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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU
P.W. DEPARTMENT

G.O. No.	2196	Press.
B.P. No.		Mis.
Dated	17-5-1878	197 .

Not to be folded or roughly handled

2196
1

GOVERNMENT OF MADRAS
PUBLIC WORKS DEPARTMENT.

17th May 1878, No 2,196 W.

Buildings and Roads.
Civil Works.

Read the following paper —

No 208. From Lieutenant-Colonel R B KENNEDY, District Engineer, Malabar,
to the Chief Engineer, Buildings and Roads, dated Calcut, 7th May
1878, No 13.

I FIND that the sea has commenced to breach the sea wall between the rocky
island and shore at Beypore, and am of opinion that unless precautionary measures
are taken the wall will be much injured and a breach be made that will destroy
the results that have been gained by the construction of the wall; the contingency
was apprehended last monsoon, and a constant watch has been since kept on the action
of the sea; an estimate was also prepared for submission in case the risk appeared to
become greater, I am of opinion that nothing will answer the purpose so well as the
short groynes proposed, and I have the
honor to submit an estimate* for their
construction

* Rupees 546

No 209 ORDER THEREON, 17th May 1878, No 2,196 W

THE estimate of Rupees 546 for constructing three groynes on the north side of
the sea wall between the Rocky Islet and the beach at Beypore is sanctioned. The
work should be put in hand and completed as early as possible.

2 It will be considered in the Financial Department whether an appropriation
from Port Funds cannot be made for the work.

3 This sanction has been registered as special No 15 B of 1878-79

(True Extract)

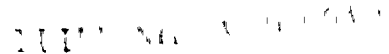
(Signed) E. A FOORD, Colonel, R.E.,
Secretary to Govt, P.W.D.

(True Copy)

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

To the District Engineer, Malabar
" Examiner of Public Works Accounts
" Marine Department
" Financial "

Edw C Howarth
Spare Copies



CONFIDENTIAL

Feb 23 1942.

2196

The Pyramnes to be constructed with Lattice Ribs
of the longest size procurable, to be 30 ft long each, 4 ft broad
at top 22 at bottom, sides giving side slopes of $1\frac{1}{2}$ to 1, and
to be 6 ft high -

to be 6 ft high - During the latter part of last season a creek nearly 40 yards wide ran forward on the north of the hill, after the breeze was closed, this has all been brought away, and the breeze is now again exposed; while on the south side of the hill the beach is also narrower than it was, the sand having blown the sand higher up - a new sand dune formed last

land higher up -
From the manner the beach formed last
year it was expected that nothing further would be
required, but the last few days heavy rain, & snow
and the beach will always be liable to be washed
away again after it has formed, and that something
will be necessary to be done to prevent this. If
the beach is breached should any heavy snow take
place by the current, running along the face of it -
W. Barclay, Capt.

W. Barclay Capin
Geology and Mineralogy

D. Col
D. Eng^r Mulahod

Robert F. Foye
Helen Foye

find that the sea has
commenced to breach the sea wall
between the main island, and
shore at Poppo, and am of opi-
nion that unless precautionary
measures are taken, the wall will
be much injured, and a breach
be made that will destroy the
results that have been gained
by the construction of the wall, the
Puntingamey was apprehended
last morn, & a constant
watch has been since kept on
the action of the sea; an estimate
was also prepared for submission,
in case the pier appeared to
become

he can be quiet; I am of opinion
that nothing will answer the
purpose, as the short gorges
proposed, & I have the honor
to submit an estimate for their
construction. R 546.

I have the honor to be,
Sir,

Your most obedt servant

Wm. B. Lewis, Esq
Lt Eng & Co. Calcut

G.O. 162-27-8-1873
 " - 173-15-6-74 Mis
 " - 2106-1-8-74.
 " - 1172-27-4-75

Roads and Buildings

From the District Engineer
 Malabar

No 13

Dated 22 May 1878.

Enclosure 1

Short groynes at Beypore.
 Submits an Estimate for Rs 546
 for constructing—

2 C.E. 15-5-78. R.L. 17-5-78
 20 C.E. 14-5-78

Public Works Department.

No 2196/45 2/17 May/78. 2196/5

Proceedings of the Madras Government

Read the following

From the District Engineer Malabar (H.E. No 13 dated 7th May/78).

The estimate of
 Rupees 546 for constructing
 three groynes on the
 North side of the sea wall
 between the Rocky Islet
 and the beach at Beypore
 is sanctioned, and funds
 are appropriated from
 the Provincial Reserve
 of Rs 1,57,874. The work is to be
 completed as early as possible.
 (1878) P.

It is to be considered
 in the Manual Dept.
 for an appropriation
 from Port Funds cannot
 be made for the work.

D. Eng. Malabar.
 Examiner P.W. Accs. H.E.
 Marine Department
 File No 15-5-78
 L.H.

29-5-78

217 This

This sanction has been
registered as Special No 1573
of 1878.79

2196
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Clk. 16-5-78-1612 17-5-78-
4-5-78

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Publ. of 1878: General

PUBLIC WORKS

The D. E. Lalaker

Part 27

1/12

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Panel

to ch.

Lat.

U. S. 17 May 1878 2/96

Rec.

Rocky Islet

The estimate for the
construction of 3 ditches
between — & the beach at
Bayport Sanctioned

Entered in Reg.

4-578