

[G.]
[11]
2,500-5-9-95.

ORDINARY, MS.

Mar DEPARTMENT.

G.O., DATED 13-8-95
No. 246

INDEXED.

When given for copying. 15/81

[Despatch Abstract.]

Communicating
to the P. B. & the P. W. D.
Mr. Ashpitel's note
regarding the proposed
lightning conductor
of the Mangalore light-house,
and stating that
the Secy of state
will be addressed
on the subject of
the protection of
lighthouses from
lightning when
orders are passed
on Mr. Ashpitel's
report on lighthouses.

BACK PAPER, No.

OF 189

FURTHER PAPER, No.

OF 189

READ AGAIN ORDER OF GOVERNMENT, DATED
26/6/1895, No. 555, MISCELLANEOUS.

ENCLOSURES.

CURRENT No.

528

634

STATEMENT WITH DITTO.

ORDER OF GOVERNMENT

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL (not paged).

N.B.—

- A — Copy in full.
- B — Not to be copied.
- P — Copy abstract only.
- Q — Copy heading only.

[3 / 9]

2,000—2-4-95.

Current No. 634

Marine DEPARTMENT.

From P. W. D. Ingelton Kr.

No. 62.

Dated 7

Received 13 August 95.

Enclosures 2-5-24 vP

SUBJECT.

Offering remarks on the proposed lightning
conductor at Mangalore.

Ant CHIEF ENGINEER FOR IRRIGATION.

City
Madras, 7 August 1895.

OFFICE NOTE No. 62.

Circulation Register.

To	From	Despatch Date.	Receipt Date.
The Chief Secretary to Govt.	The Asst Chief Engr for Irrig ⁿ	7.8.95	

KEEP-WITH.

C. Nos 634 and 528.

No. , dated 189

To the Governor

G.O. of 13th August 1895 12 Aug
No. 246

Mr Aspitel's note will be coured: to the P. P. S. and the P. W. Dept.

The Secy of State will be addressed as suggested when ^{orders are passed on} Mr. Aspitel's report on light houses. 17/8/95.

7.5.13. An estimate for Rs 3180 for improving the lightning conductor was sanctioned on 20th Nov 12.1.95. The allotment was sanctioned as the work could not be carried out in the off year 1894-95. Some time before the work was sanctioned to be done for the work to be done.

Return to C.A. after issue please 17/8/95.

Your endorsement dated 14th July 1895 in letter no 1633. G dated 5th July 1895. from the Presidency Port office.

The question which I raised was not so much expense as the utility of the proposed lightning conductor at Mangalore. Judging by Professor Lodge's book from enquiries made locally, I believe that to construct the conductor as proposed would not only be useless but might be dangerous.

W.D. J

I would suggest that the Secretary of State might be asked to obtain the opinion of authorities at home regarding the best way of protecting light-houses from the effect of lightning with special reference to Professor Lodge's book

2. It is very probable that the wire rope obtained for the Conductor at Mangalore may eventually be used at some other station.

W. Ashpitel
7/87
Asst Chief Engineer
for Design.

528
1591
CURRENT NO.
Financial
Marine (1895) DEPARTMENT.

From
THE PRESIDENCY PORT OFFICER,
Madras,
To
THE CHIEF SECY. TO GOVERNMENT,
MARINE DEPARTMENT,
Fort St. George.

No. $\frac{1633}{172}$ G

Dated 5
Received 7th } July 1895.
Regd 8th

No.



Subject.

Stating that unless the other Govt Departments bear a large proportion of the cost of the work in connection with extending the Lightning Conductor, Mangalore Light House should not be carried out.

R 555: 26.6.95.
R 508: 11.6.95.
R 248: 21.3.95.
74: 25.1.95.
322: 18.4.95.
299: 6.4.95.
Mar 118, 12-1.95.
No. 1591
Transferred to the Marine Department
C. S. B.
M. C. S.
9.7.96

To Mr Ashpitel
with file
for favor of remarks.
J. S. B.
For C. S.
14/7/95

Heading.

No. 1633
172 9

528
CURRENT No. 1591

PRESIDENCY PORT OFFICE,

Madras, 5th July — 1895.

From

Commander W. Powell R. I. M.

PRESIDENCY PORT OFFICER,

Madras,

To

THE CHIEF SECRETARY TO GOVERNMENT,

MARINE DEPARTMENT,

Fort Saint George.

SIR,

With reference to G. O. Financial
No. 555, dated 26th June 1895, I have
the honor to state that unless the other
Government departments bear a large
proportion of the cost the work in con-
nection with extending the lightning
conductors of the Mangalore Lighthouse
should not, I think, be carried out. The
wire obtained might be utilized in
providing conductors for the new
lighthouses proposed by Mr. Stokpittel.

I have the honor to be

Sir,

Your Most Obedient Servant

Walter Powell

Commander R. I. M.

Presidency Port Officer.