Public Works (1897) Department.

G.O., No. 1925W

DATED 15 July 1897

[Despatch Abstract.]

Ports & Lighthouses: ~~Presi~~ Pros: Marine Dept. re-
cording with remarks letter from the P. P. officer
submitting a report of inspection of certain — ,
Com'd to S.E.S concerned for information,

RC
16-7-97

[P.W. 25. 5,000—30-11-96.]

Indexed. 16/7

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Public Works (1897) Department

Current No. 5980

Government {1897} of Madras.

MARINE.

No 1422 W dy 26-5-97
541 W dy 25-2-97

Recd. 19-6- } 1897.
Regd. — " —

Enclosures

Spare copies

G.O., No. 513, 4th June 1897.

No 1925 W 15.7.97

Communicated to

JUNE.

Subsequent communications for information.

8/7/97

Subsequent I. II IV & VI Circulars.

Ports and Lighthouses

Letter from the Presidency Port Officer submitting a report of inspection of certain —, recorded with remarks. with copies each

O.L.S 266. 110/7

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

Read—the following paper:—

From Commander H. A. STREET, R.I.M., Presidency Port Officer, Madras, to the Secretary to Government, Marine Department, dated 13th May 1897, No. 1730/164 G.

In continuation of this office letter No. 1730/423 G., dated 19th December 1896, I have the honour to acquaint you, for the information of Government, that the ports and lighthouses marginally specified have since been inspected by me. The Executive Engineer of Lighthouse division accompanied on my inspection of all lighthouses, except that of Negapatam.

Gopálpur.	Vakalapudi.
Calingapatam.	Hope Island.
Baruva.	Sacramento.
Santopilly.	Negapatam.
Vizagapatam.	Nagore.
Cocanada.	Cochin.
Calicut.	

2. On the whole I was satisfied with the working of the ports by the respective local Port officers, and though, on examination, the office-books in some cases were not as satisfactorily kept as could be desired, the discrepancies appeared to be due more to want of knowledge than to inattention, so I trust that the instructions which have now been issued in regard to the same will have the necessary effect.

3. The several light apparatus were clean and in good order, but until a more intelligent class of keeper can be entertained and commodious store-rooms constructed, the lighthouse arrangements can never be pronounced as entirely satisfactory.

4. At Calingapatam, Santopilly and Calicut, the buildings sanctioned in the orders quoted in the margin were still in the hands of the contractors. Such points as attracted my attention in connection with these buildings have been brought to the notice of the Superintending Engineers concerned.

G.O., No. 261, Marine, dated 24th Aug. 1895.
" " 297, " " 30th April 1896.
" " 338, " " 15th May "

5. The accumulation of sand in the vicinity of Calingapatam light column and buildings called for immediate attention; and the Collector of Ganjám, at my request, has made arrangements for planting casuarina trees in view of stopping the approach of the sand.

6. At Negapatam, I was agreeably surprised at the good results which have attended the working of the dredger "Havelock," as boats can now lie alongside the wall of the old boat basin to load. The dredging inside of the river has, however, had no effect on the bar. The passenger shed on the quay, which was erected during 1891, is now also used by the Customs authorities for the inspection of passengers' baggage, and, in order to facilitate this inspection, it has been proposed to rail off the part required by the Customs authorities for the purpose and to supply other conveniences such as desks, &c., but nothing yet has been done pending the result of a reference to the Board of Revenue on the subject.

A more commodious Port and Customs office is greatly needed and also cargo sheds. As stated in paragraph 4 of this office letter No. 600/294 G. of 7th September 1896, these improvements as well as the question of fencing in the landing place depend on funds being available for the purpose. Owing to the want of the fence, the general public make free use of the spaces in the vicinity of the landing place and the consequence is that these spaces cannot be kept either clean or neat. A life-boat gig is required instead of the present port boat, which is now almost past repair. This matter will be taken up in due course.

7. At Cochin, I noticed that the Port office building was much out of repair, and, on enquiry, I found that it has been pronounced unsafe by the Executive Engineer of the division. The matter has been brought to the notice of the Superintending Engineer and to Government in this office letter No. 1741/104 G., dated 22nd March 1897. Some erosion has taken place on the south side of the harbour in the vicinity of a site formerly occupied by a Dutch Fort. This matter has been brought to the notice of Government in this office letter No. 535/102 G., dated 22nd March 1897. The foreshore between Vypeen Point and Cruz Milagre gap requires careful attention as it seemed to have receded to some extent.

8. At Calicut, I visited the proposed site for the new pier and am satisfied that in every way it will meet the requirements of the trade better than the position of the existing pier.

9. In conclusion, I beg that the attention of Government may be drawn to the necessity of employing a steamer for the use of the officers inspecting the lights of this Presidency. The range of a light and its arc of visibility are points which can only be properly observed from seaward. To visit by land lights at places like Muttum, Manapad, Point Divi and Santopilly takesup a great deal of time and, besides, is expensive. Under existing arrangements the inspection of the coast cannot be satisfactorily carried out.

Order—No. 513, Marine, dated 4th June 1897.

Recorded with the following remarks:—

Paragraph 3. *Entertainment of a more intelligent class of keeper.*—The reorganization of the establishment shortly to be laid before the Government of India will, it is hoped, enable a better class of men to be employed.

Construction of commodious store-rooms.—Proposals should be submitted in detail. They will then be considered in connection with the many other requirements of the Marine Department.

Paragraph 4. *Buildings at certain Ports.*—It is observed that the Presidency Port Officer has brought to the notice of local officers such points as required attention.

Paragraph 5. *Accumulation of sand in the vicinity of Calingapatam light.*—It is hoped that the planting of casuarinas, which has been arranged in communication with the Collector, will arrest the drift.

Paragraph 6. *Improvements at Negapatam.*—The dredging in the boat basin is reported to have been attended with good results. The question of affording increased facilities to passenger traffic is under reference to the Board of Revenue. Various other improvements and conveniences are suggested, but the matter resolves itself into one of funds. Proposals should be submitted in detail and be considered with due regard to available means.

Paragraph 7. *Port Office building at Cochin.*—The state of this building is being inquired into by the Public Works Department.

Erosion to the south side of the Harbour.—This matter has also been referred to the Public Works Department for attention.

Paragraph 8. *Calicut new pier.*—The estimate for this work is under preparation in the Public Works Department.

1-938 W 2.4.97
2-1075 W 23.4.97
541 W 9.5.97
1422 W 26.5.97
1-Sent to S.A.W with the 4297 on 3-7-97

Paragraph 9. *Steamer for inspection of lighthouses.*—The purchase of a vessel of the kind proposed will be costly. If the Presidency Port Officer wishes Government to treat the matter as urgent he should bring forward specific proposals.

His Excellency the Governor in Council, however, observes that there are so many suggestions for large outlay being made by the Presidency Port Officer *without consideration of available means* that it seems desirable to bring the demands under review in a systematic manner, so that they may be taken up with some regard to their relative importance and urgency. Commander Street will, accordingly, be so good as to draw up a carefully considered forecast of the requirements of the Marine Department for the next five years. The demands should be arranged in order of urgency, and the amount proposed to be spent on them in each year shown. The proposed expenditure must be strictly limited by the amount of the funds expected to be available under each group of ports, a careful forecast of which will also be necessary.

(True Extract.)

A. Addams.

for ~~Under~~ Secretary to Government.

To the Presidency Port Officer.
„ Public Works Department.
„ Financial Department.

Exd. W. D'Moss.

Public Works Department.

Government {1897} of Madras.

MARINE.

Recd. } 1897. *Enclosures*

Regd. *Spare copies*

G.O., No. 513, 4th June 1897.

No 1925 W d 15-7-97
Communicated to Supts
Engrs concerned for information
[illegible] D.m.c / W

JUNE.

To
The S. Es I, II, IV & V circles

Ports and Lighthouses

Letter from the Presidency Port Officer submitting a report of inspection of certain —, recorded with remarks.

GOVERNMENT OF MADRAS.

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Calingapatam.	Hope Island.
Baruva.	Sacramento.
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2. On the whole I was satisfied with the working of the ports by the respective local Port officers, and though, on examination, the office-books in some cases were not as satisfactorily kept as could be desired, the discrepancies appeared to be due more to want of knowledge than to inattention, so I trust that the instructions which have now been issued in regard to the same will have the necessary effect.

3. The several light apparatus were clean and in good order, but until a more intelligent class of keeper can be entertained and commodious store-rooms constructed, the lighthouse arrangements can never be pronounced as entirely satisfactory.

4. At Calingapatam, Santopilly and Calicut, the buildings sanctioned in the orders quoted in the margin were still in the hands of the contractors. Such points as attracted my attention in connection with these buildings have been brought to the notice of the Superintending Engineers concerned.

G.O., No. 261, Marine, dated	24th	Aug.	1895.
„ „ 297, „ „	30th	April	1896.
„ „ 338, „ „	15th	May	„

5. The accumulation of sand in the vicinity of Calingapatam light column and buildings called for immediate attention; and the Collector of Ganjám, at my request, has made arrangements for planting casuarina trees in view of stopping the approach of the sand.

6. At Negapatam, I was agreeably surprised at the good results which have attended the working of the dredger "Havelock," as boats can now lie alongside the wall of the old boat basin to load. The dredging inside of the river has, however, had no effect on the bar. The passenger shed on the quay, which was erected during 1891, is now also used by the Customs authorities for the inspection of passengers' baggage, and, in order to facilitate this inspection, it has been proposed to rail off the part required by the Customs authorities for the purpose and to supply other conveniences such as desks, &c., but nothing yet has been done pending the result of a reference to the Board of Revenue on the subject.

A more commodious Port and Customs office is greatly needed and also cargo sheds. As stated in paragraph 4 of this office letter No. 500/294 G. of 7th September 1896, these improvements as well as the question of fencing in the landing place depend on funds being available for the purpose. Owing to the want of the fence, the general public make free use of the spaces in the vicinity of the landing place and the consequence is that these spaces cannot be kept either clean or neat. A life-boat gig is required instead of the present port boat, which is now almost past repair. This matter will be taken up in due course.

7. At Cochin, I noticed that the Port office building was much out of repair, and, on enquiry, I found that it has been pronounced unsafe by the Executive Engineer of the division. The matter has been brought to the notice of the Superintending Engineer and to Government in this office letter No. 1741/104 G., dated 22nd March 1897. Some erosion has taken place on the south side of the harbour in the vicinity of a site formerly occupied by a Dutch Fort. This matter has been brought to the notice of Government in this office letter No. 555/102 G., dated 22nd March 1897. The foreshore between Vypeen Point and Cruz Milagre gap requires careful attention as it seemed to have receded to some extent.

8. At Calicut, I visited the proposed site for the new pier and am satisfied that in every way it will meet the requirements of the trade better than the position of the existing pier.

9. In conclusion, I beg that the attention of Government may be drawn to the necessity of employing a steamer for the use of the officers inspecting the lights of this Presidency. The range of a light and its arc of visibility are points which can only be properly observed from seaward. To visit by land lights at places like Muttum, Manapad, Point Divi and Santopilly takesup a great deal of time and, besides, is expensive. Under existing arrangements the inspection of the coast cannot be satisfactorily carried out.

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(True Extract.)

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Secretary to Government.

To the Presidency Port Officer.
" Public Works Department.
" Financial Department.

Exd. W. D'Moss.

Public Works Department.

Government {1897} of Madras.

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Recd. } 1897. *Enclosures*

Regd. *Spare copies*

G.O., No. 513, 4th June 1897.

No. 1925 dt 15.7.97
Communicated to Supdg. Engrs concerned for information.
HG D.M.E.
W

JUNE.

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