

C.S.

PORT AND MARINE

SHI/NAV/1 # 11

(Buoys and Beacons)

1925.

No.

570/25

Colonial Engineer

Lights.

SUBJECT.

192 5

31st August

Provision of unattended light for
Sea Lion Island.

Previous Paper.

H 21/21

MINUTES.

Minute from Col Engineer of 31st August 1925 - Encl ①

PA 14/9/25

J.E.

Submitted

9th 17

O.C. Gen

10 Sept 1925

O.S.C./C.S.O.

Since the proposal was first put forward in 1909 to erect a light on Sea Lion Rocks the provision has completely changed owing to the opening of the Panama Canal & the diversion of shipping from this port.

2. In any case even if it were decided to erect a light it would be impracticable to carry out the work during next financial year. The Colonial Engineer Dept will be fully occupied with other work and it is unlikely to make provision in the estimates.

Subsequent Paper.

3. There is ample time to go more fully into the matter before there can be any prospect of it being practically to carry out the work. Moreover there is a lengthy correspondence with Sqs which Colonel Symonds should have an opportunity of perusing before putting forward his proposals in final form; ~~at~~ when he can find time to examine the correspondence I shall be glad to collect it for him & to place it at his disposal.

SM

11 Sept 1925.

Colonial Engineer

For info

Sept 13

Dicks

12 Sept 1925

O.I.C/C.S.O.

Thank you, noted and returned.

2. A.G.A. Catalogue. NO. 73 withdrawn.

42113 only.

Col: Engineer.

14/9/25.

MINUTE PAPER.

Departmental Number.

From..The Colonial Engineer....

Letter "L"

Date. 31st August, 1925...

To..The Hon. Col. Secretary....

Provision of unattended light for Sea Lion Island.

Reference
Numbers.

O.I.C./C.S.O.

Having, as Acting Harbour Master, come in touch with masters of various vessels arriving in this Colony, I find the general opinion to be that a light should be placed on Sea Lion Island. Sea Lion Island is the most southerly island off the West and East Falkland Islands, and a vessel, either leaving Stanley for the Westward or making Stanley from the Westward, should pass to the south of the Island. Mariners are warned that when there is a heavy sea running in on the South and S.E. coasts there is a strong set to the Northward. To this set has been attributed the loss of several vessels in the neighbourhood of Bull Point; further, there is a possible set of 20 to 30 miles a day to the North West. Bull Point is about 8 to 9 miles to the North West of Sea Lion Island. There is a reef on the South side of the Island, running out for a distance of about 2 miles. On the South East end another reef extends for a distance of about $3\frac{1}{2}$ miles. Mariners making Stanley now keep well away to the Eastward and only haul up to the Westward when they consider they will be able to make Cape Pembroke.

2. It is thought that the light should be placed on the highest point of the Island. This, I think, will be found on

the west/

ESTIMATED COST.

Lantern House)		
Lens)		
Flasher , sunvalve)	£1400
16 Accumulators)		
Freight to Stanley.....	100	£1500
Concrete foundation, materials.....		£175
Transport from Stanley and erection.....	325	500
Estimated Total.....		<u>£2000</u>

The first cost , as shewn above , is only approximate as I have no price list of apparatus .

It is thought that the Afterglow may be used for transport of material and that it will only be necessary to employ four men for the erection of the light , with assistance from crew of Afterglow .

It is assumed that it would be possible to obtain (on payment) accommodation on the Island for men employed on the work of erection .

I think it would be necessary for me to supervise the work of erection .

All parts of the lighthouse suggested can be carried on the Afterglow and can be landed by means of an ordinary lifeboat .

4 . Item "Light for Sea Lion Island" has been placed on the draft estimates (P.W.E.) for 1926 .

Russasely.

Colonial Engineer .

31st August , 1926 .

A.G.A. Catalogue No. 73 forwarded herewith . I should be glad if it could be returned with paper to this office .

*Russ
C.E.
31/8/25.*