

(1) Number of pages 24
 54 (2) Date of repair 24.9.87
 (3) Initials of the Referencer S ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W.D. DEPARTMENT

G.O. No.	1624 W.	Press.
B.P. No.		Mis.
Dated	27. 6. 1884.	197 .

SD

Not to be folded or roughly handled

1141
 (12) ✓

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from Major J. L. L. MORANT, R.E., Officiating Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepāk, 12th June 1884, No. 403 :—

With reference to paragraph 2 of Public Works G.O., No. 813 W., dated 25th March 1884, I have the honor to submit a plan and two estimates (latter amounting to Rs. 9,745, 5,655 respectively) for constructing a floating latrine for the use of the clerks and others attending the public offices at Chepāk, Madras.

2. The plan and the estimates have been prepared by the Vice-President of the Madras Municipality, who informs me that, from his experience, he has every reason to believe the proposed arrangement will work very satisfactorily.

3. The smaller estimate is made up of the four following items :—

	RS.
Excavation of recess in bank of canal and retaining wall	1,490
Iron boat	1,400
Enclosure over boat	1,616
Two sets of buckets	880
Sundries	269
Total	5,655

4. In the boat 18 closets and 8 urinals are provided.

5. The Vice-President of the Municipality recommends that *two* (instead of one) completely fitted boats be entertained at an additional cost of Rs. 4,090 to the above amount, or Rs. 9,745 in all. In this case the monthly working cost will be Rs. 40 to 50 per mensem. If only one boat be used, the monthly working cost will be Rs. 70 to 80 per mensem.

6. The present latrine cost same Rs. 5,000, but has proved unsatisfactory in working and a considerable nuisance. Its monthly working cost is Rs. 35.

7. From a conversation I had with the Vice-President, I learn that the arrangement for moving the buckets on the rails when in the boat will be by ball and socket jointed wheels running in grooved rails. The buckets will thus be capable of being turned and run in any direction. A crane at the sewage farm raises the buckets out of the two ends of the boat.

ORDER—dated 27th June 1884, No. 1624 W., Public Works.

The estimate, amounting to Rs. 5,655, for a floating latrine for the use of the public offices at Chepāk, is sanctioned for immediate execution.

2. The Consulting Architect will place the money at the disposal of the Madras Municipality, to whom it is proposed to entrust the work, and will suggest such reappropriations from existing grants as will make up the amount.

3. One boat is sanctioned in the first instance; another can afterwards be added if found necessary.

4. The removal of the existing latrine will follow immediately on the floating latrine being finished.

5. This sanction has been registered as Provincial No. 74 of 1884-85 and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Consulting Architect to Government, with three enclosures.

- " Superintending Engineer, V Circle.
- " Examiner, Public Works Accounts.
- " Revenue Department.
- " Educational "
- " Financial "

Exd. J. Henricus.
Spare Copies

1624
2

2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1884 Madras.

PUBLIC WORKS.

Dated June, 27th.

Recd.

Encl.

G.O., 27th June 1884. No. 1624 W.

JUNE

Floating Latrine

Estimate of Rs. 5,655 for a — for the use
of the Public Works offices at Chepak,
sanctioned with remarks.

1624
/3

2A

In the matter

of 1624 W

For

Public Works.

Read

Public Offices

Order

10/7/84

Enclosure over boat - Rs. 1,616
on Rs. 4,500

11/6/84

Public Works Department, 1884-85.

Current No. 4961 *1694/K*
 Letter No. 403 *Civ 24/6*
 Dated the 12th June 1884
 From the Comdg. Architect to Govt.

NOTE OF REMARKS.

1. The accompanying plan with either of the two estimates submitted provides for constructing a floating latrine for the use of the clerks of the Public Offices at Chepauk Madras. One estimate amounts to Rs. 5,655; the other to Rs. 9,745.
2. S. A. states that plan and estimates have been prepared by the Vice Pres. of the Madras Municipality.
3. The lesser estimate is made of the four following items:—
 Piers in bank of canal with retaining wall — Rs. 1,490
 Iron boat — Rs. 1,400
 Enclosure over boat — Rs. 1,616
 Rs. 4,506

21/6/84

694

To

Government Office,
 P. W. Department,
 1884.

ADS.

Brought forward Rs 25.00
 Two sets of benches - Rs 5.00
 Sundries Rs 2.55
 Total Rs 32.55
 In the boat 18 closets and
 8 animals are provided.
 The higher estimate pro-
 vides for an additional
 seat, completely fitted up.
 The adoption of the boat
 is recommended as in
 that case the monthly
 working cost of the latrine
 will be between Rs 40 and
 Rs 50; with a single boat
 the cost will be between
 Rs 70 and Rs 80.

14th June/84
 B.S.H.

C. No. 4961

P. W. Secretariat.

Note by Budget Section.

1624
 5

Work Floating latrine
 for the use of the clerks
 attached to the Public
 Office at the bank.

Fund	Provincial
Service Head	... Civil Buildings
Departmental Head	... Original works
Amount of Estimate	 Rs.
Expenditure in previous year	 "
Allotment in current year	 "
Balance required to complete	 "
Total Rs...	

Note of available funds.

No funds are available. The C.A. may
 be asked to propose transfer from any
 other work on which he may anticipate
 saving.

W

Budget Clerk.

21.6.84

W

Note by Budget Section.

To W

Floating latrine for Public
Use at Chapate.

The proposal of the Commission
to provide a floating latrine for
the clerks of the Chapate Office was
approved in G.O. No 813 W., dated
35th March, 1914, and plans &
estimates were ordered.

C.L. now submits two estimates
one for Rs. 5,655, the other for
Rs. 7,745. The former provides
for one boat, the latter for two,
but making the single boat will
cost about Rs. 50 per annum more
than the alternative arrangement.
On this account, and also I fancy
on other little less liability to hitch
& inconvenience, the more expensive
of the two plans ought in my opinion
to be adopted. On the other hand it
may be said, let us try one boat
first, we can add another at any
time, when the scheme has been
fairly tried.

The removal of the present latrine
should properly speaking form
part & parcel of the project. The
cost of dismantling will, however,
be probably more than covered by
the value of the materials, so the
point need not be here considered.

C.L.

16-6-14

Octy 21-6-14

694

I think it would be well
to sanction one post only
in the first instance. —
whether one afterwards be
added if found necessary.

Please draft order
sanctioning estimate of
Rs 5655/- for immediate
execution.

The removal of existing
latrine with of course follow
immediately on the floating
latrine being finished.

Ill.
23.6.84

P. W. D.

1624/7
Consulting Architect's Office,
Chepauk, Madras,
12th June 1884

No. 403

From

The Consulting Architect to the Government of Madras,

To

The Chief Engineer, Public Works Department.

Sir,

Enclosures.

1. Drawing
2. Estimates

With reference to para 2 of Public Works
G.O. No. 813 W dated 25th March 1884 I have the
honor to submit a plan and two estimates
(latter amounting to Rs. 9745, 5655 respectively)
for constructing a floating latrine for the
use of the clerks and others attending the
Public Offices at Chepauk Madras.

2. The Plan and the Estimates have been
prepared by the Vice Presidents of the Madras
Municipality who informs me that from
his experience he has every reason to believe
the proposed arrangement will work very
satisfactorily.

3. The smaller Estimate is made up
of the four following items:—

Excavation of recess in bank of
canal and retaining wall

Rs.
1490

Carried over 1490

Brought forward.	1490
Span Boat	1400
Enclosure over boat	1616
Two sets of buckets	880
Sundries	269
Total Rupees	5655

4. In the boat 12 glasss and 2 Mirinals are provided.

5. The Vice President of the Municipality recommends that two (instead of one) completely fitted boats be entertained at an additional cost of Rupees 4000 to the above amount, or Rs. 9745 in all. In this case the monthly working cost will be Rs. 40 to 50 per mensem. If only one boat be used the monthly working cost will be Rs. 20 to 30 per mensem.

6. The present latrine cost Rs. 5000 but has proved unsatisfactory in working and a considerable nuisance. Its monthly working cost is Rs. 35.

7. From a conversation I had with the Vice President I learn that the arrangement for moving the buckets on the rails when in the boat will be by ball and socket jointed wheels running in grooved rails. The buckets will thus be capable of being turned and run

in any direction. A crane at the sewage farm raises the buckets out of ~~the~~ two ends of the boat.

I have the honor to be

1624/8

Yours

your most obedt servant

John Morant.

Major R.E.

Offg Comdg Archt. to Govt.

B. No. 3545 Wd/10-12-83
A. No. 813 Wd/25-3-84

P. W. D.
Roads and Buildings.

From
THE CONSULTING ARCHITECT
TO THE GOVERNMENT OF MADRAS,
To
The Secretary to Govt
Public Works Dept.

No. 403

Dated 12th June 1884.
Received

No. 1624 Wd/27th June 1884

No. of ENCLOSURES. 3

Subject.

Submits a Plan and
Estimates for constructing
a floating latrine for the
use of the clerks and others
attending Public Offices
at Chepāk - Madras -

MS. 9/16.
21-6-84

X/

No. 1624 W
P. W. Department
1624/10
Bundling's Works
General Works

Proceedings of the Madras Government
under date the 27th June 1884.
Read the following:-
Letter from the Consulting
Architect to Govt. N. E. No. 403 d/12 June 84.

The estimate
amounting to Rs 5,655,
for a floating latrine
for the use of the public
offices at Chepāk, is
sanctioned for immediate
execution. The Consulting
Architect will place the
money at the disposal
of the Madras Municipi-
-pality, to whom it is

proposed to intrust the
work, - and will suggest
such reappropriations
from existing grants
as will make up the
amount.

2 One boat is sanc-
tioned in the first
instance; - another can
afterwards be added,
if found necessary.

3 - The removal of the
existing latrine will
follow immediately on
the floating latrine
being finished.

4 This sanction has
been registered as
Provincial No. 74 of
1884-85, and classified
as

as Civil Buildings -
original works.

118
23.6.84
1694

8/27
Cong. Archt. to Govt. with 3 Enclosures
Suptg. Engr. I Circle
Ex. P. W. Accounts
Revenue Department
Educational Dept.
Financial Dept.
S. E. A.

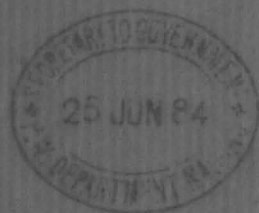
10

118

J.C.
a. 1820 4 28 7 82

~~for H. S. Johnson~~

1624



~~1624~~
~~1624~~

048.91/6 C. 24/6
Peterson

1624
12

11

4961
Govt. of (1884) Madras.

PUBLIC WORKS.

(11) + 1

(12)

18/9/86

Drawn

Recd.

GO. 27 June 1884, No. 1624 W

Flouting Latrine

Estimate of Rs
5,655 for a—
for the use of the
PXX officer at
Chepank Sanction
with remainder

85

7

24/6