Archives 1—10,000—6-10-76.

(1) Number of pages 56

(2) Date of repair 28-11-86

(3) Initials of the Referencer lcvg

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W.D. DEPARTMENT

G.O. No. / B.P. No.	595 - W	Press. / Mis.
Dated	11 - 3 - 1880	~~197~~ .

R.R.

Not to be folded or roughly handled

595

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

11th March 1880, No. 595 W.

Buildings and Roads.
Civil Works.

Read the following paper :—

No. 63. Despatch from the Right Honorable the Secretary of State for India.

Public Works,
No. 1.

INDIA OFFICE, LONDON,
5th February 1880.

MY LORD DUKE,—Your Grace's letter in the Public Works Department, No. 63, dated 31st October last, contained a request that an estimate of the cost of a steam launch for the Buckingham Canal might be furnished to you.

2. From the accompanying copy of a letter from the Admiralty, dated 13th January 1880, it will be found that such a launch as that specified in your letter under reply would cost from £1,200 to £2,000, according to the rate of speed required.

I have, &c.,
(Signed) CRANBROOK.

His Excellency the Most Noble
The Governor in Council, Fort St. George.

From R. HALL, Esq., to the Director-General of Stores, India Office, Westminster, dated Admiralty, S.W. 13th January 1880, No. S 12,688-411.

REFERRING to your letter of the 9th ultimo, on the subject of a steam launch required for use on the Buckingham Canal in the Madras Presidency, I am commanded by my Lords Commissioners of the Admiralty to inform you that the drawing and specification forwarded therewith have been examined in this department.

2. It appears from the examination that with a single screw, at the draught of water of 2½ feet, the speed of 10 statute miles per hour for such a boat is not possible, but that a speed of 7 statute miles only would be obtained. If this speed be considered sufficient it is estimated that the cost of the boat would be about £1,200 (viz., £600 for hull and £600 for engines).

3. Should, however, a speed of 10 statute miles per hour be indispensable, it would be necessary either to fit twin screws, retaining the draught of water of 2½ feet, or to increase the draught, retaining the single screw, and to fine the lines of the boat. The cost of such a boat and her machinery would, it is estimated, be from £1,800 to £2,000.

4. If it were decided to obtain a boat, either with the high or low speed, competent firms might be called upon to tender for the construction, furnishing a design and specification, and guaranteeing the required power of engines.

No. 64. ORDER THEREON, 11th March 1880, No. 595 W.

THE Government consider a steamer of the kind indicated too costly for inspection duties, and the Secretary of State will be informed that no further action will be taken in the matter.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Revenue Department.
,, Superintendent of Works, Buckingham Canal.

Exd. S. T. Austin.

Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of Madras.

PUBLIC WORKS.

To

The REVENUE DEPARTMENT,

&c., &c., &c.

Dated March 1880.

Issued

Read. Read.

G. O., 11th March 1880, No. 305 W.

MARCH.
Nos. 63-64.

Steam Launch for the Buckingham Canal.—The Secretary of State informed that no further action will be taken in the matter of the —.

Public Works
No 1

India Office, London
5 February 1880

My Lord Duke,

Your Grace's letter in the Public Works Department, No 63, dated 31st October last, contained a request that an estimate of the cost of a Steam Launch for the Buckingham Canal might be furnished to you. ....

2. From the accompanying copy of a letter from the Admiralty dated 12th January 1880, it will be found

His Excellency
The Most Noble
The Governor in Council
Fort St George

found that such a launch
as that specified in your
letter under reply, would
cost from £1,200 to £1,400
according to the rate
of speed required.

I have the honor to be,

My Lord Duke

Your Grace's most obedient

humble Servant

Jas. [illegible]

S 12688
411

S
778
1880

P.W.D.
INWD

No. 14

Public Works

5th Febs 1880.

The
Secretary to Govt of Fort St. George

No. 1

Admiralty. S.W.
13th January 1880.

Sir

Referring to your letter of the 9th ultimo on the subject of a Steam Launch required for use on the Buckingham Canal in the Madras Presidency, I am commanded by the Lords Commissioners of the Admiralty to inform you, that the drawing and specification, forwarded therewith, have been examined in this Department.

2. It appears from the examination that with a single screw, at the draught of water of 2½ feet, the speed of 10 statute miles per hour for such a boat is not possible, but that a speed of 7 statute miles only would be obtained. If this speed be considered sufficient it is estimated that the cost of the Boat would be about £1200 (viz £600 for hull and £600 for Engines)

3. Should however a speed of 10 statute miles per hour be indispensable, it would be necessary either to fit twin screws, retaining

The Director General
of Stores
India Office
Westminster.

A.b. No. 2739 a.w. 21-10-79.
Letter to Home Govt No. 63 - 31-10-79.
Reminder No. 3 of 17-12-79.

C. 3-2-80.

etaining the draught of water of 2½ feet;
to increase the draught, retaining the
ingle screw, and to fine the lines of the
Boat. The cost of such a Boat and
her machinery would it is estimated
be from £1800 to £2000.

4 If it were decided to obtain a
Boat, either with the high or low
speed, competent firms might be
called upon to tender for the construction,
furnishing a design and specification,
and guaranteeing the required power
of Engines.

Sam,
Sir,
Your obedient Servant
(Signed) Robert Hall

P.W.D. No 5
1880
No

Copy Letter from the Admiralty
dated 13th January 1880.

Public Works
No 1

India Office, London
5th February, 1880

My Lord Duke,

I have the honour to acknowledge Your Grace's letter in the Public Works Department, No 63 dated 31st October last, containing a request that an estimate of the cost of a Steam launch for the Buckingham Canal might be furnished to you.

2. From the accompanying copy of a letter from the Admiralty dated 13th January 1880 it will be found

The Secretary
to
The Most Noble
The Governor in Council
Fort St George

Referred to in Public Work Letter to Madras, No 1, dated 5th Feby 1880

595/1

found that such a branch
as that specified in your
letter under reply would
cost from £ 1200 to £ 2000
according to the scale
of speed required.

I have the
(&c) Crawford

No 2.

Public Works
5th Feby 1880.

Copy
Letter to Govt St George
No 1.

I.O. No. 595 W dy 11-3-80 ✓

I think the proposal
may be forwarded -
Col Strachey, R.E. Supdt
Sir with the two sketch
by the messr the Engrs
have been required
to submit to the
Govt. Govt
understand that the
Mr Ev. fully Explained
for the picture. Pls if
this gets the weekly
for official Explanation

[illegible]

C.O. 3-80

To Colonel

Sir with the proposal
for an improved Ship
Canal to the East of Dacca the
a steam Canal with
Single Screw of the Ship
proposed would only
with 2½ ft draft then
a Speed of 6 or 7 miles
which would be reduced if course in
the Canal

A Canal with same
draft and two Screw
having a Speed of 10 miles
or more in the Canal
would it seems cost
about Rs 25000 or 30000
an Edmund but Rs
ten pound alone to
effect it - any
Instrumental station
on of the class could
be obtained on the
present salute of

the Provincial funds
Austin and any
material benefit (in
that we are by the
means in a position to
guarantee any time
like 2½ ft in depth
at all stages of the
tide throughout the
Canal
To Passenger & Cargo
boats after ordinary class
the entrance Depth
from mark of water is
a serious inconvenience
but for a boat depending
on Steam such inconvenience
would in fact amount
to totally prohibit any advantage
from Diversion by that
power
Tide therefore are are
in a position to guarantee
fairly a depth of
2½ ft at all stages
of the tide I would
submit that it with

5/6

with the available to
procure a boat of the
draft
I have no doubt that
Steam launches to draw
only 2 ft or even 1½ ft
could be procured but they
would be relatively more
expensive and eventually
if expense be an object
but would be little
the reason for procuring
any of these lighter draft

Att

2/3/82

22/10 1

GOVT. OF MADRAS. 187 . {P. W. DEPT.

SECRETARY.

Fort St. George, 2nd June 187 .

OFFICE NOTE

To

I think it advisable to address to the Board of Works, which will not fix a date for the Council - The time remaining before the Council will afford but little time for the Board of Works to act & the Govt to

OF 187 .

5-3-80

reaches Bombay until
steps be taken to prove
if the prisoners are released
& go from there the
Govt of State can
again be obtained =

D

D

£5/0

Pol. & Mil. Department.

No. 595 R

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 11th March 80.

READ the following

Despatch from Secy of State } (No. 82 dated 5th February 80.)
Govt of State

His Government consider a steamer of the kind indicated too costly for inspectional duties, and the Secretary of State will be informed that no further action will be taken in the matter.

D
17.3

Rev. Departt.
Supdt of Works
Buckingham Canal.

MP.
10/3

Dated
15-3-80.

Read

25/12

P. to d. 4

To
The Right Honorable
The Secy. of State
for India.

My Lord.

I do have the honour
to acknowledge the
receipt of your Lordships
Dispatch of the 5th
February, No 1, and the
enclosed Letter from the
Admiralty, and to
state, that we are
aware that the cost of a
Steam Launch
as stated in the Letter would
be under £1,000 for the
purpose for which it is re-
quired, and have decided to take one

further action in this
matter at present

Att

11/3/80

10/3/80

Steam Launch
for Tow Boating
Canal -

Cr-1435

Gobt. of (1880) Stadtler

PUBLIC WORKS.

To

Dated

Issued

Recd. Ent.

G. O. N. York 1880, No. 59.56

Nos. 63-64

Steam launch for the Buckingham Canal

Secty state informed that no further action will be taken in the matter of the Steam launch for the Buckingham Canal