MRO 1—77,006—8-6-37.

(1) Number of pages 72 /

(2) Date of repair 15 1. 44

(3) Initials of the Reference

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 132 Press Mis.

253-54

Dated 11 1 1870.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 11th January 1870.

No. 253. Read the following Proceedings of the Madras Government in the Marine Department.—

Sanctioning plans and estimates, amounting to Rupees 11,750, for the erection of a Light-house at Cape Comorin. (Here enter 14th December 1869, No. 316)

No. 254. ORDER THEREON, 11th January 1870, No. 132.

CIVIL WORKS, No. 25

COMMUNICATED to the Superintending Engineer of the 8th Division, who will be guided by the instructions in paragraph 2.

(True Extract.)

Colonel, R. E,
Secretary to Government.

off the cape as the rocks near it are just a

Administrative Department.

No. 38.

From

The Master Attendant

Administrative Department

Madras

To

The Officiating Superintending

Engineer 8th Division.

Sir,

I have the honour to acknowledge your letter numbered 2184 and dated 23rd ultimo intimating that the Master Attendant Puliconim recommends that the site of the New Lighthouse about to be built on Cape Comorin be changed to Candiapatam Point in order that ship masters may be enabled to steer clear of the rocks that lee off that point and enquiring whether I am prepared to recommend Captain Phipps' suggestion to Government.

2. In reply, I may inform you that my predecessor in fixing the present site for the light house, did not overlook the position of Crocodile rock off Cadiapatam point. The object which he had in view was to provide a light on the Cape to be useful to sea going ships of all nations and not to coasting vessels or steamers.

3 There are certainly no dangers off the Cape as the rocks near it are just

a

a quarter of a mile off it. The description of light intended to be fixed is a fourth order revolving dioptric white light which would always be seen at a distance of 16 miles. Candiapatam is situated just 16 miles from the Cape and Crocodile Rock as marked on Lieutenant Selby's Chart 1851 lies only 2½ miles off the extreme end of Candiapatam point so that ships bound to the Malabar Coast from the Southward would certainly be guided clear of danger with the Cape Comorin light and Steamers and vessels bound from the Northward to Ceylon having the land in view could easily steer a course to clear Crocodile rock. I am not aware of a single vessel ever having been lost on these rocks within the last 10 years nor do the records of this office shew any such case nor would any prudent Mariner venture so close in shore either by day or night particularly as no Sea port lies contiguous to Candiapatam.

The light on the Cape was as I said before intended to be a general light the currents in and out of the Gulf of Manaar are strong and variable and English vessels

vessels bound to Colombo or Tuticorin would by sighting Cape Comorin Light at night be enabled to steer a course with confidence.

5. With these remarks I regret to inform you that I am not prepared to recommend a change of site for the new lighthouse.

I have the honour to be &c.

Madras ... 14th January 1869.

Signed H.D.E. Dalrymple
Master Attendant
Administrative Department

(True Copy)

1st Asstt Master Attendant
Administrative Department

No 1500

Admiralty Engineers Office 5 Whitehall Yard 29 September 1869

Sir,

I am directed by the Lords Commissioners of the Admiralty to transmit herewith, for the information of the Trinity House, a Copy of a Letter from the Admiralty Superintendent of Portsmouth Dockyard, dated the 24th instant, relative to the proposed Alteration in the Light exhibited from the Lighthouse on the Eastern Extremity of Hayling Island, Chichester Harbour.

2. My Lords request that you will move the Elder Brethren of the Trinity House to favour them with their opinion on the proposed alteration, and to state whether they consider it necessary that the Light should be retained at the present Elevation.

I am, Sir,
Your obedient Servant
[illegible]

The Secretary
Trinity House
Tower

Enclosure to Letter No. 6384 of 29th Sept. 1869 from the Secretary to the Commissioners of Northumberland

Dockyard
Portsmouth
24th September 1869

Sir,

I have the honor to forward, as directed in your letter of the 22nd instant, a Report from Captain Key, Superintendent of Chichester Harbour, on the proposed alteration in the Light exhibited from the Lighthouse on Hayling Island.

2. The Lighthouse is situated on the Eastern extremity of the Island, and the Light is exhibited at an elevation of 80 feet above the level of the sea, which is considered to be sufficient for the requirements of the Harbour.

3. The Lighthouse is built on the highest part of the Island, which is 150 feet above the level of the sea, and the Light is exhibited at an elevation of 230 feet above the level of the sea.

4. The Lighthouse is a square building of brick, and the Light is exhibited from the Eastern Angle.

5. The Lighthouse is built on the highest part of the Island, which is 150 feet above the level of the sea, and the Light is exhibited at an elevation of 230 feet above the level of the sea.

6. The Lighthouse is built on the highest part of the Island, which is 150 feet above the level of the sea, and the Light is exhibited at an elevation of 230 feet above the level of the sea.

7. The Lighthouse is built on the highest part of the Island, which is 150 feet above the level of the sea, and the Light is exhibited at an elevation of 230 feet above the level of the sea.

8. The Lighthouse is built on the highest part of the Island, which is 150 feet above the level of the sea, and the Light is exhibited at an elevation of 230 feet above the level of the sea.

9. The Lighthouse is built on the highest part of the Island, which is 150 feet above the level of the sea, and the Light is exhibited at an elevation of 230 feet above the level of the sea.

10. The Lighthouse is built on the highest part of the Island, which is 150 feet above the level of the sea, and the Light is exhibited at an elevation of 230 feet above the level of the sea.

Dated 4 Decbr. } 4 January 1869

P. H. 332/69.
No 38

Explains that he is not prepared to recommend the change of Light from Fixed Light Revolving about to be built on Cape Comorin to Ondiaspalam Point

In Marine 434/69

of the light being seen through the arc of the
mination say 230°, and it is presumed that the
site will be quite free of compensation by the
Franciscan States.

3 There is one point which I think it
desirable to bring forward again although your
opinion has already been expressed in your
letter to me of the 28 of the 6th January 1869; and
that is, whether the Cape is really the best place
for the Light House, rather than Sandspratt Point
It was the Master Attendant at Fremantle who
recommended the Point, to the Collector of Customs,
and I have heard his opinion supported elsewhere.
The President in Franciscan recently mentioned
in conversation, that he believed doubts were
entertained, on the West coast, whether Sandspratt
position would not be the point of most general
service; and I consider it desirable that the
Government should be made acquainted with
the views that have been expressed, and pro-
nounce their decision in the matter, before the
execution of the work is sanctioned

4 I shall therefore feel obliged if you
will be so good as to lay before Government,
your opinion regarding the two sites, and
there will then hereafter be no interruption to
the progress of the works from the raising of objections
after it has once been commenced.

I have &c
Chas Sundargatt Captain R.E
Offg Superintg Engineer &c.

Proceedings of the Madras Government, Marine Department,
14th December 1869.

Read the following papers —

No 14 From G A BALLARD, Esq, Resident in Travancore and Cochin, to the Chief Secretary to Government, Fort Saint George, dated Kunutanaud, 30th October 1869, No. 94

I am not aware what action is now being taken with regard to the erection of a Light-house at or near Cape Comorin.

2. I know a site was selected at Cape Comorin itself, but I understand nothing has been done towards commencing the building

3 I know that several persons well-qualified to judge consider that Cadiapatanam Point, some [illegible] miles up the West Coast from the Cape, would be a much better site for the Light-house than that Cape itself Captain Crawford, Commercial Agent to the Travancore Sirkar, strongly advocates the location of the Light-house on Cadiapatanam Point, or on Crocodile Rock off the Point

4 There would be considerable engineering and other difficulties, I imagine, if the latter proposition was attempted, but from all I have heard I incline to think Cadiapatanam Point would be the best site, and I would solicit the attention of Government to the question

---

Mr Ballard's letter will be communicated to the Master Attendant for report on the suggestion for changing the site of the Cape Comorin Light-house being considered

(Signed) R S ELLIS,
Chief Secretary

FORT SAINT GEORGE,
18th November 1869.

No 15 From the Master Attendant, Madras, to the Chief Secretary to Government, Fort Saint George, dated Madras, 17th November 1869, No 6384

Administrative Department.]

I have the honour to forward, for the information of Government, a letter from the Superintending Engineer, 8th Division, along with the plans, estimate, &c, of the Light-house to be erected on Cape Comorin, which meet with my full approval

2 With reference to paragraphs 3 and 4 of Captain Prendergast's letter, dated the 29th September 1869, No 1500, I have to observe that I have already, in a letter to this Officer,* recorded my opinion that Cape Comorin is the best site for the Light-house, but to remove all possible objections hereafter, I shall be happy to meet him on a date agreed on within the next three months

* Copy herewith sent, dated 4th January 1869, No 38

3 As I intend, with the permission of Government, to visit shortly the ports of Calicut, Beypore, and Cochin, I can afterwards proceed south to meet Captain Prendergast, with whom I can visit Point Cadiapatanam and Cape Comorin

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No 16 From the Master Attendant, Madras, to the Chief Secretary to Government, Fort Saint George, dated Madras, 24th November 1869, No 6510

Administrative Department]

With reference to letter from the Resident in Travancore and Cochin, to the Chief Secretary to Government, dated 30th October 1869, No 94, which has been forwarded to me for report, I have the honour to refer Government to my letter of the 17th instant, No 6384, and its accompanying papers, which have already afforded the information required

2 I may here, however, respectfully call the attention of Government to the difference of the character and importance of a light at Cadiapatanam and one at Cape Comorin one at the former site being a light only of use to coasting vessels on the Western Coast, and the latter a light on the most southern point of India, which will not only be of great importance to coasting vessels rounding Cape Comorin, but as a leading mark for ocean-going-ships of all nations entering the Eastern Seas to the westward of Ceylon.

Proceedings of the Madras Government, Marine Department,
14th December 1869.

No 17 ORDER THEREON, 14th December 1869, No 316

The Governor in Council approves and sanctions the plans and estimates for the construction of a Light-house at Cape Comorin, at an outlay of Rupees 11,750

2 But as there appears to be some difference of opinion regarding the site for the Light-house, the Government direct that instructions be issued in the Public Works Department to the Officiating Superintending Engineer, 8th Division, to arrange with the Master Attendant, Madras, to meet him as proposed in his letter, dated the 17th ultimo, No 6384, paragraph 2, with the view of determining upon the site best suited for the purpose

(True Extract)

Chief Secretary

To the Public Works Department, with plans and estimates
" Resident in Travancore and Cochin
" Master Attendant, Madras
" Accountant-General.

Exd. J. Wright.

Public Works 1869 Department
Oct. 21 1869 Entered.

MARINE. 8E-5332

To THE PUBLIC WORKS DEPARTMENT
&c, &c, &c

No 132 - 11th January 1870 -

Dated December 11th
Read 21st -

G O, 11th December Issue N° 46

2 f. c, 1

DESPATCH.
Nos 14-17.

Sanctioning plans and estimate amounting to Rupees 11,770, for the erection of a light house at Cape Comorin

Write on Duplicate

No 132

Communicated to the Superintendent of the Pilotage, who will be guided by the instructions in para 2 -

Fort St George
11th January 1870

To the Superintendent of Pilotage
with 3 plans 2 Estimates & Abstract
" Controller of Finance & Revenue

Recd 13/1/70.

Cap. 5332

Govt. of {1870} Madras.

PUBLIC WORKS.

To The Superintending Engineer
6th Division

Further Report 11th & 19th
20 & 21

Dated

Read

Read

G. O. 11th January 1870, No. 132

Nos. 253 - 254

Light-house at Cape Comorin

Port Marine Dept. Sanctioning the Estimate for Rs 11750 for the Construction of a Light-house at Cape Comorin and Letter Dept. concerned.

Exd. J. Wright.

Rockandshoals

There will therefore be no interruption to