

20.6.06

409
Marine (1896) Department.

G.O., No. 710 nas

DATED 14. Oct. 1896

770 m

[Despatch Abstract.]

Cocanada Harbour: P.W. Pros: observing that the orders of the 24. August 1896 No 2445 are sufficient authority for the transfer to the P.W. of the estimate of Rs. 14,000 previously approved in the Marine Dept for extending the South quay of the —, Comd to the P.P. Officer.

100-15-4-96

INDEXED.
23/10

Order

Order 710 made 14 October 1896
Communicated to the Presidency Pol. officer From the P.W. Department

The PPO

CS

No. 2805a.

Dated 30th September 1856

Received 14-10-86

Enclosures

Spare copies ~

SUBJECT.

SUBJECT.
Cocanada Harbour

Observing that the orders of the
24th August 1856, no 2445a. are
sufficient authority for the
transfer to the P.W.D. of the
estimate of the 14,000 previously
approved in the Marine Dept^{re}
for retarding the South Quay
of the —

BACK PAPERS.

FURTHER PAPERS.

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1896} of Madras.
PUBLIC WORKS.

Recd.

Regd.

} 1896.

Enclosures

Spare copies

G.O., No. 2805 W., 30th September 1896.

SEPTEMBER.

Cocanada Harbour

Observing that the orders of the 24th August 1896, No. 2445 W., are sufficient authority for the transfer to the Public Works Department of the estimate of Rupees 14,000 previously approved in the Marine Department for extending the south groyne of the —, and directing that an indent on the India Office for a sand pump dredger be framed and submitted through the General Superintendent, Public Works Stores.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

Read—the following paper:—

From J. C. LARMINIE, Esq., M.I.C.E., Superintending Engineer, I Circle, to the Chief Engineer, Public Works Department, dated Dogam, 19th September 1896, No. C./208.

Referring to G.O., No. 2445 W. of 24th August 1896, directing me to proceed at once with the extension of the southern groyne at Cocanada on the sanctioned estimate for Rs. 14,000, I have the honour to inform you that this estimate was prepared and sanctioned in the Marine Department for execution by the Port officer, Cocanada. However, I presume the order under reference will be authority for him to transfer the estimate to me.

2. I may here mention that this estimate is for an extension of 1,000 feet only, which will still leave the southern groyne some 900 feet behind the northern. It will of course be so much to go on with, but until this further extension of 900 feet is carried on in continuation, no good result can be anticipated.

3. Only a small proportion of the sand (paragraph 19 of your note) can be removed by manual labour, and that only at low tide.

The available Priestman's grab dredgers are useless for the purpose. 4. What is required is one of the most improved forms of sand pump dredgers, particulars of which as to cost, &c., I have no means of ascertaining unless I write to an English firm. But, doubtless, the India Office can furnish full details; so will you communicate with them? Under these circumstances I am unable to frame an estimate for required plant.

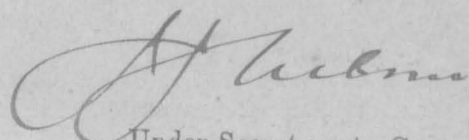
ORDER—No. 2805 W., dated 30th September 1896.

It is observed that the orders of the 24th August 1896, No. 2445 W., are sufficient authority for the transfer to the Public Works Department of the estimate of Rs. 14,000 previously approved in the Marine Department for extending the south groyne of the Cocanada harbour. The Presidency Port Officer will be directed in the Marine Department to give immediate effect to them. The Superintending Engineer has been further directed to estimate for an extension of this groyne by about 1,800 * feet. This will make the south groyne about 2,800 feet long, and will, it is understood, cover the 900 feet referred to in paragraph 2 of the Superintending Engineer's letter.

* Vide clause 2, paragraph 19 of the Chief Engineer's note, recorded with G.O., No. 2445 W., dated 24th August 1896.

2. An indent on the India Office for a sand pump dredger should be framed by the Superintending Engineer and submitted for sanction through the General Superintendent, Public Works Stores. If the nature of the work to be done is clearly specified, all details as to type of dredger and cost may be left to the discretion of the Home authorities.

(True Extract.)



Under Secretary to Government.

To the Superintending Engineer, I Circle.
„ Examiner, Public Works Accounts.
„ Marine Department.