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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

PUBLIC WORKS DEPARTMENT

G.O. No.	234 W	Press.
B.P. No.		Mis.
Dated	28. 1. 1881	197

Not to be folded or roughly handled

N. S. S.

Proceedings of the Madras Harbour Works
Committee, the 17th January 1881.

Present.

Honorable P. Moosadgen
Captain J. H. Taylor
A. C. Walpole Esqre
J. P. Pringle Esqre
W. J. Parkes Esqre
F. N. Thorogood Esqre

Resolved that Captain Taylor
be asked to draft a letter for submission
to Government to be circulated to Harbour
Committee embodying his proposals for the
improvement of the beach and the erection
of jetties.

Resolved also that Government be
informed that in the opinion of the Harbour
Committee it is of great importance that
a Port Trust bill for Madras be passed
with as little delay as possible.

Signed / P. Moosadgen
/ " J. H. Taylor
/ " J. Pringle.

True Copy submitted to the Secretary to Govern-
ment, Public Works Department, for orders, with
letter from Captain J. H. Taylor referred to herein.

Madras
17th January
1881.

M. Taylor
Secretary.

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At. No. 4258 W. 5-11-78.
" 4142 W. 5-1-79.
" 326 W. 29-1-79.
" 1297 W. 1-5-80.
" 1369 W. 11-5-80.

C. 21.1.1.

Madras 19th January 1881.

Presented To
The Harbour Committee
Gentlemen

The proposals referred to in the resolution passed yesterday in Committee have received the approval of Colonel Smeley, Chief Engineer and Secretary to Government, Department Public Works, and of Mr. Parkes and Mr. Harcourt on the part of the Harbour. It is briefly to level up the beach from a line two hundred feet from the sea to its junction with the Municipal road. The materials being sand taken from low water mark, covered with one foot of road material, partly obtainable on the spot, and partly from Ambatour by rail, the whole having a slope towards the sea, in order to carry off storm water, and relieve the beach road, which is now inundated in rainy weather. From the broad conservancy thus obtained. I propose to run out two piers, 40 feet in width, and carried out into 6 feet of water M.S.L., the platform to be also 6 feet above M.S.L., and the extreme length to 100 feet of screw pile construction, the piles for which are already at hand. Mr. Parkes also suggests

suggests, and I strongly approve the suggestion, that the inner half of the present pier be cut down half way, or say 9 feet above T.T.S.L., by which evolution the trade of the Port can be conveniently carried off by these three jetties, to be added to if occasion requires. The facility thus afforded will admit of a much cheaper and quicker shipment and discharge of cargo, and relieve the port of its chief grievance. On the formation of a Port Trust, or such legislative enactment as will admit the levy of dues on goods departmentally, I propose that the whole trade of the port, with all its charges of boat hire, coaly hire &c. be taken in hand by the Trustees or authorities, and a rate of Rupees 2-8-0 per ton levied upon all cargo landed or shipped. I calculate that one rupee, or at most, 1-4-0 will represent the outlay, and the remainder 1-8-0 or 1-4-0 be credited to the Port Fund for the interest of the capital sum expended on the Harbour, and the upkeep and establishment.

Unbushes ~~the~~ will be a very great boon. ~~Should~~
not enter into detail upon the present unsatisfac-
tory method under which the Port is worked, the
facts are very generally known, and the remedy is
I submit at hand as soon as legislation is effected

It will be observed that the proposal does not include any extra charge ~~charge~~ ^{charge} on shipping. I would strongly deprecate any attempt to press upon the ship owner for advantages which he has very little to do with; his duty ends when his vessel reaches Morsho, or as near to it as he can safely approach. The harbour cannot be considered one of refuge, and despatch, which is the chief consideration, is even now on as favourable terms here as at either Corrientes or Montevideo. The charges of moorings, Pilotage, Tonnage ~~per ton~~ ^{per ton} will

of course be legitimate taxes on the ship, and should be calculated to meet all expenses under those heads.

5 The plans and Estimates of the proposed works are necessarily incomplete, the levelling and making of the beach causeway will be nearly all done locally - labour, to be carried out by a contractor. For the shore portions of the jetties, the De Havilland labour can be utilized, it is entirely of large granite blocks brought from the Japan, and the quantity available will be sufficient. The screw pile estimate I submit with the remark that, while the timber is calculated at 2 Rupees per cubic foot, I can obtain it from the gun-barrage factory at a very much more reasonable rate. I consider the two new jetties could be completed for less than 40,000 Rupees, and the beach operation for 20,000, making a total of 60,000 Rupees.

6 No doubt it will be found as long necessary, or advisable to build warehouses on the beach, and transfer all sea custom work to them. There will still be ample use for the present sea custom godown for

for the inland work.

At present, however, my proposals are limited to the bare necessities of the situation. I would recommend that Government be asked to sanction the commencement of this work from Port Funds, a monthly account being furnished as a guide to expenditure, duly checked and countersigned by myself.

I have the honor to be
Gentlemen
Your most Obedt Servant
J. H. Taylor
Secretary

I approved
R. H. Taylor

Ditto
R. H. Taylor
J. H. Taylor

J. H. Taylor
Secretary
ML

The position of the jetties should be fixed with reference to the early transfer of goods between them & the Custom House or future Warehouse.

I think it will be found that the work will cost rather more than the Rs 60,000 estimated by Capt. Taylor, but

it will be desirable to
bring it out, the funds
being available, even if
it costs as much as the
'00,000 -

S.

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6

This proposal comes
up in a very crude
form. But what is
proposed has been
for some time in
contemplation? It is
 unquestionably
necessary. While
funds are available
for the work.

I do sanction the
reclamation of the
strand between the
Harbour Groyne
& the construction
of the two pile jetties.

C. 21.1. 1820.1

From W. H. B. B. B. B.
to the Governor

234
Wednesday 7

The General Committee
often work proposed
in the numerous
proposals by the
Harbour Committee
has already been
explained personally
in the ground to
His Excellency the
Governor, and as
the validity of the
grounds on which it
has been brought forward
is to try and make
the Harbour works
in the present ad-
vanced state pay
without imposing
any extra burden
on the Shipping, &c.

been fully recognized
by all concerned
it is needless to do
more than submit
the same for the
formal approval
of Government

The only question
which might possibly
be raised concerns
the incentive given
and the rather
incomplete character
of the Estimate now
submitted

Under ordinary
circumstances much
no doubt might
be urged in objection
but as Captain Taylor
is not only my greatly
interested in the
matter, and has a
large and it is believed
competent staff he

of Boat piers from
the accumulated
costs at credit
of Madras port.
The work requires

some that have
formal Estimates
(to be submitted without
delaying committee?
of the work) &c?

proposes the
suggested in the
view of the low
pile pier. I do
not clearly
understand it.

Certainly is not
wroughtly heard -
it does not seem to
be included in the
Estimate. considered

is not the Strand
Estimation book -

L.A.

22/1/87

21/1/87

Supervision at disposal
— and again has in
store not only much of
the year including
piles removed by the
jetties. The Government
may be disposed to
overlook irregularities
such as these and
sanction the proposal
as it stands

Alt

21/1/87

No 234 W

5 234/9

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 28th Jan'y/87

Read the following:—

Enforcement from the Secy. Mr. Harlin Committee of 19th Jan'y 1887.

The proposals in the paper above recorded have been submitted to Govt. in a very crude form, but what is proposed has been for some time in contemplation and is unquestionably necessary, while funds are available for the work.

2. The Rt. Hon. the Secy. in Council sanctions the reclamation of the strand between the Harbor bridge, and the construction of the two pile jetties or boat piers, the outlay being met

met from the accumulated
Port funds at credit of
the Madras port, but
some what more formal
estimates (to be prepared
without delaying commence-
ment of the work) should
be submitted to Govt.
as early as possible.

3. The suggested cutting
down of the Iron Screw
pile pier, which is not
urgently needed, will be
postponed for the present,
and meanwhile the Govt.
desire to be furnished
with more detailed in-
formation as to what is
proposed to be done.
The work is not included
in the estimate now sub-
mitted, as indeed is not
the strand reclamation
project.

L²²

70 ^{revenue} ^{with cote}
The Madras Harbor Committee
- Supt. Mr. H. Waring
- Marine Supt. ✓
- Legislative Dept. ✓

Resd
12th Sept.

234
10

351.

Govt. of (1881) Madras.
PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

G. O., 28 Jan'y, 1881, No. 2340.

No. 153 to 154

Improvement of the
Beach, and the Protection
of Settlements in the Madras
Harbour.

Passing orders on
proposals for the

4/5