

5

(1) Number of pages 22
(2) Date of repair 27.8.87
(3) Initials of the Referencer lens ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W.D DEPARTMENT,

G.O. No.	1081 - W	Press.
~~B.P. No.~~		Mis.
Dated	1.8.5 - - 1884	197.

Not to be folded or roughly handled

11 ✓

1st MAY 1884, No. 1081 W., PUBLIC WORKS.

1081
1

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

G.O., dated 19th April 1884, Mis. No. 164, Marine.

Read—the following letter from the Master Attendant, Madras, dated 9th April 1884, No. 3500 :—

I have the honor to forward a letter from the Superintending Engineer, IV Circle, and its accompaniments, No. 51 M., dated 23rd February 1884, and to recommend that the estimate for repairing the Bunder quay wall at Mangalore, amounting to Rs. 6,480, may be sanctioned to be met from Port Funds.

Order—dated 19th April 1884, Mis. No. 164, Marine.

Sanctioned, subject to the Chief Engineer's approval of the estimate.

(True Extract.)

(Signed) E. F. WEBSTER,
Chief Secretary.

To the Public Works Department (with estimate).

ENCLOSURE.

From Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Master Attendant, Administrative Department, dated Ootacamund, 23rd February 1884, No. 51 M.

I have the honor to forward for provision of funds an estimate, amounting to Rs. 6,480, for repairing the Bunder quay wall at Mangalore. A report and specification are also herewith forwarded.

- 1 Estimate, complete.
- 1 Duplicate abstract.
- 1 Specification.
- 1 Report.
- 1 Copy of Collector's No. 209, dated 1st February 1884.

your reasons to Government for its being sanctioned under Provincial.

2. If you consider the work should not be charged to Port Funds, be good enough to give

3. A copy of the letter, No. 209 of 1st instant, from the Collector of South Canara is enclosed, and from that you will observe that the work is, in his opinion, urgent.

1st May 1884, No. 1081 W., PUBLIC WORKS.

ORDER—dated 1st May 1884, No. 1081 W., Public Works.

The estimate, amounting to Rs. 6,480, for repairing the Bunder quay wall at Mangalore, is sanctioned for execution by the Public Works Department.

For works	...	...	Rs.
Establishment	...	...	6,480
Tools and plant	...	...	1,490
	...	...	97
Total	...	...	8,067

2. The question of funds will be considered in the Financial Department. The sum required is shown in the margin.

3. This sanction has been registered as Excluded Local No. 6 W. of 1884-85 and classified as Miscellaneous Public Improvements, Repairs.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, VI Circle, with five enclosures.
" Examiner, Public Works Accounts.
" Marine Department.
" Financial Department.

Exd. A. Aubert.
Spare Copies

1081
2

BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of 1884 Madras.

PUBLIC WORKS.

Dated May, 1st.

Recd.

Encl.

G.O., 1st May 1884, No. 1081 W.

MAY.

Bunder Quay Wall at
Mangalore

An estimate of Rs. 6,480 for repairing the
—, sanctioned for execution by the Public
Works Department.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following

From the Marine Dept (H No 164 of 19 April 1884).

The estimate amounting
to Rs. 6,480, for repairing the
Bunder quay wall at
Mangalore, in the Comptroller
Division, is sanctioned,
and the work will be
for execution
by the Public
Works Department.

The question of
the sanctioned annual
2. funds will be considered
in the Financial Dept.
The sum required
to place the sum of Rs. 8067
is shown in the
at the disposal of the P.W.
margin -
Departments from Civil Funds

3. This sanction has been
registered as included
Local in W of 1884-83.
and classified as Miscellaneous
Public

* For Works — Rs. 6480
Retabblement — 1490
Local — 97
Rs. 8067

Public Improvement Reports.

Cy.

24. 4. 84

S.A.W.
Please see
alteration to form
2 of the draft
This form is to be
adopted in future
N.S.
18. 4. 84

Wrote
C. S. 20/4/84
B. 20/4/84
S. 9. 20/4/84
for A. S. Reet.
Marine Dept
Civil Dept
C. S. 20/4/84

CH 2374
24. 4. 84

Urgent

Public Works Department, 1884-85.

Current No. 3427 8/6/84
Letter No. G. O. No. 162 8/6/84
Dated the 19th April 84
From the Chief Secy to Govt

NOTE OF REMARKS.

1. The accompanying is an estimate for repairing the Bunder Quay Wall at Bangalore. The estimated amount is Rs. 8,480.
2. The work proposed to be done is to dismantle the old revetment and to construct a new one. The new revetment, which is 1,100 feet long, is to be built at a slope of 2 to 1. After the ground has been cut to the correct slope, a bed of clay, 1 ft. deep, will be laid along its surface, and above this another bed, 1 ft. deep, but of gravel and jelly, on which the stones of the revetment will be placed. The stones of the revetment

20/4/84. 2. 30-4-84

must be of sufficient size
to allow a layer of single
stones to be 2 ft deep. It
is stated in the specifi-
cation the stones are to
be placed as headers. The
width of the revetment
is to be 18 feet. Above the
stone revetment a lat-
-erite coping has been
provided.

3. The estimate has been
countersigned by the
collector of S. Canara.

23rd April 1874
18374

To W
C. No 3427 108/9/4

For para 2 of the
draft, I would
suggest.

"The question of
funds will be
considered in the
Financials. The
sum required is
shown in the
margin."

The form adopted
in the draft has
long been in use.
but if the Chief
Secretary is so minded,
he can take exception
to it. The draft
order, as it now
stands, commits to
the Financial Dept.
to expenditure which
they may not be
prepared to sanction.

Marine Department.

THE MADRAS GOVERNMENT.

108/9/6
READ the following

Master Attendant, Madras,
No 3500.

Have the honor to for-
ward the Superintending
Circle, and its accom-
51 dated 23rd Feb
It recommends that the
raising the Budget
Madras, amounting
to six thousand four
hundred, may be sanctioned
Port Funds.

No. 164 (his)
mentioned subject to the
approval of the
/True Extract/

For the Master
Chief Secretary

Master.
(to)

must be of sufficient size
to afford a layer of sin-
stones to be 2 ft. deep. It
is stated in the specifi-
cation the stones are to
be placed as headers.
width of the pavement
is to be 18 feet. Above the
stone pavement a la-
crete coping has been
provided.

3. The estimate has been
countersigned by the
collector of S. Banara.

23rd April /84
183/4

2. Affirmation
Please draft accordingly
G.O. accordingly

LL

75-4

T. W.

Draft revised
accordingly

NS
75-4

Marine Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

108/7/6
Read the following

Letter from the Master Attendant, Madras,
of 9th April 1884, N^o 3500.

I have the honor to for-
ward a letter from the Superintending
Engineer, 4th Circle, and its accom-
paniments N^o 51 dated 23rd Febru-
ary 1884, and to recommend that the
estimate for repairing the Bandar
quay wall at Mangalore, amounting
to Rupees (6480) six thousand four
hundred and eighty, may be sanctioned
to be met from Port Funds.

Order 19th April 1884, N^o 164 (hires)

Sanctioned subject to the
Chief Engineer's approval of the es-
timate.

/ True Extract /

For the Master
Chief Secretary

Public Works Department.
(with estimate)

W. J. M.



Recd 23/4/84

N. 1081 No 16 May 1884

P.L.S. 32/4
Recd 21/4
P.L.S. 32/4

Suprs. Engineers Office IV Circle
23 February 1884.

From, The Superintending Engineer
IV Circle

Prinl
To

Lieutenant J. H. Gaylor
Master attendant
Administrative Departt.
Madras.

- Encls: 5
- 1 Estimate complete
- 1 Duplicate Abstract
- 1 Specification
- 1 Report
- 1 Copy of Colliery
- 1 Abstract

I have the honor to forward for provision of funds, an Estimate amounting to Rs 6480 for Repairing the Bunder Quay wall at Mangalore. A Report and specification are also herewith forwarded.

- 2 If you consider the work should not be charged to Port Funds, be good enough to give your reasons to Government for its being sanctioned under Provincial.
- 3 A copy of the letter No 209 of

of 1st Instant from the Collector
of South Canara is enclosed and
from that you will observe that
the work is in his opinion urgent.

^{108/58}
I have the honor to be

Sir
Your most obt. servt

L. Beatty. Colonel RE
Supy. Engineer IV Circle

South Canara Collector's Office
No. 209 on circuit, Wandee 1st Feb 1884

From, The Collector of ^{108/58}
South Canara

To, The Superintending Engineer
4th Circle

Sir,
In reply to your letter of the
14th December 1883, No. 148, I have
the honor to state that I have on
the 22nd ultimo countersigned and
returned to the Executive Engineer
as requested by him an estimate
for restoring the Bundar Quay
Wall at Mangalore prepared in
accordance with the instructions
of Colonel Sankar.

2 I presume that the Executive
Engineer is satisfied that subsequent
floods have not caused any
damage necessitating a revised
Estimate

Estimate and I see no reason to doubt the correctness of this view.

3 In my letter of the 23^d March 1883 No 680, I expressed my concurrence with the Port officer in considering that the repair of the Bunder except in the immediate neighbourhood of the Marine Office, forms a fairer charge on Provincial than either Port or Municipal Funds, but I have lately learned that under the authority of G.O. dated 16th September 1865, No 198, a sum of Rs 10,210 realised by the sale of lands reclaimed when the Quay wall was built, was carried to the credit of Port funds; and I am therefore now of opinion that the charge of keeping the Quay wall in order falls naturally upon Port funds.

4 From whatever source the funds are to be provided the work is very urgent, and may I trust be at once taken in hand. I observe

x since increased to Rs 250 (G.O. 1st August 1866 No 184 M.D.) that in the G.O. above quoted a sum of Rs 200 was sanctioned from Port Funds as an annual assignment for the repair of the works. I am not aware whether the amount has been annually utilised.

I have & 1081/89
Signed J. Sturrock
Collector

True Copy

P. Beatty - Colonel R.E.
Superintending Engineer & Circle

St

No 10814
 1081/10
 PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the *18th May 1884*

READ the following

From the Marine Dept. N.E. No 164 of 19th April/84

The estimate amount-

-ing to Rs 6,480, for repair-
 -ing the Bunder quay wall
 at Mangalore, is sanctioned,
 for execution by the Public
 Works Department.

2. The question of funds
 will be considered in the
 Financial Department. The
 sum required is shown in
 the margin.*

3. This sanction has been
 registered as excluded
 Local No 6 W of 1884-85,
 and classified as Miscellaneous

* For Works - Rs 6480
 Establishment - 1490
 Tools & Maint. - 97
Rs 8067

*64/26
 3427/84*

4/183

Public Improvements, Repairs.

9/10/84
28-4-84

J - 10/10/84
13 - 10/10/84

IV
S.E. circle, with 8. 10/10/84
Ex: S.W. aceto. with 10/10/84
marines dept.
Finl. dept.
(Chief Secretary for Counties
- initials)

8/10/84

108/11

3427

Govt. of (1884) Madras.

PUBLIC WORKS.

(11)

*Print
subject*

Dated

Read

Encl

G.O. 1 May 1884 No. 1087

Reur quay wall
at Mangalore

An Estimate of
Rs 6480 for repairing
the same
For execution by the
P.W.D.

180
52
257

12/5

End of report