

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No.	215	Press Mis.
Dated	12. 6. 1860.	

Not to be folded or roughly handled

12-3-32

*Proceedings of the Madras Government, Marine Department,
12th June 1860.*

No. 23. Read the following letter from Lieutenant Colonel W. H. HORSLEY, Chief Engineer, to the Secretary to Government, Public Works Department, dated 31st May 1860, No. 1,090.

Marine.

No. 606, dated 30th November 1859.

Enclosures 2.

1 Letter from District Engineer, Madura,
No. 1,619, dated 27th April 1860.

1 Abstract Estimate.

With reference to the Orders marginally quoted, I have the honor to forward an Estimate for cutting away the inner Angle of the Paumben Reef Channel.

2. The total cost of operations for one month is estimated at Rupees 628-2-0, and the work is calculated to occupy two years, amounting altogether to Rupees (15,080) fifteen thousand and eighty.

3. The quantity of rock to be removed is 21,299 Cubic yards, at the rate of 11 Annas and 3 Pice per cubic yard.

4. As there are no funds allotted in the Budget for 1860-61 for the Paumben Channel, excepting maintenance allowance,* I would suggest that, if the work is to be executed, special sanction may be granted for defraying the amount of the accompanying Estimate from the 3¼ lac fund. Nothing, I beg to add, can be done during the south-west and very little work till after the north-east monsoon.

* Transferred to the Marine Department.

(Signed) C. G. MASTER,
Deputy Secy. to Govt.

2nd June 1860.

No. 24.

ORDER THEREON, 12th June 1860, No. 215.

In his letter of 16th November last, No. 4,577, the Superintendent of Marine states that in his opinion the widening of the Paumben Reef Channel at the bend would be of great advantage, for it is the most difficult part of the whole navigation. Not only does the current run rapidly there, but it sets obliquely across the Channel, rendering this particular part of the passage hazardous to large vessels. It was here that the late Honorable Company's Steamer "Medusa" grounded when on her way from Bombay to Madras in 1852 to join the expedition to Burmah, and it is here that the most serious damage occurs to vessels when grounding. What is required, is, that the elbow or corner should be cut away so as to straighten the western side of the Channel.

2. Under the opinion thus given the Honorable the Governor in Council sanctions the execution of the work. It would seem from the report of the Chief Engineer that the operations can be carried on only for a few months of the current year 1860-61. Such funds as may be required for expenditure during that period may be provided in the manner indicated by Lieutenant Colonel Horsley.

(Signed) T. PYCROFT,
Chief Secretary.

Marine Department
Proceedings of the Madras Government

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/ Here enter 31st May/60. N^o 1090/

Order thereon 12th June 1860 N^o 215.

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The Pub. & Rs. Dept. }
" Supt. of Marine. } Sept 14th
" Sect. General. }

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Proceedings of 1866

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