

Marine Department.



PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read again by C. 426-b-95 N^o 555 *Link*
also
READ the following papers—

1772 W 4/17-7-95
To order at Madras

From the Presidency Port Officer,
Madras, dated 5th July 1895, N^o $\frac{1633}{172}$ *ly*,
stating that unless the other Government
Departments bear a large proportion of
the cost, the work in connection with
extending the Lightning Conductor,
Mangalore Light House should not
be carried out.

From Mr. F. W. Ashpitel, Assistant
Chief Engineer for Irrigation, dated
7th August 1895, N^o 6 S:—

Your Enclassement, dated
14th July 1895, on letter from the Presidency
Port Officer, dated 5th July 1895, N^o $\frac{1633}{172}$ *ly*

The question raised which
I raised was not so much expense
as the utility of the proposed lightning
conductor at Mangalore. Judging by
Professor Sodges book and from
experience made locally I believe

that to construct the conductor as ^{proposed} ~~proposed~~ would not only be useless but might be dangerous.

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.

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

Order, 13th August 1895, N^o 246.

Mr. Ashpitel's note will be communicated to the Presidency Port Officer and the Public Works Department.

2. The Secretary of State will be addressed as suggested when orders are passed on Mr. Ashpitel's report on light houses.

(True Extract)

Francis

To
The Public Works Department, As Under Secretary

Govt. of 1895 Madras.

To

The Public Works Dept

Recd: 22-8-95

No. 2175 Wd 30 August 1895

B

Recd 20-8-95
Gnd mil

Communicated
to the Supd. Engr IV
circle.

Proceedings, dated 13th August 1895,
No. 246.

Subject.

Communicating to the Presidency
Public Officer and the Public Works
Dept Mr. Ashpitel's note regarding
the proposed exclusion of the
lightning conductor of the Mangalore
Light house, and stating that the
Secretary 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.

No. 1772 Wd 17-8-95
1587 Wd 28-6-95

24-8-95

DEPT. OF
INDEXED
24-8-95

S. E. IV circle

No. 394

From

P. Roscoe Allen Esquire
Executive Engineer
Trichinopoly Division

To

The Chief Engineer
Public Works Department

thru The Superintending Engineer
6th Circle
Trichinopoly

Sir,

I have the honor to request,
I may be permitted to proceed to
Periyar on duty to attend at the
Opening of the Periyar Project.

No. 7027 C 2/19 August 1895.

Forwarded.

W. H. Hylles.
Supt. & Engr. Circle.

15/8

I have the honor to be
Sir

Your most Obedient Servant

P. Roscoe Allen
Executive Engineer

Asst. Consulting Architect