

- (1) பக்கங்களின் எண்ணிக்கை 14
 (2) புதுக்கித் திருப்பிய நாள் 10/30
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 10/30

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

(65)

அரசாணை எண். மு. கோப்புத் தாள் எண்.	759	அச்சகம் பலவகை
நாள் :	8-3-1892	198 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

2 sheets 21/2

8TH MARCH 1892, No. 759 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

G.O., dated 22nd February 1892, No. 65, Marine.

Read—the following letter from the Presidency Port Officer, dated 15th February 1892, No. 908/45 G.

With respect to G.O., Marine, No. 25, dated 23rd January 1892, I have the honour to resubmit the estimate of Rs. 2,440 for providing quarters for the lightkeepers at Cuddalore together with copy of a letter (No. 49 M. of 9th February 1892), from the Superintending Engineer, V Circle. I do not consider it advisable to reduce the accommodation proposed or to permit non-durable materials in construction.

Order—dated 22nd February 1892, No. 65, Marine.

The estimate is approved and will be transferred to the Public Works Department.

(True Extract.)

(Signed) N. S. BRODIE,
Acting Under-Secretary.

ORDER—dated 8th March 1892, No. 759 W., Public Works.

The estimate, amounting to Rs. 2,440, for constructing quarters for the head signaller and two lightkeepers of the flagstaff at Cuddalore is returned to the Superintending Engineer, V Circle, for sanction.

* Works	RS.
Establishment and tools and plants	2,440
	598
Total ...	3,038

2. The Financial Department will be requested to place the necessary funds * at the disposal of the Public Works Department early in April next.

(True Extract.)

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

To the Superintending Engineer, V Circle, with seven enclosures.
" Examiner, Public Works Accounts.
" Marine Department.
" Financial "

Exd. S. J. Pereira.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1892} Madras.
PUBLIC WORKS.

Dated March, 8th.

Recd.

Encl.

G.O., 8th Mar. 1892, No. 759 W.

MARCH.

Quarters

Estimate of Rs. 2,440 for constructing —
for the head signaller and two lightkeepers
of the flagstaff at Cuddalore, returned to
the Superintending Engineer, V Circle, for
sanction.

No 49 M. Supg. Engineers Office,
Circle, Madras.
Chepak, 9th February 1892.

From 25/2
Lt. Col. D. McNeil Campbell R.E.
Supg. Engineer V Circle

To The Presidency Port Officer
Madras.

Sir,

Enclosures 6
1 Sketch
1 Plan
1 Specification
1 Data
1 Report
1 Estimate.

With reference to your letter
No 908 P.W of 1st February 1892,
I have the honor to state that any
further reduction of cost on the
Estimate of Rs. 2440 for constructing
quarters for the Lightkeepers at
Cuddalore can only be effected
if you would decide to allow less
accommodation than that shown
on the plan and permit "Kutchā"
construction i.e. of non-durable
materials

Presidency Port Officer

Marine Department,



PROCEEDINGS OF THE MADRAS GOVERNMENT, 79 2/3

Read the following paper :—

From the Presidency Port Officer, 4 15th February 1892 No 908 G.
45

- not correct
- * 1 Estimate
- 1 Report and Specification
- 2. Plans.

With respect to G.O. Marine, No 25, dated 23 January 1892. I have the honor to submit the estimate of Rs (2440) Two thousand — four hundred and forty for providing quarters for the Lightkeepers at Cuddalore together with copy of a letter (No 49 M of 9th February 1892) from the Superintending Engineer S. Girele. I do not consider it advisable to reduce the accommodation proposed or to permit non durable materials in construction.

Order 22 February 1892 No 65.

The estimate is approved and will be transferred to the Public Works Department.

(D. S. S. S. S.)

W. K. S. S. S.
Ag. Under Secy.

To the Public Works Department,
with plan & estimate.
Presidency Port Officer

X. S. S.

aterials.

I have to
Sd/- D. Campbell
Lt. Col. R. E.
Superintending Engineer
S. G. Girele

(True Copy)

Captain H. W. M.
Offg. Presidency Port Officer.

to

5.1
P. W. 1977/92

759
4

2

P. W. CURRENT No. 1977
 Govt. of 18 | Madras.

To

The Public Works Department

Proceedings, dated 22^d February, 1892,
 No. 65

Subject.

Approving and transferring
 to the Public Works Department
 estimate for Rs 2440 for providing
 quarters for the light-house keepers
 at Cuddalore.

Public Works Department.

Current No. 1977

Letter No. 65

Dated 22^d Feb. 1892

From the Marine Dept.

Executive
 Officer

14/2/92
 TECHNICAL NOTE.

Constructing Quarters for the H^d.
 Signaller and Light-keepers at
 Cuddalore. South Arcot Dist.
 Amount of Estimate Rs 2440

This estimate is prepared at the
 request of the Presidency Port Officer.
 It provides for constructing quarters
 for the Light-keepers at Cuddalore
 to the west & S.W. of the existing
 flag staff, as per site plan. The
 area of accommodation and the
 site proposed have been settled
 in consultation with the Port Officer.

The accommodation proposed
 for the Head Light-keeper is 2 rooms
 each 12' x 12' with a front verandah
 7½' wide and a detached
 kitchen 12' x 9'. For the two light-
 keepers, one room each 12' x 12'
 & a side room 8' x 12' each, as
 a kitchen.

Particulars of Construction

The soil is stated to be sandy,
 the foundations are proposed to be

Canal 3 feet deep, the lower 2 ft. being of concrete.

The foundations & basement are to be built of brick in chumam & the superstructure walls of brick in clay, except the around doors & windows and one foot at top of walls which will be of brick in chumam, the walls throughout to be plastered both interior & exterior with 1 coat of chumam. The floor to be of concrete 6" thick and the roof of pan tiles laid on teak rafters, palm-leaf rafters, teak wall plates & brassnails, doors & windows of teak battens & of the dimensions noted in the estimate.

The scantlings for the verandah brassnails is slightly weak & not in accordance with that laid down in the Standard Specification but as the roof is rather light being only pan tiles without any flat tiles it may be allowed to stand.

The rates as far as can be checked are fair, except the rates for concrete, plastering, brick in chumam & roofing which are high, but data is furnished for the above high rates owing to the materials for the work having to be floated across the back water.

The plinth area & ~~cost~~ cost per

per sq ft of the buildings are as follows.

	are	cost.
Head Light keepers Quarters	667	Rs. 1-7-9
Light-keepers Quarters	744	" 1-8-2

The estimate is counterchecked by the Presidency Port Officer & is approved in the Marine Dept.

[Signature]
26. 12. 92

No 759W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

March 6, 1892

Read the following

Pro. S. in the Marine Dept. No. 65 of 22 Feb 1892.

The estimate, amounting to Rs. 2440, for constructing quarters for the Head Signaller and two light-keepers of the flagstaff at Cuddalore, is returned to the Suptg. Engineer V Circle for sanction.

2. The Financial Dept. will be requested to place the necessary funds at the disposal of the P.W. Dept. early in April next.

* Work	Rs. 2440
Establishment & Tools and Plant	598
Total	3038

To The S.E. V Circle
with 7 enclos.
- Exar. P.W. Dept.
- Marine Dept.
- Finl. Dept.

over
5.3.92

[Signature]

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7. ~~Handwritten mark~~
Handwritten mark

25/1

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C. No. 1977

Govt. of Madras.

PUBLIC WORKS.

72/92

8th March 92 759.12

Quarters

Estimate of Rs 2,440

for constructing —

for the Head Signaller

and two Light Keepers

of the flagstaff at Cuddalore

returned to the Supy. Engrs.

for sanction.

(7)

SO
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