

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

From J. C. LARMINIE, Esq., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Chepāk, 31st January 1895, No. 37 W.

With reference to G.O., No. 3048 W., dated 27th November 1894, communicating G.O., Marine, No. 447, dated 15th idem, I have the honour to submit herewith for sanction enclosed plan and estimate of Rs. 1,270 for extending the groyne at the mouth of the Negapatam Harbour therein called for.

Memo. No. 625 C.

The undersigned has the honour to return to the Superintending Engineer, V Circle, the estimate of Rs. 1,270 for extending the groyne at the mouth of the Negapatam Harbour received with his letter No. 37 W., dated 31st January 1895, and to request that he will be so good as to resubmit it through the Presidency Port Officer after revision in accordance with the following remarks :—

- (1) No detailed section of the groyne has been furnished. This should be supplied.
- (2) There is a slight deviation in the alignment of the proposed extension, but the estimate has not been altered accordingly. The estimate should be revised to suit the deviation.
- (3) Many of the rates cannot be checked. Data lists are required to support them.

16th February 1895.

(Signed) C. H. B. BURLTON,
Deputy Chief Engineer, P.W.D.

From W. POWELL, Esq., Commander, R.I.M., Presidency Port Officer, to the Chief Engineer, Public Works Department, dated Madras, 16th March 1895, No. 500/35 P.W.

By desire of the Superintending Engineer, V Circle, and with reference to paragraph 4 of G.O., Marine, No. 447, dated 15th November 1894, I forward herewith an estimate amounting to Rs. 1,270 for extending the groyne at the mouth of the Negapatam Harbour together with the plan and report which accompanied the same. I have not countersigned this estimate, as the groynes already constructed have up to date proved useless, and I do not think it advisable to spend any more money on such work. I think it better to wait and see what improvements can be effected with the bucket dredger which is about to be provided.

Memo. No. 1250 C.

Referred to the Marine Department for consideration.

2. In paragraph 4 of the Chief Engineer's note of the 16th October 1894, printed with G.O., Marine, No. 447, dated 15th November 1894, it is distinctly stated that the reason why the groyne is at present useless is that it is not long enough; the proposed extension is necessary, for the reasons stated in the paragraph quoted, quite independently of the question of dredging.

25th March 1895.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

No. 845, Marine.

The estimate is approved and returned to the Public Works Department for execution.

OOTACAMUND,
19th April 1895.

(Signed) J. F. PRICE,
Chief Secretary.

ORDER—dated 3rd May 1895, No. 1041 W., Public Works.

The estimate, amounting to Rs. 1,270, for extending the groyne at the mouth of the Negapatam Harbour, is returned to the Superintending Engineer, V Circle, for sanction and execution on funds, as shown below, being made available by the Financial Department:—

Works	...	...	...	...	...	...	...	...	RS.
Establishment	...	...	...	...	...	...	...	...	1,270
Tools and Plant	...	...	...	...	...	...	...	...	292
									19
Total	...	...	...	...	...	...	...	...	1,581

2. The attention of the Superintending Engineer is drawn to paragraph 2 of the Chief Engineer's memo. No. 625 C., dated 16th February 1895, which has not been complied with.

(True Extract.)

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

To the Superintending Engineer, V Circle, with six enclosures.
" Financial Department.
" Marine Department.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1895} Madras.

PUBLIC WORKS.

Dated May, 3rd.

Recd.

Encl.

G.O., 3rd May 1895, No. 1041 W.

MAY.

Negapatam Harbour

Estimate of Rs. 1,270 for extending the groyne at the mouth of the —, returned, with remark, to the Superintending Engineer, V Circle, for sanction and execution on funds being made available by the Financial Department.

SUPERINTENDING ENGINEER'S OFFICE,

V CIRCLE, MADRAS,

Chepâk: 31st January 1895.

No. 37 W.

From

J. C. Larmine Esquire
SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE Chief Engineer P.W. Department

SIR,

Enclosures 3

1 Plan
1 Report
1 Estimate

With reference to G.O. No. 3048 Wd/27th Novem-
ber 1894 Communicating G.O. Marine No. 447 dated
15th idem, I have the honor to submit herewith for
sanction enclosed plan and Estimate of Rs. 1270
for extending the groyne at the mouth of the —
Negapatam Harbour, therein called for.

I have the honor to be

Sir

Your most Obedt. Servt.

J. C. Larmine
Suptg. Engineer V Circle
31/1

P. I. CURRENT No. 702

From

THE SUPERINTENDING ENGINEER,

V CIRCLE,

To

THE

Chief Engineer
P. W. Department

Dated 31st January 1895

Recd.

1295

ENCLOSURES.

3 1/2 (1 plan)

No. 377

Negapatnam Harbour

Submitting for San-
ction plan & Estimate
of Rs 1270 for extending
the groyne at the mouth
of the

For examination

Cons
1295

1295

Public Works Department.

Current No. 702

Letter No. 377

Dated 31st January 1895

From the S. V. Circle.

NOTE BY TECHNICAL SECTION.

Name of work. Extending the groyne at
the mouth of the Negapatnam Harbour.
Amount of estimate Rs 1270

The plan & estimate have been
framed with reference to G.O. No.
3048 W dated 27th Nov 1894 & pro-
vide for extending the groyne
at the mouth of the Negapatnam
harbour.

The existing groyne is to be
extended to the north east for
a length of 150 feet, with two
rows of palm-leaf piles 15 feet
in length, driven 9 feet in the
ground & braced with double
horizontal braces at top & bottom
& the inner face packed with
sand bags & brushwood.

W. in notes dated 16th Oct 94,
submitted in the G.O. under re-
ference, suggested that rough
stone filling instead of sand
bags may be provided for the
efficiency of the groyne but the
S.E. states that it will not
pay to provide stone filling instead
of

of sand bags for the extension above
when the existing length of the
groynes is not similarly protected.

No detailed section of the
groynes has been furnished. | Ore is necessary

A slight deviation in the
alignment of the proposed
extension of the groyne has been
made by the S.E. as dotted in
black, but the estimate has
not been altered accordingly
to suit this deviation for it
will be observed that the pal-
-myrah piles have been provided
for a length of 100 feet to connect
the extended portion of the groyne
on line A A. This line will now
have to be altered to meet the
deviation proposed by the S.E. which
will increase the length by about
40 feet.

Many of the rates cannot be | Data lists required
checked.

The plans & estimate have
not been approved in the Marine
Dept. | Shown to be done.

8. II 55

To be returned to the S.E. with
reference to the above.

C. B. M.

13/25

D. W.

B

P. W. D.

No. 625 Cal 16 - February 1895

Memo: 2D

The undersigned has
the honor to return to the Suptg.
Engineer, V Circle, the estimate
of Rs 1270 for extending the groyne
at the mouth of the Megapataam
Harbour received with his letter
No 37W dated 31st January 1895

and to request that he will
be so good as to resubmit
it through the Presidency
Port Officer ^{revision in accordance} after complying
with the following remarks:-

(1) No detailed section ^{of the groyne} has been
furnished. This should be
supplied.

(2) There is a slight deviation
in the alignment of the proposed
extension, but the estimate
has

has not been altered
accordingly. The estimate
should be revised to suit
the deviation.

(3) Many of the rates cannot
be checked. Data lists are
required to support them.

CUM

14/2/95 D. R. W.

No. 625 C of 16th February

1895

T Am

B CMB

DESPATCHED

18 FEB. 95

The S. E. V Circle with 4 enclos.

19/2

Eng.

No.

500

35-11-94

PRESIDENCY PORT OFFICE,

Madras,

16th March

1895.

To

The Chief Engineer to Government
Public Works Department,
Chennai

SIR,

By desire of the Superintending
Engineer Vth Circle, and with reference
to para 4 of G. O. Marine No. 447 dated
15th November 1894, I forward herewith
an estimate amounting to Rupees
(1270) one thousand two hundred and
seventy for extending the Groyne at
the mouth of the Negapatam Harbour,
together with the Plan and Report
which accompanied the same. I
have not countersigned this estimate,

as

as the Groynes already constructed have up to date proved useless, and I do not think it advisable to spend any more money on such work. I think it better to wait and see what improvements can be effected with the Bucket dredger which is about to be provided.

I have the honor to be,
Sir,
Your obedt. servant,
W. A. B. B. B.
Commander. R. I. M.,
Presid. Port Officer

To
From
THE PRESIDENCY PORT OFFICER,
Madras,
Dated
Received
No.
189

1895
MAR 25
O. NO. 254

May 15/95

Government of Madras.

PUBLIC WORKS DEPARTMENT.

MEMORANDUM.

Dated Madras, 25th March 1895.

Letter from the Presidency Port Officer, Madras, No. 500/35. P.W. dated 16th March 1895.

Referred to the Marine Department for consideration.

2. In para 4 of the Chief Engineer's note of the 16th October 1894 printed with G.O. (Marine) No. 447 dated 15th November 1894 it is distinctly stated that the reason why the groyne is at present useless is that it is not long enough; the proposed extension is necessary for the reasons stated in the paragraph quoted, quite independently of the question of dredging.

John B. B. — Colonel R. E.

Secretary to Govt. P. W. D.

To The Marine Department. with enclos.

1895.
Public Works Department.

No. 1250
Dated 25-3-1895
Despatched
Received 26/3

High 27/3- Melor-6.

Resd 20/4/95
DEPARTMENT OF MADRAS

SUBJECT.

Referring for consideration
Letter from the Presidency
Port Officer forwarding
an estimate amounting
to Rs 1270 for extending
the quay at the mouth
of the Negapatam
Harbour.

with Enclt:

Man 90482 13-3-95 orig
P. W. DEPARTMENT 3120

and No. 845

The estimate is approved
and returned to the
P. W. Dept for execution.

Respectfully
Chief Secretary

95B.
8.4.95.

Repts: 22.4.95
Encls (2 plans)

Cotacamund
19 April 1895

- No 1250 C of 25.3.95
- 625C of 16.2.95
- 8048W of 27.4.94
- 741 W of 26.3.95
- 1036 W of 23.4.94
- 1588 W of 15.6.93
- 1058 W of 14.4.93

OS. 5. 23/5

No 1041W dated 3^d May 1895

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Suptg. Engineer I Circle No 37 W of 31st January 1895
Memo: to — do — No 625C of 16th February 1895
From the Presidency Port Officer No 500 PW of 16th March 1895
Memo: to the Marine Deptt No 1250 C of 25th March 1895
Endorsement thereon in the Marine Deptt No 845 of 19th April 1895

The estimate, amounting
to Rs 1270 for extending the
quay at the mouth of the
Negapatam Harbour, is
returned to the Suptg.
Engineer I Circle for sanction
and execution on funds,
as shown below, being made
available by the Financial
Department.

Works . . . 1270

Establishment

Bt fd Rs 1270

Establishment. 292

Tools and Plant 19

Total Rs 1581

2. ^{The} ^{of the Super. Engrs} Attention is drawn

to para 2 of the Chief
Engineer's Memo: No 625c
dated 16th February 1895
which has not been com-
plied with.

Cur
20/4/95

S. 25

Extending Groyne
at Weymouth

T to
B

The S.E. V Circle with 6 enclos.

Financial Deptt.

Marine Deptt.

14 MAY 95

Cur

CNR

u/s Current No 3120
104/14
hori

The data sheet has been
examined.

No alteration has been
made in the estimate with
regard to the revised align-
ment at head of groyne
as pointed out in para 2
of this office memo No 625c
dated 16th Feb. 1895.

~~I do not know why it
is proposed to ^{revise} ~~sanction~~ this
estimate since no altera-
tion has been made in
the length of the groyne.~~

D.W.

The estimate will

CNR

29
4/95

29. IV. 95

3/20

23-4-19

Govt. of Madras.

PUBLIC WORKS.

6/5/19

Dated

Recd.

Encl.

G.O. 3rd May 1895, No. 1041 W

Madras Harbour

≡

Sum of Rs. 1270 for
building the groyne at the
mouth of the —, returned
the remark, to the Engr.
of the Civil for sanction
and execution on the
funds being made available
the Annual Dept.

90/4

INDEXED

20.4/5

require revision - vide T's
note of 8 Feb 95 attached
to Memo 625 of 16 Feb 95;
but the S.E. can do this
and sanction the es-
timate himself.

R. S. S. S.
R. S. S. S.