

13TH MARCH 1895, No. 78, MARINE.

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

READ—the following papers:—

From Commander W. POWELL, R.I.M., Presidency Port Officer, Madras, to the Chief Secretary to Government, dated Madras, 11th January 1895, No. 500—7-G.

With reference to paragraph 5 of G.O., No. 447, Marine, dated 15th November 1894, I have the honour to acquaint you, for the information of Government, that while the dredger *Wenlock* was in Bombay the vessel's lightest draft was obtained from the naval constructor of the yard, through the Director of Marine, and is four feet nine inches forward and seven feet six inches aft, and would trim to a mean of six feet three inches.

2. The Negapatam Bar has two feet of water only at low tide, and, according to the official tide tables for 1895, the highest rise of water in the year is on the 15th December, being three feet one inch, thus giving the most water five feet one inch.

3. From these data it will be seen that it is impossible for the dredger *Wenlock* to enter the river and consequently she is incapable of performing the work required at Negapatam.

Ref. No. 103.

It is believed that the *Wenlock* is capable of cutting her own flotation by working her dredging apparatus forward. If so, it is not apparent why she cannot cut her way through the bar and do the necessary work within, the spoil being removed in lighters. The Presidency Port Officer is requested to report on the point.

(Signed) E. GIBSON,
Ag. Chief Secretary.

19th January 1895.
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Telegram from the Chief Secretary to the Government of Madras, to the Secretary to the Government of India, Public Works Department, dated Madras, 28th January 1895.

40. My 448, Marine, 15th November last. Draught of dredger *Wenlock* such that she cannot be got across the bar at Negapatam and therefore cannot be used there. Early sanction requested construction dredger there.

Telegram from the Secretary to the Government of India, Public Works Department, Calcutta, to the Chief Secretary to the Government of Madras, dated 8th February 1895.

43-M. Your telegram 40. January 28. Dredger, Port Negapatam. Director, Indian Marine, estimates dredger could be built at Kidderpur Dockyard, Calcutta, landed and put together at Negapatam for total of Rs. 25,000. Under these circumstances do you still recommend construction of dredger at Negapatam.

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62-M. Your telegram 70. February 15. Construction dredger at Negapatam sanctioned. Letter follows.

From N. F. MACKENZIE, Esq., Under Secretary to the Government of India, Public Works Department (Civil Works—Miscellaneous), to the Chief Secretary to the Government of Madras, dated Calcutta, the 5th March 1895, No. 71-M.

In continuation of Public Works Department telegram, No. 62-M., dated the 25th February 1895, I am directed to confirm the sanction therein accorded to the construction at Negapatam at a cost not exceeding Rs. 30,000 of a dredger, which is said to be required for that port, and to add that the sanction is accorded as a special case under the circumstances explained in your letter No. 418, Marine, dated the 15th November 1894.

2. The specification and ferrotype received with the above-quoted letter are herewith returned.

ORDER—dated 13th March 1895, No. 78, Marine.

Communicated to the Presidency Port Officer with the request that he will obtain from Mr. Crighton and submit a detailed estimate for the dredger to be constructed at Negapatam. The total cost must on no account exceed Rs. 30,000.

(True Extract.)

J. F. PRICE,
Chief Secretary.

To the Presidency Port Officer, with plan and specification.
,, Public Works Department.

Copy to the Collector of Tanjore with copy of G.O.,
dated 15th November 1894, No. 447.

Gobt. of {1895} Madras.

MARINE.

Issued

Recd.

Encl.

G.O., 13th March 1895, No. 78.

MARCH.

Dredger for Negapatam Port.

Communicating to the Presidency Port Officer sanction of the Government of India for the construction of a — at a cost not exceeding Rupees 30,000, and requesting that officer to obtain from Mr. Crighton and submit a detailed estimate for the work.

S. E. V circle

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No. 9706. 24 April 1895.

*Communicated to
the Superintending
Engineer V circle*

(2) J. P.

W

S. E. V circle

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P. M. CURRENT No. 2347

no 3048 w 827-11.94 } file put up
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Ques: 25.3.95

N^o 970 w. d/24 April 95

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Communicated
to the Suptg. Engrs V
by the Engrs V
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Issued

Recd.

Encl.

G.O., 13th March 1895, No. 78.

MARCH.

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