

17

*Proceedings of the Madras Government, Public Works Department,
13th April 1875.*

No. 267. Read the following endorsement of the Chief Engineer for Irrigation, dated Camp at Thamarapaukum, 2nd April 1875, No. 341 :—

From Major J. BEATTY, R.E., District Engineer, Godavery, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, and Joint Secretary to Government, dated Camp Peravelli, 24th March 1875, No. 4,019.

As promised in paragraph 6 of my letter, No. 3,733, of 2nd instant, I have the honor to submit, herewith, a design by Captain Brockman for a dredge punt, which if found successful in practice would manifestly be a great improvement on the

- 1 Plan.
- 2 Estimates.
- 1 Specification.

old style of trap punt, as the latter is not adapted for the carriage of building materials.

2. The design now proposed provides for conveniently discharging the spoil received from a dredge by means of moveable platforms, which are formed into troughs by boards on their inner edges, and their sides and iron plates on their outer edges.

3. The method of working the platforms is clearly explained in the plan and specification, and I do not anticipate any difficulty in working them, but it is of course desirable that one should be fully tested before any more are made.

4. Estimates have been prepared for a punt with iron ribs and hull, and also for one with iron ribs and wooden hull; the former is estimated to cost Rupees 1,993, and the latter Rupees 3,610.

SUBMITTED to Government with a recommendation that sanction be given for the construction of one dredge punt, all of iron, on the design prepared by Captain Brockman at an estimated cost of Rupees 3,610.

2. It will be seen that this design contemplates the use of the punt for carrying materials when not required for dredging purposes.

(Signed) JOHN MULLINS, Lieut.-Colonel, R.E.,
Chief Engineer for Irrigation.

No. 268 to 269. ORDER THEREON, 13th April 1875, No. 985.

IRRIGATION, No. 30.
Account.

SANCTION is given for the construction of a dredge punt on the design referred to at a cost of Rupees 3,610, the expenditure being met from the allotment for Tools and Plant, Navigation, Extraordinary.

Part VI., Godavery, Rupees 45,000.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the District Engineer, Godavery.
„ Chief Engineer for Irrigation.
„ Controller of Public Works Accounts.

Exd. E. C. Shunker.
Spare Copies

No. 4019

DISTRICT ENGINEER'S OFFICE, GODAVERY.
Camp Peravelli
DOWLAISHWARUM, 24 March 1875

From.

Major J. Peatty R.E.

District Engineer

Godavery District

To.

Lieutenant Colonel J. Mullins R.E.

Chief Engineer for Irrigation and

Joint Secretary to Government

MADRAS

1 Plan
2 Estimates
1 Specification
SIR,

As promised in para 6 of my letter No. 373 of 2 instant, I have the honor to submit herewith a design by Captain Brockman for a description of dredge punt, which if found successful in practice would manifestly be a great improvement on the old style of trap punt as the latter is not adapted for the carriage of building materials.

2. The design now proposed provides for conveniently discharging the spoil received from a dredge by means of moveable platforms, which are formed into troughs by boards on their inner edges & their sides and iron plates on their outer edges.

3. The method of working the platforms is clearly explained in the plan and specification.

specification, and I do not anticipate any difficulty in working them, but it is of course desirable that one should be fully tested before any more are made.

4. Estimates have been prepared for a punt with iron ribs and hull and also for one with iron ribs and wooden hull; the former is estimated to cost Rs. 1993, and the latter Rs. 3,610.

Have the honor to be,

Sir,

Your Most obedient servant

L. D. Maitty. Major R.E.

District Engineer Godavery, D.

To Govt. 2 April 75 No. 341

Si. No. 595
1875. Recd.

From

The District Engineer,
Godavery District.

To

The Chief Engineer for Irrigation
and Joint Secretary to Government
MADRAS

Dated. 24th March

Received. 31st d

No. 4819

Encls. Four

Subject.

Submitting a new
design of dredge punt,
with estimates amounting
to Rs. 1993, and Rs. 3,610,
according as the punt is
built with wooden hull,
or entirely of iron.

P. No. 2280/75

13 April 75

in B No 267

Encls. 5.

Submitted to Government with a
recommendation that sanction be given
for the construction of one dredge punt,
all of iron, on the design prepared by
Captain Brockman at an estimated
cost of Rupees 3,610.

2 It will be seen that this
design contemplates the use of the punt
for carrying materials when not required
for dredging purposes.

Camp at
Thamarapakkam
2nd April 1875.

Chief Engineer for Irrigation

To,
The Secretary to Government
P. W. D.

M. 1875 Sept
No. 2280

From Chief Engineer
Irrigation.

Date 2nd April 1875.

Recd. 8th.

No. 341. In 5

Submitting an Estimate
from District Engineer
for survey for Rs 3610 for
construction of one dredge
punt, all iron, on new
design, & requesting sanc-
tion for same.

G. O. No. 985-13-4-75

no 267

Public Works Dept.
97/18

Recd. 8th
P. W. Dept.
No. 2280

Proceedings of the Madras Government
Under date the 1875.

Read the following:-

From The Chief Engineer } H.C. No. 341 of 2nd April 1875.
for Irrigation

G. O. No. 985 of 13th April 1875-

Sanction is given for the
construction of a dredge
punt on the design referred
to at a cost of Rupees 3610,
the expenditure being met
from the allotment for
Tools and Plant, Navigation,
Extraordinary.

Part VI. - Godavery
Rupees 45,000

by 3/4/75

W.H.M.

To The District Engineer Godavery ✓
" Chief Engineer for Irrigation with 4 Enclosures ✓
" Controller of P. W. accounts ✓

Dispd - 20-4-75

2280
Govt. of 1875 Madras
PUBLIC WORKS

Int. Engrs.
Jodavay.

Dated

Recd.

Encl.

G. O. 13th April 1875, No. 985

Nos. 267-269.

Works Pub. Sanction
Recorded & no. in continuation
of a - on the design
prepared by Capt. Brahma
man, Sec. Engr. Jodavay
at a cost of Rs 3610,
expenditure being met from
allotment for Tools & Plant,
Navigation, Extraordinary.

N^o 267-269

C8-4-75.