

- (1) பக்கங்களின் எண்ணிக்கை 10
 (2) புதுக்கித் திருப்பிய நாள் 15-11-1991
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 10

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	1273	அச்சகம் பலவகை
நாள் :	10-5-1893	198/

5

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

செ

10TH MAY 1893, No. 1273 W., PUBLIC WORKS.

1273
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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From A. A. G. MALET, Esq., Officiating Superintending Engineer, II Circle,
to the Chief Engineer, Public Works Department, dated Bezwada, 21st
April 1893, No. 224 K.S.

I have the honour to submit, herewith, for your approval and the sanction of
Government, plan and estimate, amounting to Rs. 6,060, for the construction of Local
Fund Supervisor's and Overseer's office at Bezwada.

2. A copy of the District Board's Resolution No. 2, dated 8th April 1893,
passing the estimate is forwarded for your information.

3. The rates are fair and the estimate is recommended for sanction.

ORDER—dated 10th May 1893, No. 1273 W., Public Works.

The estimate, amounting to Rs. 6,060, for constructing a combined office for the
Local Fund Supervisor and the Overseer at Bezwada in the Kistna district, is
sanctioned.

2. This sanction has been registered as Local No. 10 W. of 1893-94.

(True Extract.)

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

To the Superintending Engineer, II Circle.

Local and Municipal Department;
with plan and estimate (5).
Editors' Table.

Exd. C. A. Munisawmy.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated May, 10th.

Recd.

Encl.

G.O., 10th May 1893, No. 1273 W.

MAY.

Combined office for the Local
Fund Supervisor and the
Overseer at Bezwada

Estimate of Rs. 6,080 for constructing a
— in the Kistna district, sanctioned.

Superintending Engineer's Office,

No. 2248

II CIRCLE,

Dated 21st April 1893.

From,

A. S. G. Mahab Esquire,

Offg. Superintending Engineer,

II Circle.

To,

The Chief Engineer,
Public Works Department,
Madras.

Sir,

I have the honor to submit
herewith for your approval and the
sanction of Government, plan and
estimate amounting to Rs. 6,080 for
the construction of Local Fund Super-
visor's and Overseer's office at
Bezwada.

2. A copy of the District Board's
Resolution No. 2 dated 8th April 1893
passing the estimate is forwarded
for your information.

3. The rates are fair and the
estimate is recommended for sanction.

I have the honor to be,

Yours most obt. Servant

Allan Mahab

Offg. Subg. Engr.

From

The Supt. Engineer
2nd Circle

The Chief Engineer
B.M.

Dated 21st April 1933
Recd. 24.4.33
No. 2246

Sycho &
(Hdqn)
To S. Supervisor of
Overseer's office
at Bezmada - Subite
for sanction of for
an estimate for Comba

20.5.93

Plan of Veranda
room is a luxury,
and if the B. Board
are prepared to
for it - and the
I don't think that
this Dept. can
object -

Coupled roofs are
never satisfactory
like as the space
between them is
too wide to get
a roof of being
constructed with
change of timber

This is a part of
execution of the
the water tank
Superintendent
the for the

Plan of the
the main walls
the main walls
the main walls

Current No. 3890

Letter No. 2246 Ks.

Dated 21st April 1933

From the Supt. Engineer & Civils.

TECHNICAL NOTE.

Name of Work Construction of Local Fund
Superior & Overseer Office at Bezmada
in the Kistna District
Amount of Estimate, Rs. 6060

PARTICULARS OF ESTIMATE.

Main Building	Rs. 5775
Subsidiary Buildings	" "
Contingencies	2 1/2 % 141
Petty Supervision	2 1/2 % 146
Land compensation	" nil

Total Rupees 6060

PARTICULARS OF CONSTRUCTION.

Surface soil } black cotton
Sub soil }
Foundations will be carried down 5 feet deep
the lower 2 feet will be built of concrete
the upper 3 feet of rough
stone in chumam.
Basement will be raised 2 feet high & built
of rough stone in chumam.
Walls the main walls will be raised 12 1/2
feet high & the veranda walls
6 1/2 feet & built of rough stone in
chumam. The floor arches over doors
& windows will be of cut stone in
mortar

Plastering or Pointing The interior faces of walls will be plastered with one coat of chunnam & the exterior pointed.

Flooring will be of cut stone 4 1/2" thick laid over 6" of cement.

Roofing will be of flat iron tiles laid over thick rafters & supported by teakwood rafters with double collar beams.

Doors and Windows will be of the description noted in the estimate of teakwood & painted with 2 coats of Chondole paint.

Roof timbers will be of teakwood & wood shed 2 coats.

Scantlings are correct.

Rates are fair.

The plinth area of the main building is 2853 square feet, and the cost per square foot will be Rs. 2.20 per sq. ft.

The plans and estimates have been countersigned by the President District Board and approved in the Dist. Board Proceedings Department. dated 8.2.1893.

REMARKS.

The estimate under review provides for constructing a Local Fund Super. Office & officers office at Beysada. The accommodation proposed is as follows:-

A central or Range officers room measuring 24' x 16' with 2 side rooms each 16' x 16', one for the Range officer clerks & records & the other for the officers office & records, in rear of the side rooms two store rooms each measuring 23' 3" x 8'. These store rooms will project 8 feet & be in line with the front & side verandahs, as per plan.

The proposed design appears to be very expensive owing to the large area of open verandah space

space provided, which amounts almost to the floor area of room accommodation thus:-

Floor area of room — Sqr 1276
— do — verandah — " 1124
Area of walls — " 453
Total area of building Sqr 2853

It is therefore submitted that it is with a view to point out this unnecessary large area of verandah accommodation, reference may be made to the Chief Engineer's design for Range & officers office circles in 1875. (herewith put up) which appears far more suitable. The area when compared with the present design will be as follows:-

	Present design.	CE design.
Range officers room —	284 sq ft	196 sq ft
Off. Clerks & records —	256...	490...
Officers records —	256...	220...
Store rooms —	360...	394...
Bath room —	—	81...
Verandah —	1124...	728...
Wall area —	453...	516...
Total Sqr	2853	2476

The span of the building, viz. 19 1/2 feet from centre to centre of wall plates appears to be rather large for a simple roof with collar beams & as there are many hips & valleys it is submitted that the roof be supported by trusses.

27.11.93

No 1273. Wd 10 May 1893
PUBLIC WORKS DEPARTMENT.

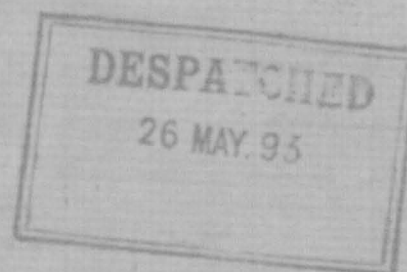
PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the S. E. II. circle No 224. Rd of 21 April 93.

The estimate, amounting to Rs 6060, for constructing a Combined office for the Local Fund Supervisor and the officer at Beysada in the Kistna District, is sanctioned.

2. This sanction has been registered as Local No 10 W of 1893-94.



The S. E. II. circle for Local and Municipal Dept. with plan & estimate (5) Editors Table. 27/5

Full 2.5.93
JH 3.5.93
415793

Estimate for an office
for the Local Fund Supervisor
and owner at Bozouada

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P

The Health Department
Local Hospital Department
for a set of counter-ent...

141-4
143-5
145-6

1/1

1273

CD 3870

Govt. of Madras.
PUBLIC WORKS.

12/5/73

Dated

Read

Encl.

G.O. 10149/93 No. 1273/1

continued office
for the L. S. supervision
and the Oversee
Bermuda.

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14

Estimate of Rs 6000
for constructing a
in the Kistna St
sanctioned.

2. C. 10/1