

(1) Number of pages.....

(2) Date of repair.....

(3) Initials of the Referencer.....

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 1279	(W)	Press ~~Mis.~~
Dated 14-4-	1877.	

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
14th April 1877. No. 1,279.*

Read the following papers :—

No. 338. Endorsement of the Officiating Chief Secretary to Government, Marine Department, dated Fort St. George, 28th March 1877, No. 741.

From L. R. BURROWS, Esq., Acting President, Municipal Commission, to the Chief Secretary to Government, dated Madras, 26th March 1877, No. 839.

I HAVE the honor to report, for the information of His Grace the Governor in Council, that the Harbour Works Engineer is now removing the materials which compose the abandoned groyne situated on the north side of the north pier.

2. It will be within the recollection of Government that last year, during the prevalence of the southerly monsoon, great anxiety was caused for the safety of the road and buildings on the beach to the north of the Railway Company's jetty, and that in spite of the exertions of the Public Works Department the sea made great encroachments.

3. It was very evident at that time that the abandoned groyne was of the greatest usefulness in protecting the beach on the south side of the jetty. I have therefore to suggest, whether it would not be prudent to leave sufficient of the abandoned groyne to form a barrier against the encroachments of the sea which, judging from experience, may be expected to make a heavy set against that portion of the beach.

TRANSFERRED to the Public Works Department for disposal.

(Signed) D. F. CARMICHAEL,
Officiating Chief Secretary.

No. 338-A. From F. N. THOROWGOOD, Esq., Superintendent, Madras Harbour Works, to the Acting Chief Engineer, Buildings and Roads Branch, dated Madras, 4th April 1877, No. 2 B.

I HAVE the honor to acknowledge the receipt of your memorandum No. 853, requesting my opinion on the advisability of leaving a portion of the groyne or "false start," near the Royapooram sewer intact for protective purposes.

2. I have the honor to state that excepting at its extreme or south-west end, I have always been careful not to reduce the top level of the groyne to lower than 3 or 4 feet above high water, and that I consider what I have left will be a sufficient protection.

3. I return herewith the letter from Mr. Burrows on the subject.

No. 339. ORDER THEREON, 14th April 1877, No. 1,279.

CIVIL WORKS, No. 32.

COMMUNICATED to the Marine Department with reference to endorsement in that Department, No. 741, of the 28th March 1877.

Proceedings of the Madras Government, Public Works Department,
14th April 1877. No. 1,279.

2. The Government consider that the untouched portion of the groyne will be
a sufficient protection against any encroachment of the sea at that part of the beach.

(True Extract.)

Colonel, R.E.,
Secretary to Government, P.W.D.

To the Superintendent, Madras Harbour Works.
.. Marine Department.

MADRAS MUNICIPALITY,

EXECUTIVE ENGINEER'S DEPARTMENT.

E. No. 839

Madras, 26th March 1877.

From

L. R. BURROWS, Esq.,

Acting President Municipal Commission.

To

The Honble D. F. Harcourt
Chief Secretary to Government
Madras

SIR,

I have the honour to report
for the information of His Grace the Governor
in Council that the Harbour Works Engineer
is now removing the materials which com-
posed the abandoned groyne situated on
the north side of the North Pier.

2 It will be within the recollection
of Government that last year during the
prevalence of the southerly monsoon great
anxiety was caused for the safety of the
road and buildings on the beach to the north
of the Railway Company's jetty and that
in spite of the exertions of the Public Works
Department the sea made great en-
croachments.

3 It was very evident at that
time that the abandoned groyne was
of the greatest usefulness in protecting
the beach on the south side of the jetty.
I have therefore to suggest whether it
would not be prudent to leave sufficient
of the abandoned groyne to form a
barrier

barrier against the incroachments of
the sea which judging from experience
may be expected to make a heavy set
against that portion of the beach.

I have the honour to be

Yours most Obedt. Servant
d. R. Hunter

W.D.

28 MAR 77

3346

[Faint, mostly illegible handwritten notes and signatures, possibly a list or ledger, with some numbers and names visible.]

From

THE SUPERINTENDENT,
MADRAS HARBOUR WORKS,

To

Colonel W. Farewell,
Acting Chief Engineer,
for Roads & Buildings,
Fort St George. MADRAS, 4 April 1877.

SIR,

I have the honor to acknowledge the receipt of your Memorandum No. 853, requesting my opinion on the advisability of leaving a portion of ^{the} groyne or "false start" near the Royapuram sewer intact for protective purposes.

2. I have the honor to state that excepting at its extreme or south west end, I have always been careful not to reduce the top level of the groyne to lower than 3 or 4 feet above High Water, and that I consider what I have left will be a sufficient protection.

3. I return herewith the letter from Mr. Burrows on the subject.

I have the honor to be,

Sir,
Your most obedient servant,
H. Harcourt,
Superintendent
M. H. Works

Transferred to the Public Works De.
for audit for disburse.

W. H. Public Works Department.
28. March 1877
H. H. Kemp.

No. 741.

96. 14. April 77 J. 88. 338

1877/Def.
H. H. Kemp.
The. H. Kemp.
MADRAS.
The Chief Secretary to Govt.
MADRAS.

Dated 27. March 1877
Recd. 27. March 1877
1877/1877

Brings to notice that the Harbour Works Engineer is removing the materials which compose the abandoned groyne of the Pier and suggests that sufficient number of piles be left as a barrier against the encroachment of the sea.

C. H. 853

Transferred

Go no. 672-28-2-77.
" 885-15-3-77.
" 959-20-3-77.

Roads & Buildings

From Superintendent
Madras Harbour Works

N^o 203.
Dated 4th April 1877

1st of Enclosures

Abandoned Groyne
states that 3 or 4 feet above
high water, of the groyne, has been
left as a sufficient protection.

Go M. S. P. J. B. 338 A

Coir 10-4-77

No 1279

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 14th April 1877

Read the following:—

From the Marine Department. (H.C. N^o 741 dated 28th March 1877).

From the Supt. Madras Harbour Works. (H.C. N^o 213 dated 4th April 1877).

Communicated to the
Marine Department with reference
to order in that Department N^o
741 of the 28th March 1877.

2. The Government consider
that the untouched portion of the
groyne will be a sufficient pro-
tection against any encroach-
ment of the sea at that part of
of the beach

Supt. M. H. Works. ✓
Marine Dept. ✓
Dated 20-4-77

GA7
10/4/77

N^o 1279
H. P.

Ans 353 / 3346
Govt. of 1877 Madras
PUBLIC WORKS.

To *The Sup^t Madras Harbour Works*

Dated

Issued

Recd.

Encl.

G. O., 1st April 1877, No. 1279

Nos. 338-339

Abandoned barge situated
on the north side of the north
(Madras Harbour) letter from
the Sup^t in Harbour Works
reporting the advisability of
leaving a portion of the material
comprising the — intact
for protective purposes.
Commd to the Marine Dept.

But no Ref^d