

GENERAL.
ACCOUNT.

Gobt. of {1894} Madras.
PUBLIC WORKS.

Dated May, 21st.

Recd.

Encl.

G.O., 21st May 1894, No. 1248 W.

MAY.

Iron service room for the Calin-
gapatam Lighthouse, Ganjam
District

An indent for a circular —, ordered to be
forwarded to the Home Government for
compliance.

From G. D. WYBROW, Esq., Superintending Engineer, I Circle, to the Chief Engineer, Public Works Department (through the Presidency Port Officer), dated Dowlaishweram, 2nd April 1894, No. 7 G.N.

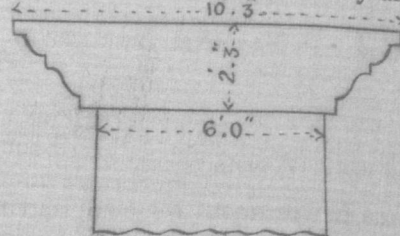
With reference to your endorsement No. 165 C., dated 6th January 1894, herewith returned, I have the honour to forward an indent accompanied by a report for an iron service room to be erected at the top of the present Calingapatam Lighthouse.

2. I regret that I find it impossible to prepare a plan showing the position of the door in the service room with reference to the prevailing wind. I could only show it with reference to the points of the compass, and this would be of little or no use to the makers. The prevailing wind at Calingapatam is south-east for 9 months out of the 12. The door should therefore be placed on the opposite or north-west side. As the new light will illuminate all round the compass, the position of the door, as pointed out by Mr. Ashpitel, can be fixed when putting up the service room.

ENCLOSURE.

REPORT to accompany indent for an iron service room to Calingapatam Lighthouse.

The existing column (formerly an obelisk erected for a land mark) is of masonry 64 feet in height. The top of the column is square of the dimensions shown in the margin.



Service Room.—A new cupola and optical apparatus have already been indented for in indent dated 3rd February 1893. Immediately beneath the lantern room, it is proposed to erect an iron service room 6 feet diameter by 7 feet in height. The service room to be provided with means of ventilation. The service room to be bolted down to the masonry of the column.

Access to the service room will be by means of a small door at the top of the wooden ladder outside the column.

Access to the lantern room to be by means of a ladder inside the service room with a suitable opening in the floor of the lantern room.

Gallery.—To be erected round the lantern room at the top of the service room as shown in the elevation of lighthouse. The gallery to be 1 foot 9 inches wide protected by an iron railing.

No. 690/79 P.W.

Forwarded for the necessary sanction.

MADRAS,
7th April 1894.

(Signed) H. A. STREET, Comdr., R.I.M.,
Ag. Presidency Port Officer.

To the Chief Engineer, Public Works Department.

Telephonic message from the Presidency Port Officer, to the Chief Engineer, Public Works Department, dated 11th April 1894.

With reference to the concluding part of paragraph 2 of letter No. 7 G.N., dated 2nd April 1894, from the Superintending Engineer, I Circle, forwarded to you with this office endorsement No. 690/79 P.W., dated 7th April 1894, please note that the light illuminates only 270 degrees, and not all around the compass. The centre of the light faces nearly due east; the north-west side, as pointed out by the Superintending Engineer, is a suitable place for door of lanterns and service rooms and should be so fitted before leaving England.

No. 1639 C.

Forwarded to the Superintending Engineer, V Circle, in view to the indent being prepared in triplicate and submitted through the Examiner with the usual certificates.

The return of these papers is requested.

12th April 1894.

(Signed) C. H. B. BURLTON,
Under Secy. to Govt., P.W.D.

From J. C. LARMINIE, Esq., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department (through the Examiner of Public Works Accounts), dated Chepak, 23rd April 1894, No. 121 W.

With reference to your endorsement No. 1639 C., dated 12th April 1894, returned herewith with its enclosures, I have the honour to forward an indent (in triplicate) on the Director-General of Stores in England for an iron circular service room required for the Lighthouse at Calingapatam.

From the Examiner, Public Works Accounts, dated 10th May 1894, No. 1893 D.

ORDER—dated 21st May 1894, No. 1248 W., Public Works.

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

[Here enter No. 1249 W., dated 21st May 1894.]

(True Extract.)

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

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

Copy to the Chief Engineer for
Irrigation

Exd. C. A. Manisawmy.
Spare Copies

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From F. W. ASHPITEL, Esq., Assistant Chief Engineer and Under Secretary to Government, Public Works Department, Irrigation Branch, to the Secretary to Government, Public Works Department (through the Chief Engineer for Irrigation), dated Madras, 2nd January 1894.

With reference to G.O., No. 3217 W., dated 12th December 1893, I have the honour to forward herewith the particulars therein called for so far as the limited information at my disposal will permit. I have not attempted to specify the details of the proposed service room as I believe that these had better be left to the authorities in England who have designed the lantern.

2. A point for consideration is the position of the door in the proposed service room, and this must be fixed with reference to the prevailing winds. If, however, the lantern and apparatus indented for have been designed to show a light all round the horizon, this is a matter which can be settled afterwards and the revised indent need not be delayed for this information.

No. 1 W.

Forwarded.

MADRAS,
8th Jan. 1894.

(Signed)

R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Chief Engineer for Irrigation.

No. 165 C.

Forwarded, through the Presidency Port Officer, to the Superintending Engineer, I Circle, for submission of an indent on the Home Government for the proposed iron service room.

2. The Presidency Port Officer is requested to be good enough to fill in the number and date of the indent for the light apparatus, and the Superintending Engineer will insert the height of the column and submit a plan showing the position of the door of the service room.

3. The return of these papers with the indent is requested.

16th Jan. 1894.

(Signed)

J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

No. 690/11 P.W.

Forwarded. The date of indent is the 3rd February 1893. No number has been given to the indent in this office.

MADRAS,
18th January 1894.

(Signed)

H. A. STREET, Comdr., R.I.M.,
Ag. Presidency Port Officer.

Temporary light.

house, Calingaputnam.

Thinks for—

No. 247 Wd/29 January/94

B
9/11

2.C. 3/ii

IND
42

P. W. CURRENT No. 343

CURRENT No. 28

Marine (1894) DEPARTMENT.

From

THE PRESIDENCY PORT OFFICER,

Madras,

To

THE CHIEF SECY. TO GOVERNMENT,

MARINE DEPARTMENT,

Fort St. George.

No. 690 G
1175B
15/1

Dated

Received

10
12
13

January 1894

SECRET

Recd

No.

18-1-94

Subject.

Requesting allotment
of Funds for putting
up a temporary
Lighthouse at
Calingapalam

Transferred

Mar go. 448 d 28-12-93

of 16 January 1894 No. 79
Transferred to the
Public Works Dept.
The usual applica-
tion for funds does
not appear to have
been received.

Redmuthie
Chief Secretary

G.O. 3217 W d 12/12/93.

No. 247 W d 29 January 1894.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Presidency Port officer No. 690 G d 10-1-94
Endorsed. Thereon in the Marine Dept. No. 79 d 16-1-94

The Financial
Dept. is requested to
place at the disposal
of the P. W. Dept.
a sum of Rs. 224.00
shown below, for the
erection of a temporary
platform for exhibiting
the light at Calinga-
patam while the per-
manent lighthouse column
there is undergoing
alteration:

Works	Rs. 180
Establishment	41
Tools and Plant	3
Total	Rs. 224

To

The S. E. I Circle
" Exar P.W. Accts.
" Financial Dept.
" Marine Dept.

(40-2,000-11-10-93.

1911
1911

Gobt. of (189) Madras.

No. 690-4
11

PRESIDENCY PORT OFFICE,
Madras, 10 January 1894.

Heading.

From Commander H. A. Street, R. I. M.,
THE PRESIDENCY PORT OFFICER,
MADRAS,

To
THE CHIEF SECRETARY TO GOVERNMENT,
MARINE DEPARTMENT,
FORT ST GEORGE.

Marginalia
448
20-12-93

SIR,
With reference to G. O. No. 3217 W,
Public Works, dated 12th December 1893,
the Superintending Engineer 1st Circle
has drawn my attention to the fact that
the necessary allotment of funds has not
been made. As the work* cannot be
undertaken until funds are available.
I beg that the necessary allotment
may be made as soon as possible.

X
This apparently
the work referred
to in the last
para of the
G.O. quoted in
the letter, viz.

the erection of
a temporary plat-
form for exhibiting
the light at
Calingapatam
The estimated cost
of which is Rs 180
vide T's note
attached to Memo.
871 D d 19-9-93.

I have the honor to be,
Sir,

Your Obedient servant,
H. A. Street
Commander R. I. M.
Acting Presidency Port Officer.

With order.

19/12