

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

21st December 1881, No. 602.

Harbours.

Read the following papers:—

From J. C. HANNYNGTON, Esq., Acting Resident in Travancore and Cochin, to the Chief Secretary to Government, dated 19th November 1881, No. 124 [Current No. 734].

In forwarding copy of a letter, No. 5998-P. 29, of the 15th instant, from the Dewan of Travancore, regarding a project for constructing a harbour at Quilon, and connecting it with the backwater by means of a closed canal, I have the honor to request that a competent Marine Engineer may be deputed by Government to investigate the facilities for the scheme.

2. It will be observed that the Travancore Government undertakes to pay all incidental expenses.

ENCLOSURE No. 1.

From V. RAMIENGAR, Esq., C.S.I., Dewan of Travancore, to the Acting Resident of Travancore and Cochin, dated Trivandrum, 15th November 1881, No. 5998-P. 29.

I have the honor to acknowledge receipt of your letter of the 12th ultimo, No. 932, calling attention to the question of constructing a harbour at Quilon and connecting the same with the backwater by means of a closed canal.

2. I have inspected the site of the proposed breakwater in company with Mr. Rohde. The line of reefs which runs from near Tangacheri point south-east to a distance of about 1,500 yards would seem to present great natural facilities for the proposed work, and His Highness' Government agree with you in thinking that the project deserves thorough investigation by a competent Marine Engineer. I shall be obliged by your addressing the Madras Government in view to procuring the services of such an officer. Further action must, of course, depend on the professional opinion obtained as to the feasibility and cost of the scheme. This Government will, of course, be glad to pay all the expenses incident to the investigation of the project.

No. 1880.

Referred to the Chief Engineer for remarks in communication with Captain Taylor.

22nd November 1881.

(Signed) R. DAVIDSON,
Chief Secretary.

No. 2951 [Current No. 770].

OFFICIAL MEMORANDUM.

With reference to the letter, No. 124, of the 19th ultimo, from the British Resident in Travancore requesting that a competent Marine Engineer may be deputed to examine the question of a harbour at Quilon, I beg to attach a communication on the subject from the Master Attendant, No. 10787, of the 3rd instant, which I fear

contains the only reply which it is at present possible to give. This is the more to be regretted as on many grounds it would appear that Quilon holds out the possibility of more favorable results being obtained than in most of our South Indian ports.

2. There should be no great difficulty in obtaining an accurate and sufficiently detailed survey with soundings on which to obtain, if necessary, a professional opinion from some Home Engineer of sufficient reputation before proceeding further, and this no doubt can be arranged for by the Travancore Government through agency at their own disposal should such a course commend itself to them.

(Signed) R. H. SANKEY, Col., R.E.,
Chief Engineer, P.W.D.

7th December 1881.

To the Chief Secretary to Government.

ENCLOSURE No. 1.

From J. H. TAYLOR, Esq., Lieutenant, R.N.R., Master Attendant, Madras, to the Chief Engineer, Public Works Department, dated 3rd December 1881, No. 10787.

Administrative Department.

In returning the letter from the Acting Resident in Travancore and Cochin, No. 124, dated 19th November 1881, I have the honor to observe that I do not see that we are in a position to recommend any experienced Marine Engineer, at all events for the present. I have examined the rough plan of the Quilon roads sent me by Mr. Hannington, and have replied to his letter to the effect that, while the conditions as to walls, &c., for the proposed harbour are not more adverse than exist in Colombo and Madras, Quilon possesses the great advantage of an opening to the south-east, the most quiet quarter both for wind and sea. No difficulties from ground swell, such as obtains in the other two ports, need be apprehended in Quilon.

ORDER THEREON, 21st December 1881, No. 602.

The remarks of the Chief Engineer, Public Works Department, and Master Attendant, will be communicated to the Resident.

2. Advantage might be taken of the presence of Mr. Parkes in Madras to consult him in the matter.

(True Extract.)

A. Davidson
Chief Secretary.

To the Resident in Travancore and Cochin.
„ Public Works Department,
„ Master Attendant, Madras.

Exd. J. Wright.

9.1.0

P.W.C. no 7799

Govt. of (1881) Madras.

MARINE.

To
THE RESIDENT IN TRAVANCORE
AND COCHIN,
&c., &c., &c.

Recd 88 per spec

Dated December, 21st.

Issued

Recd. 30 December 87. Encl.

G.O., 21st December 1881, No. 602.

DECEMBER.

Harbours. Communicating, with remarks,
letters from the Chief Engineer, Public Works
Department and Master Attendant, stating that
a Marine Engineer is not available at present to
examine the question of a harbour at Quilon.

16/9/82
B/Recorded
Att
30/12/81
Entd. in Receipt
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