

Gobt. of (1881) Madras.

Gobt. of (1882) Madras.
MILITARY.

To
THE ADJUTANT-GENERAL,
&c., &c., &c.

No 3150 v of 30-11-82
Communicated
to the Supty: Genl:
5th Circle in continua-
tion of the under men-
tioned correspondence.

G.O 2530 W. d/28 Sep: 82.
No: 2178 C. d/28 Nov -

Dated November, 27th.

Issued

Recd.

Encl.

G.O., 27th November 1882, No. 6382.

No 3150 v of 30-11-82

NOVEMBER.
Nos. 366-367.

Armaments—Fort St. George.

Correspondence from the Government of
India on the subject of the armament of Fort
St. George, communicated to departments con-
cerned with remark.

S.E. 5 Circle!

ceptd 30-11-82

with the order
Intd. in Receipt Rep

No. 367. ORDER THEREON, 27th November 1882, No. 6382.

Communicated to His Excellency the Commander-in-Chief and the Inspector-General of Ordnance, with reference to Proceedings of Government, No. 4748, dated 6th September 1882, and previous correspondence.

2. It is observed that an 80/64-pr. gun has not yet been mounted on the flagstaff redan of Fort St. George—O.G., No. 6302, dated 22nd November 1882.

(True Extract.)

W. H. Smith
Colonel,

Ag. Secretary to Government.

To the Adjutant-General.

- „ Quartermaster-General.
- „ Inspector-General of Ordnance.
- „ Public Works Department.

GOVERNMENT OF MADRAS.
MILITARY DEPARTMENT.

27th November 1882, No. 6382.

Armaments—Fort St. George.

Read the following paper:—

No. 366. From Colonel G. CHESNEY, Secretary to the Government of India, Military Department, to Colonel E. L. HANKIN, Acting Secretary to Government, Military Department; dated Simla, 11th November 1882, No. 1129-M.W.

Defences.

I am directed to forward, herewith, for the information of His Excellency the Governor in Council, a copy of a letter marginally noted from the President, Defence Committee, on the subject of the armament of Fort St. George, Madras, and with reference thereto to state that the Government of India have already sanctioned this particular armament for the flagstaff redan and for the five salients of the bastions (*vide* Military Department No. 1721-S.D. of the 7th October 1880).

From the President, Defence Committee, to the Secretary to the Government of India, Military Department; dated Simla, 28th October 1882, No. 247.

With reference to Military Department No. 882 M.W., dated 21st September 1882, and previous correspondence cited in the margin, I have the honor to state that the Defence Committee, after a reconsideration of the question of the armament of Fort St. George, Madras, and in view of the report made in the accompaniments of your letter under acknowledgment, are of opinion that the armament proposed in this office No. 1721-S.D., dated 7th October 1880, should be adhered to and placed in position as early as possible.

2. The Defence Committee are further induced to make this suggestion from the circumstance that the 80/68-pr. R. M. L. guns are available at Madras, while

64/32-Pr. R. M. L. Gun.		No.
For armament of coast defences proposed but not yet sanctioned	...	12
For inland forts already sanctioned	...	64
Total	...	76
In India	...	64
Deficient	...	12
88/68-Pr. R. M. L. Gun.		No.
For armament of coast defences proposed but not yet sanctioned	...	16
For inland forts already sanctioned, including the 6 already proposed for salients of Fort St. George	...	17
Total	...	33
In India	...	45
Surplus	...	12

* Of which 13 are in Fort St. George.

of the 64/32-pr. there are not yet sufficient in the country to meet the proposals already made for the use of the latter arm, as will be seen from the statement in the margin; and, as one of the 80/68-pr. has already been mounted on the flagstaff redan of Fort St. George, it is thought that preferably all the other salients of this fort should be armed with the same class of gun.

Co. 769-16. 23-3-R
2223. 11-30-8-R

11-600

14.600

29-7-100



From

The Sup^y Engineer,
Fourth Circle.

Endorsement No 923 SE^d dated
24 November 1882

Forwarded to the Chief
Engineer P.W. Department
with the remark that under
the circumstances stated the
Superintending Engineer's
proposal may be adopted

D. P. Ramesh

Examiner P.W. Department

29/11/82

Dated 15th
Decr. 19th } November 1882

28/11/82

No 3153 m of 30th Nov 82

B The proposal of
the Sup^y Engineer
is approved

No 3153 m of 30th Nov 82

Lawrence Seymour
Buildings.

Requesting sanc-
tion of Government for
drawing up the Comple-
tion Report of the
under the spirit of
Gr. O. No. 769 M of 23rd
March 1882.

28/11/82

St. Fourth Circle
E. W. M. S.

With order
Add in Receipt Return

Supd. Engineer's Office 4th Circle,

Camp Vellore, 16th Nov^r 1882.

No. 482

From,

The Superintending Engineer,

Fourth Circle.

To,

The Chief Engineer
P. W. D.

And the Examiner

Sir,

With reference to G.O. No. 22234
of 30 August 1882 ordering the sub-
mission of a completion report for
the Lawrence Asylum Buildings at
Ootacamund I have the honor to inform
you that there are no records avail-
able regarding the sanction of
Rs 11,38,310 for the construction of
those buildings, and they were
completed long ago.

2. I have therefore the honor to
request the sanction of Government
to the completion report being drawn
up

2

20TH NOVEMBER 1882, No. 1735. FIN.

24-3-96
16-2-98

Gobt. of (1882) Madras.

FINANCIAL.

Order No. 3154 W. of
30th Nov^r 82

Forward to the S. E. Fact
Circle who will defer
the preparation of the
estimates till I for
receiving further orders
in the Financial Dept

Issued

Recd.

Encl.

G.O., 20th November 1882, No. 1735.

/ Jue Sybael

B No. 3154, W. of 30th Nov^r

NOVEMBER.

/ S. R. S. V. V. V.

Secy to Govt
P. W. D.

Port of Cocanada.

Requesting the Collector of Godavari to con-
the local Chamber of Commerce and submit
report upon the Master Attendant's proposal
the improvement of the —, and communicate
the papers to the Select Committee on the M
the addition
ment

up under the the spirit of G.O
No. 769 W of 23rd March 1882.

I have the honor to be,
Sir,
your Most Obedt Servt.

J. Beatty - Capt. R.C.
Supg. Engrs, 4th 'arile.

convenience for many years, and that is a very important consideration. I shall have to recur soon to Cocanada in another letter on special matter of interest.

Order—dated 31st October 1882, No. 2852 W., Public Works.

The Government approve of the proposal of the Master Attendant for the improvement of the Port of Cocanada at an approximate cost of Rs. 53,608. An estimate in proper form will be framed under the orders of the Superintending Engineer and submitted for formal sanction.

2. Meanwhile the question of the provision of the requisite funds will be considered in the Financial Department.

(True Extract.)

(Signed) ROSS THOMPSON, Lieut.-Col., R.E.,
Acting Under Secy. to Govt., P.W.D.

To the Master Attendant, Madras.
„ Superintending Engineer, First Circle, with Chart and Estimate.
„ Financial Department.

ORDER—dated 20th November 1882, No. 1735, Financial.

Before finally approving any scheme for providing the requisite funds in the manner suggested, the Collector of Godavari will be requested to consult the Local Chamber of Commerce and submit a report upon Captain Taylor's proposals.

2. In the mean time the papers will be communicated to the Select Committee on the Madras Harbour Dues Bill in view to the addition of a clause to that Bill giving Government the power to extend its provisions to other ports.

(True Extract.)

C. G. MASTER,
Chief Secretary.

To the Hon. H. E. Sullivan,
„ „ the Advocate-General,
„ „ T. Rama Rao,
„ „ A. Mackenzie,
„ Collector of Godavari.
„ Master Attendant, Madras.
„ Public Works Department.

Members of the Select Committee.

4. This memorial suggests and approves the levy of a small tax upon all articles landed or shipped, and is sufficient to provide for a sinking fund and interest upon the capital borrowed for the occasion, amounting to about Rs. 6,000 per annum,—a sum so small in proportion to the trade of this flourishing port that it will be inappreciable in its effects. Now, as the work cannot be—and is admitted by the mercantile community not to be—a legitimate charge upon Port Funds, particularly now that all Imperial contribution has ceased, the method proposed is one that strongly recommends itself, and the sum may reasonably be lent on such conditions out of the unexpended balance of Port Funds. I may mention in connection with this subject that I took the opinions of as many European merchants as I could find at Masulipatam, Vizagapatam, and Bimlipatam, and found them all in favor of similar arrangements for any improvement to their several ports. This seems to me to be evidently the method by which moderate measures of relief can be granted in future, and I beg respectfully to recommend it to the attention of Government. I have caused tenders to be called for in connection with the contemplated extension, and out of seven tenders I find that sent in by Messrs. Thalatum Swami and Vasireddi Kamarazu is the lowest, and the tenderers are prepared with good security.

5. Their tender of Rs. 53,608-5-0 brings the work into a much more favorable position than that presented by the first estimate, and the sum may well be lent on the terms offered. It will, however, be necessary, if Government approves and entertains the scheme, that the short Harbour Bill for Madras now preparing for the levy of dues on goods should be extended to Cocanada. In this event also I would respectfully advise that, as the interests of the merchants will be more directly affected than heretofore, a Board should be invited to co-operate with the Port Officer in carrying out the work and satisfying the community that the contractor's agreement is duly carried out, and also generally assist in the conservancy of the river. The public will thus acquire a better idea of the difficulties that reasonably arise in such a situation, and will not be able to bring complaints before Government until all reasonable efforts have failed from their own point of view. The Port Officer, Mr. Gilham, would necessarily be the executive officer, and for this large increase to his work and exposure I think the enterprise should be charged with some reasonable addition to his present pay. He has not received any increase for the extra work of dredging and attending to the plant and other duties that used to be carried out by the Department of Public Works, but which since 1875 have fallen upon him.

6. As other members of the Board I would suggest Mr. Nixon, Chairman of the Chamber of Commerce, who is warmly interested in the improvement of the port; Mr. Bryce, Agent for the British India Steam Navigation Company; and Mr. Ramakristna, a Native gentleman who is most widely and favorably held in estimation wherever good has to be done in the public interest. The size of the boats will then be one matter that will engage their attention. It is admitted that they must, from the nature of things, be of large size, but there may be a limit to draft of water, which the altered condition of things will impose.

7. I find on inquiry that one reason for the construction of large boats at Cocanada is that the owners have frequent opportunities of selling them to parties in the East Coast, Chittagong, Akyab, &c., and a profitable trade is driven in that way; hence a valid reason exists of the strong disinclination exhibited towards making any change; otherwise boats of the Masulipatam type, which have the same sea work to do, would suffice, the distance they have to sail is about the same, and many of them have centre boards to improve their sailing qualities and be a substitute for larger draft.

8. In concluding this particular subject of improvement to the port, I have only to add that its interests seem to demand some immediate vigorous effort to support them, and, of all plans for the purpose this has secured the greatest measure of local confidence. My own doubts, as I have explained above, have been weakened by the hopeful change I recognise in the river and general features of the bay. If, as may reasonably be expected, an arrest has been placed upon the general silting or its action only greatly reduced, the extension of the groynes must place the port in comfort and

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

READ—the following paper :—

G.O., dated 31st October 1882, No. 2852 W., Public Works.

Read—the following letter from J. H. TAYLOR, Esq., Lieut., R.N.R., Master Attendant, Madras, to the Secretary to Government, Public Works Department, dated Madras, 13th October 1882, No. 8761 :—

Administrative Department.

I have the honor to forward herewith a more complete statement regarding the port of Cocanada than that afforded in my letter of 29th August last, No. 7581.

2. I must first, however, express my regret that the Government Order relating to the Superintending Engineer and Executive Engineer's assistance did not reach me until my return to Madras, so that I lost the benefit of their advice and co-operation. However I hope, if they approve generally of the extension of the groynes, the information I have secured will enable Government to come to a decision on a point so very important to the interests of the port.

3. I find that great changes have taken place in the river, which has greatly deepened and assumed a compact form, so that, instead of the ebb water and freshes of the Godavari spreading silt all over Cocanada Bay as formerly, it may fairly be assumed that it will in future go out to sea, and the numerous streamlets which did so much mischief gradually dry up. This action is already going on. Thus one difficulty in the way of improving the Cocanada river seems much diminished. I send the chart (to be returned) I took with me on which the new river is drawn over the old one and a good idea afforded of the probable advantages to the bay. Then a very great point will be carried by turning the river mouth to the north-east, which cannot be done without great addition to the length of the groyne, for the sand in the bight formed by the north pier has a tendency to accumulate and overlaps now the present pier end. The tides from the north will enter the river mouth without any divergence, and the ebb from the bay and river leading to Yanam and Coringa will sweep north-eastwards along the side of the groynes, and, joined by the river ebb, will, I consider, greatly help to reduce the bar. I may observe here that my brother, Commander A. D. Taylor, late Superintendent, Marine Surveys of India, is with me now, and, after a thirty years' surveying acquaintance with Cocanada, is able to speak confidently about it. He is of opinion that the easiest and most hopeful method of improvement is to lengthen and curve the groynes as proposed. We hope there will not be the same inducement to form bar as heretofore. Another important circumstance in favor of this method of improvement is the universal favor in which it is held by the whole community. This general opinion is founded upon experiences of boatmen, observation of intelligent inhabitants, opinion of ship-masters, &c., and is the conclusion arrived at after years of discussion; so strong is this conviction that I am able to forward with this letter a memorial from the European merchants and Chamber of Commerce, to which is added the signatures of the Native merchants, which I thought it advisable to procure to satisfy Government as to the universal desire.

Govt. of (1882) Madras.

FINANCIAL.

Communicated to the

Supply Engineer 1st Cir

who will defer the

paration of the estimates

called for pending further

orders in the

Financial Dept

28/11/82

28/11/82

28/11/82

Issued

Recd.

Encl.

G.O., 20th November 1882, No. 1735.

Alis

No 3154 w of 30-11-82

NOVEMBER.

Port of Cocanada.

Requesting the Collector of Godavari to consult the local Chamber of Commerce and submit a report upon the Master Attendant's proposals for the improvement of the —, and communicating the papers to the Select Committee on the Madras Harbour Dues Bill in view to the addition of a clause to that Bill giving Government the power to extend its provisions to other ports.

St Circle

28/11/82

With order
Entered in Receipt Page

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(True Extract.)

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Acting Under Secy. to Govt., P.W.D.

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(True Extract.)

Chief Secretary.

To the Hon. H. E. Sullivan,

„ „ the Advocate-General, } Members of the Select Committee.
„ „ T. Rama Rao,
„ „ A. Mackenzie,
„ Collector of Godavari.
„ Master Attendant, Madras.
„ Public Works Department.

Exd. J. W. Fischer.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

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