shipped will not be inserted in future Returns.

A Y 16588. 1000.—2/88. I. 69.

Indent or other demand.		Articles.				Particulars of Orders.			Shipments (Quantity, Name of Vessel, and Date of Sailing); or Remarks.
No.	Date— 1, of Indent; 2, of Receipt; 3, of Sanction by Sec. of State in Council.	No. of Item.	Description. (427)	Quantity.	Estimated Cost of Indent; and Contract Prices.	Date of Contract.	Name of Contractor.	Probable Date of Shipment.	
					£ d.				

Madras Public Works

1888

For the Penner Project

To be consigned to Colonel

1888

For Superintending Engineer

For Executive Engineer

For new High Level Road Bridge

Girders rolled steel

13

Service. Madras Public Works

Bi-Monthly Return of Stores under provision by the Director-General of Stores for India up to 31 Mar 1889.

No. of Item.	Date— 1. of Indent; 2. of Receipt; 3. of Sanction by Sec. of State in Council.	Indents or other demand.	Articles. Description.	Quantity.	Estimated Cost of Indent; and Cost Prices. £

1 1771. 1888—1888. 1. 1887.

28 Jan Heathwaite
Kirk May

1427

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10

Particulars of Orders.

Name of Contractor.	Probable Date of Shipment.	Shipments (Quantity, Name of Vessel, and Date of Sailing); or Remarks.