

Marine
Public Works (1898) Department.

G.O., No. *627 Marine*

DATED *19 July '98*

[Despatch Abstract.]

Pier at Tuticorin : Approving the pre-
paration of an estimate for repairs to the
old ——— stating that the necessary
orders will issue in the O.W.D.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
X	14968						
	975	- Acc.	21-11-98				

B. No. 62 yonaine of 19th July 1898
 The preparation
 of an estimate is approved.
 The Superintendent will be
 instructed accordingly in
 the P.W. Dept.
 Order
 The P.W. Dept.
 " P.W. Dept. mls.
 No. 1892 W 427.7.98

CURRENT No. 929
 Reproduced in
 a separate sheet
 sent to mls.
 vide No. 101

From
 The Deputy Port Officer
 Madras
 No. 163
 251

Communicated to the
Supt. Eng. & Civil in view to the preparation of an estimate

Dated 13th July 1898
Received 16-7-98

Enclosures 2^x (x 1 plain)
Spare copies -

SUBJECT.

Enclosures 2^r (*1/plan)
Spare copies

SUBJECT.

Concuring whether
an estimate may be
prepared for repairs
to the old pier at
Enticorin by the Sups
Engineer b^y Circle
Trichinopoly.

I certainly think it is well this
worth while sending -
min. in the old pier -
estimate may be prepared

for the repair of the
old pier at Enticorin

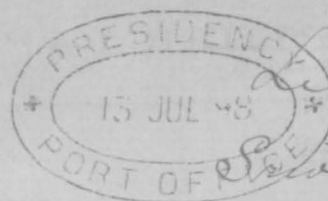
S.E. vi Circle with 1 encl (plan)

BACK PAPERS.

No.	Date.
Q. 377	7/13 V. 1898

FURTHER PAPERS.

No.	Date.
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P.W. 81

Letter from the Sub Divisional Officer,
Sivakumtham, to the Executive Engineer.

Trincomalee No. 417 of 20 June 1898.

In reference to your No. ¹⁹⁵²/₂₉₋₅₋₉₈
Superior No. ³⁸⁸⁷/₂₅₋₅₋₉₈ herewith enclosed,
I have the honor to enclose a rough sketch
of the old pier at Tuticorin and to report
its state as seen on the 13th Instant. —

Portion A, one end rests on the coral
wall and the other rests on the pier pro-
-per and measures 12 feet wide and 10 ft.
long. The planks of this portion A are in
good order and are firm.

Portion B. measures 195 ft long & 32 ft.
wide resting on four lines of piles. The
planks of this portion B are loose here
and there. A few are broken and a few
missing. To put this portion of planking
in order I think $\frac{1}{20}$ new planking is
necessary or about 78 or 80 cft.

That portion of the piles in the sea is
insect eaten but will last some 10 years
more.

A few cross girders are broken at this
end; they are to be replaced. Four, I saw
damaged, required $4 \times 12 \times 1 \times \frac{2}{3}$ or 32 cft.

Portion C. measures 200 ft long 12 ft wide

resting on the ends of piles. Much of the planking are loose, some broken and some are missing. I think that $\frac{1}{10}$ of the whole planking is necessary to put it in order or about 60 cft. The piles although eaten in the portion bedded in the sea yet they will last some 10 years more.

Two cross girders I saw broken at their ends required $2 \times 12 \times 1 \times \frac{2}{3} = 16$ cft.

Portion D or T head, sea end measures 50 ft long and 30 ft wide resting on four lines of piles. Much of the planking in the north east side of this portion is missing. Many are loose and some are broken. I think $\frac{1}{5}$ of the whole planking is necessary to put it in order or about 75 or 80 cft is necessary.

Two cross girders are missing and two are broken at their ends. required $4 \times 12 \times 1 \times \frac{2}{3} = 32$ cft. The piles will last some 10 years more. One pile is required $1 \times 15 \times 1 \times 1 = 15$ cft.

10 nails required to a square. Each nail weighs about $\frac{1}{2}$ a pound.

About 400 nails are required to make firm the planking.

The probable cost complete

315 cft planking at $3\frac{1}{2}$ Rs per cft.	= Rs 1103
200 lbs nails at 3 as a lb	= Rs 38
Lumbers	Rs 19
Total Rs.	1160

and it is worthwhile to spend even Rs 2000 to put the old pier in thorough good order as it is found to help the new pier very much especially exporting large herds and large flocks of sheep almost daily.

No. 2296 of 27. 1. 98.

Encl: 1. Sketch

Copy forwarded to the Superintending Engineer with reference to his No. 388 M. of 26. 5. 98.

Br. S. Gopalakrishnaiah
Exec. Engineer, Tenali.

No. 512 T.N
S. 7. 98 of 10.

Encl: 1.

Copy, with copy of the tracing, is forwarded to the Presidency Port Office, Madras, for information, with reference to his letter No. 163. P.W. dated 21st May 1898.

J. V. Boddy Lt Col. R.E.
Superintending Engineer
Tenali

No. 163. 4
251

Heading

Presidency Port Office,
Madras, 13th July 1898.

From

Commander S. A. Street, R.N.,
Presidency Port Officer,
Madras,

To

THE SECRETARY TO GOVERNMENT,
MARINE DEPARTMENT,
CHENNAI.

Sir,

With reference to para 3 (c) of G.O.
No. 377, Marine, dated 13th May 1898,
I have the honor to forward for the
consideration of Government,
a report and plan prepared at
my request, by the Executive Engineer,
Sinnerelly division, showing the
state of the old pier at Inticorin,
and I request to be informed
whether an estimate for the
repairs recommended may be
now prepared by the Superintending
Engineer, 11th Circle.

I have the honor to be,
Sir,
Your obedt. servant,

Yours truly
Commander S. A. Street, R.N.,
Pres. Port Officer

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Recd
929/98