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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

public works. DEPARTMENT

G.O. No.	1545	Press.
B.P. No.		Mis.
Dated	7.6.1879	197.

Not to be folded or roughly handled

9

1315

GOVERNMENT OF MADRAS
PUBLIC WORKS DEPARTMENT.

7th June 1879, No. 1,545 W.

Buildings and Roads
Civil Works

Read the following paper:—

No 25 From Commander A. BUNDAS TAYLOR, late I.N., Superintendent of Marine Surveys to the Government of India, to the Secretary to the Government of Madras, Public Works Department, dated Calcutta 31st March 1879, No 2.

I have the honor to acknowledge receipt of your letter No 659 W, dated 5th March 1879, giving cover to a paper by Mr. Parkes and requesting an expression of my views regarding a proposed change in the form of entrance to the Madras Harbour.

2. In reply I beg to state that I think the change most desirable. Greater harbour space will be gained with the manifest advantage that the proposed addition supplements the deep water area. The reasons given in the 23rd paragraph of Mr. Parkes' paper form another ground for my preferring the alteration.

From Messrs MACKINNON MACKENZIE and Co., Managing Agents, British India Steam Navigation Company, Limited, to the Acting Secretary to Government, Public Works Department, dated Calcutta, 12th April 1879, No 220.

We have the honor to own receipt of your favor No 49 (No 661 W) of 5th March, enclosing copy of the Proceedings of the Madras Government, under date the 5th March, for expression of opinion on the part of Commanders of this Company on the subject matter of said Proceedings.

We have now the pleasure to convey the following opinions given:—

By Captain Atkinson, Company's Marine Superintendent—"I think the proposed modification in the form of the Madras Harbour entrance will be an advantage to vessels entering."

By Captain Paterson, S.S. *Kilia*—"I entirely concur in the proposed modification in the form of the Madras Harbour entrance."

By Captain J. T. Lewis, S.S. *Rajpootana*—"I consider the proposed alteration in the entrance to the Madras new Harbour an improvement on the original plan."

By Captain E. H. Howell, S.S. *Chyebassa*—"I am of opinion that the projecting entrance to the Madras Harbour will be a decided improvement."

By Captain J. James, S.S. *Dusheer*—"I consider the alteration proposed a decided improvement both as regards assisting the current carrying away the deposit of sand as well as making it easier and safer for vessels entering."

By Captain G. E. Flower, S.S. *Socotra*—"Having read the statement with regard to the Madras Harbour Works, I beg to inform you that I consider the proposed change of form of the entrance highly desirable."

By Captain J. R. Gairn, S.S. *Chivara*—"I think the proposed modification of original plan a decided improvement, as it will make the Harbour easier to enter both with regard to space inside and to the action of current on a vessel entering."

By Captain J. Lurg, S.S. *Maida*—"I have been shown the new proposed plan for the Madras Breakwater and am of opinion that it is a most decided improvement on the plan originally intended to have been adopted."

2 PUBLIC WORKS DEPARTMENT, 7TH JUNE 1879, No 1,545 W.

We could not furnish more without delay, but the foregoing Commanders are all men of thought and experience, and their views, unanimous as they are, may, we believe, be taken as representing those of the other Captains in the service. These opinions have been taken separately and at different times without consultation among those giving them.

No 26 ORDER THEREON, 7th June 1879, No 1,545 W.

ORDERED that these replies be forwarded to the Secretary of State in continuation of G O, No 657 W, of the 5th March 1879.

(True Extract) .

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

To the Superintendent, Madras Harbour Works
„ Marine Department

Exd. S. T Austin.
Spare Copies

It is requested that in any future communication on this subject the number, date and heading of this letter may be quoted

No 2.

FROM

COMMANDER A DUNDAS TAYLOR, late I N.,
Superintendent of Marine Surveys
to the Government of India,

TO

The Secretary to the Government of Madras
Public Works Department.

Calcutta, dated 31st March 1877.

(Harbour & Co)

SIR,

I have the honour to acknowledge receipt of your letter No-659 N, dated 5th March 1877. giving cover to a paper by Mr. Parker and requesting an expression of my views regarding a proposed change in the form of entrance to the Madras Harbour. In reply I beg to state that I think the change most desirable. Greater harbour space will be gained with the manifest advantage that the proposed addition supplements the deep-water area. The reasons given in the 2nd paragraph of Mr Parker's paper form another ground for my preferring the alteration.

I am

I have the honour to be,
Sir,
Your most obedient servant,

M. A. Jones, Esq.

Superintendent of Marine Corps

60 SP-6584-6594-5-2-77
-8564-20-2-77

Exp. 10. 11. 12. 13. 14. 15. 16.

25

MACKINNON MACKENZIE & CO
MANAGERS AGENTS

12220

BRITISH INDIA STEAM NAVIGATION COMPANY LIMITED

Galveston 12th April 1879

Col J. H. Shaw-Stewart R.E.
 & Secy to Government for
Madras.

41

We have the honor to acknowledge the receipt of your favor No. 49 (No. 6178.) of 8th March enclosing copy of the proceedings of the Madras Government under date the 8th March for an expression of opinion on the part of Commanders of the Company on the subject matter of said proceedings.

We have now the pleasure to convey the following opinions given

Dr. Cassidin & Hinson Company's Machine Superintend-

"I think the proposed modification in the
"form of the Madras Harbour entrance will
"be an advantage to vessels entering."

" Captain Putnam SS Kiln" -
 " I entirely concur in the proposed mortifi-
 " cation in the form of the Madras (Haram)
 " entrance."

" Captain J. Lewis S. Rappoportani "

"I consider the proposed alteration in the
"entrance to the St. Louis new Harbourn an
"improvement on the original plan."

Lo Baly 24-4-79

I have the honor to be,

By Captain E. H. Russell, SS. Chubbass.

"I am of opinion that the projecting entrance
"to the Mulus Harbour will be a decided
"improvement."

"Captain J. James, SS. Bushen.

"I consider the alteration proposed a
"decided improvement both as regards
"assisting the current carrying away the
"deposit of sand as well as making it
"easier & safer for vessels entering."

"Captain G. E. Flower, SS. Cocotia.

"Having read the statement with regard
"to the Mulus Harbour works, I beg to
"inform you that I consider the pro-
"posed change of form of the entrance
"highly desirable."

"Captain J. B. Guerin, SS. Chinsuni.

"I think the proposed modification of
"original plan a decided improvement
"as it will make the Harbour easier to
"enter both with regard to space inside
"& to the action of current on a vessel
"entering."

"Captain Shounging, SS. Uldai.

"I have been shown the new proposed
"plan for the Mulus Breakwater and
"am of opinion that it is a most decided
"improvement on the plan originally
"intended."

intended, to have been adopted.

We could not furnish more without de-
-lay, but the foregoing Commanders are all men
of thought and experience and their views,
unanimous as they are, may, we believe,
be taken as representing those of the other
Captains in the Service. - These opinions have
been taken separately, and at different times
without consultation among those giving them.

We have the honor to be

Sir

Your most obed^t Servant
MacRae MacRae
Managing Agent

1000

1545

1000

1000

1000

1000

1879.

No 2973.

From
Commander Andrew
Taylor
Lft: Marine Ser 97

No 2
Dtd 31st March, 1879,

Refers to approval
of the proposed modification
of form of the Madras
harbour entrance.

Ref. with $\frac{2973}{79}$

The other opinions
called for on this point
should be awaited.
sd J.S.S.
7/4

S.O. 657b. S.S. 79.
836b. 20-379

1879.

No. 3424.

From
The Managing Agents,
B.S.S. & Co.

Toward expression of
opinion respecting proposed
modification of form
of entrance of the
Madras harbour, from
Lft Captains of
Experience.

Will consider the
proposed changes to
be a great improvement
on the original
design.

Wm. J. S. S.

Circulated for information
with reference to para 4
of Genl Pro: No. 657b
dated 5th March, 1879.
It will be seen that
Commander Andrew Taylor
also approves the
change of form
referred from the Director.

Ref. with No. 1879

Previous Case $\frac{2973}{1879}$

Cir 38-4779. Dtd 1-5-79.
D. A. Shul 14 Apr

of the S. & O. Co., and
the Secretary of State
(See para 2 of the Pro:)
are awaited.

15/11
26/4

✓

With reference to the
 Soc. Mr. Radcliff's remarks
 contained in by his Grace,
 would it not be better
 to await the receipt
 of the reply from
 the P. & O. Agents? It
 may come in any day
 now.

11/15/57

After a week I am
reminded, and, not
receiving reply, despond
of as ordered

6/5/79 *REH*

Reminder was sent.
The file was returned
yesterday by the Madam.
No reply having been
received. Drafts are
submitted for the
Wt approval & initials.
H. B. 4/10

Ex. 21-1-77

P. F. Dept

No. 1407 W 2/17th May 1799

As the Agent of the
P. & O. Company
I have the honor to

The Directors of the Panama & Colon
Steam Navigation Co.

Gentlemen

I have the honor to
~~draw your attention~~
~~to the fact that~~
~~the letter from Colonel~~
~~Stewart dated~~
~~5 March 1879,~~
~~regarding~~
~~the proposed modification in the~~
~~form of the Andros Harbour In-~~
~~-crease, to enable the harbor~~
~~to be deepened, & to permit early~~
~~navigation, as in plan attached.~~
 I have the honor to be

~~I did not see the
 copy of the
 I have the honor to be
 Yours truly
 J. M.~~

Gentleman

None of the preceding servants
 J. H. (S. C. H.) P.
 Secretary to Gov. C. H. H.

Rec'd 11/5/79

P 71 opt

No 97 June 79 to 15457

28.6.99

24-11-79

To the Hon. Lord Cresswell
Secretary of State
for India

My Lord
We have the
honour to forward, for
information, copy of
our proceedings regarding
the views of Capt. Thomas
Saylor, Superintendent
of Marine Survey, and
of eight of the
most experienced Commanders
in the employment of
the R. & S. Company,
in respect to the
proposed ratification
in the form of the
seaward side and
entrance of the shelter
harbour.

Your Lordship will
observe that the change
in design is unanimous.

No 15456 to 77 June 79

supported by the officers
in question.

We have yet to receive
the opinions expressed
by these Commanders,
where the Directors of
the P. O. & C. Company
may have insisted
on the subject, and
the professional report
which in the first para-
graph of our despatch
of the 11th March
last, we requested
your Lordship to
obtain.

18/1
4/5

Atty

4/6/77

N^o 1525 Public Works Department

PROCEEDINGS OF THE MADRAS GOVERNMENT

UNDER date the 7th June/77

Read the following, —

From

Dept. of Marine Survey
(No. 2 of 31st March/77)

From

B. S. S. N. Co.

(No. 220 of 12th April/77)

Ordered that these
copies be forwarded
to the Secretary of
State in continuation
of the copy of the
5th March/77.

18/1
4/5/77

4/6/77

Atty

Supt. P. O. & C. Co.
Marine Dept.

Recd 14/6/77

Consolidated
PUBLIC WORKS.

7 June 1971, 1595W

25-26

Madras Harbour Paper
according to the views of the
Rupst/Maine Survey
and might be referenced as
mandates in the map of
the B. S. & Co. in respect
to the proposed modification
in the form of entrance of
the —, founded to the State
S.S.

Proposed modification
in the form of entrance of
the Madras Harbour