

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

G.O., dated 28th November 1894, No. 2874, Judicial.

Read—the following paper :—

From the Inspector-General of Registration, Madras, dated 28th October 1894,
T. No. 5909.

I have the honour to submit, for the sanction of Government, plan and estimate, amounting to Rs. 3,860, received from the Superintending Engineer, IV Circle, for constructing an office building for the Sub-Registrar of Irikkur in the Tellicherry district.

2. Provision was made for putting up white cedar wood plank ceiling to the roof of the whole building, but on my suggestion zinc sheet ceiling has been substituted as regards the record room, as it will diminish the risk of fire.

3. The construction of the building was sanctioned in G.O., dated 27th September 1892, No. 1809, Judicial.

Order—dated 28th November 1894, No. 2874, Judicial.

The plans and estimates, amounting to Rs. 3,860, for the construction of the Sub-Registrar's office at Irikkur in the Tellicherry district are approved and will be transferred to the Public Works Department.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

Note by the Chief Engineer, Public Works Department.

The foundations should be of concrete to ground level and two feet broader than the masonry immediately above. It seems desirable to consider the question of making the basement 3 feet, instead of 2 feet, high to suit the wet climate of the West Coast.

21st December 1894.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Chief Engineer, P.W.D.

ORDER—dated 7th January 1895, No. 13 W., Public Works.

The estimate of Rs. 3,860 for constructing a Sub Registrar's office at Irikkur in the Malabar district is sanctioned.

2. Attention is drawn to the note by the Chief Engineer, Public Works Department.

3. The necessary provision of funds for the work will be made in the budget estimate for 1895-96.

4. The sanction accorded in paragraph 1 has been registered as Provincial No. 86 W. of 1894-95 and classified as Civil Buildings, Original Works.

(True Extract.)

Under Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle,
with seven enclosures.
„ Examiner, Public Works Accounts.
„ Judicial Department.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1895} Madras.
PUBLIC WORKS.

Dated January, 7th.

Recd.

Encl.

G.O., 7th Jan. 1895, No. 13 W.

JANUARY.

Sub-Registrar's Office at Irikkur

Estimate of Rs. 3,860 for constructing a
— in the Malabar district, sanctioned with
remarks.

[G]
93

2,500—9-11-94.

Judicial Department.



PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following paper:—

From the Inspector-General
of Registration, Madras, dated 28th
October 1894, Tel. No. 5909.

I have the honour to submit
for the sanction of Government plan
and estimates amounting to Rs. 3860
received from the Superintending
Engineer IV Circle for constructing
an office building for the Sub
Registrar of Irikkur in the
Tellicherry district.

2. Provision was made for putting
up white cedar wood plank ceiling
to the roof of the whole building,
but on my suggestion zinc sheet ceiling
has been substituted as regards the
record room, as it will diminish
the risk of fire.

3. The construction of the building
was sanctioned in G.O. dated 27th
September

September 1892, No. 1809 Judicial.

Order: 28th November 1894, No. 2874

The plans and estimates amounting to Rs 3860 for the construction of the Sub Registrar's office at Enukkur in the Sellicherry District are approved and will be transferred to the Public Works Department.

/ True Extract /

A. Muttiah
for Chief Secretary

To

The Public Works Department
With plans & estimates.

" " Inspector General of Registration

slf

Gobt. of 18 Madras.

No. 1320 W of 13-5-91 ✓
" 2752 W " 4-10-92 ✓

To

The Public Works Dept

Encls: 7 (2 plans)

Recd: 3-12-94

Proceedings, dated 28 November 1894
No. 2874

Subject.

Approving and transferring to the P.W.D. the plans & estimates amounting to Rs 3860 for the construction of the Sub-Registrar's office at Inakkur in the Tellicherry District.

5-11-94

4/12/94

P.W.D.

30

Note by the Chief Engineer P.W.D.

The foundations should be of concrete to ground level and two feet broader than the masonry immediately above. It seems desirable to consider the question of making the basement 3 feet, instead of 2 feet, high to suit the wet climate of the West Coast.

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Public Works Department.

Current No. 9208Letter No. 2874Dated 28 November 1898From the Judicial Dept.

NOTE BY TECHNICAL SECTION.

Name of Work Constructing a Sub Registry Office at Irakkur, Malabar DistrictAmount of Estimate, Rs. 3860

PARTICULARS OF ESTIMATE.

Main Building	<u>Office</u>	Rs.	<u>3607</u>
Subsidiary Buildings		"	<u>--</u>
Forming road & clearing site			<u>50</u>
Contingencies	<u>2 1/2 %</u>	"	<u>90</u>
Petty Supervision	<u>2 1/2 %</u>	"	<u>90</u>
Land compensation	<u>(0.25 acres)</u>	"	<u>23</u>

Total Rupees ... 3860.

PARTICULARS OF CONSTRUCTION.

Surface soil granite

Sub soil hard granite, one foot below.

Foundations are proposed to be laid 3 feet in depth, the lower one foot to be of concrete & the upper 2 feet built of laterite stone in chumam.

Basement is to be raised 2 feet & built of laterite stone in chumam.

Walls are to be raised as per heights noted on the plan & built of laterite stone in chumam with flat arches over doors & windows.

Plastering or Pointing walls on the plastered
with interior & exterior with 2 coats of
Chunnam.

Flooring is the of 9" square bricks laid over
4" of concrete & sprinkled with Portland ce-
ment.

Roofing is the of mission tiles laid over teak rec-
saws & ceiled with cedar wood planks with
rod above rafters placed 2'6" apart from cen-
ter to center, except the roof room which
will be ceiled with zinc sheets.

Doors and Windows are the of teakwood of the
description noted in the estimate.

Roof timbers the of Surok wood & wood-
3 coats

Scantlings are correct

Rates a few of the rates are in excess of the
Divisional schedule but data lists
are submitted for the high rates.

The plinth area of the main building is
1295 square feet, and the cost per square
foot will be Rs. 2-14-9 including of steps.

The plans and estimates have been countersigned
by the Inspector General of Registration
and approved in the Judicial Dept.
Department.

REMARKS.

This estimate has been framed
with reference to G.O. No. 2752 W dated
4th October 1892 & provides for construct-
ing a Sub Registrars office at Irickur.
It is in the Chirikal Taluk, Malabar
District, as per type design approved
in G.O. No. 1320 W dated 13th May 1891
for larger offices, (tiled roofing) with
the following deviation to suit local
requirements.

(a) Increase in the thickness of partition
wall & verandah pillars from 13 1/2" to
15" respectively to 18" owing to the size
of the latvili stone usually used in
the District.

(b) The omission of venetian shutters
to windows protected by the front ver-
andah to suit the climate.

(c) The projection of the eaves from 18"
to 24" to protect the walls from the
moist climate of the West Coast.

The site selected is private land
measuring 120' x 90' or 0.25 acres
for which compensation to the extent
of Rs. 25 has been provided in the
estimate.

The following rates are in excess
of the Divisional schedule, but data
lists are submitted in support
of them & the necessity for the
increased rates is stated to be due
to the carriage of materials across
the river in boats & to the peculiar
locality where skilled labor has
to be imported from Cannanore.

Concrete	15....	against	14....
Latvili masonry	21....	- do -	19....
Do - archwork	23....	- do -	21....
Surok woodwork	1-14..	- do -	1-10..

The foundations are proposed to
be laid partly of concrete & partly
of latvili masonry, if concrete
be laid throughout to ground level
the excess will be only Rs. 8 thus.

Now proposed

Concrete 197 x 4'3" x 3'0" = 2512 cu ft at Rs. 15 per 100
= Rs. 377

Deduct as estimated

Concrete	788 cu ft at 15 Rs	118
Latvili	1194 cu ft at 21 Rs	251
		369

Which exceeds if concrete be used

Note by the Chief Engineer P.W.D. Throughout Rs. 8
The foundations must be
of concrete to ground level
and ten feet broader than the
masonry immediately above.

It seems desirable to consider
the question of making the basement
3 feet, instead of 2 feet, high to suit
the wet climate of the West Coast.

17/2/94

C.H.W.

No. 136. d/7 January 1895

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Proceedings of Govt in the Judicial Dept. No. 2874 d/28 November 1894
Note by the Chief Engineer P.W.D. d/21.12.94

The estimate of Rs. 3,860

for constructing a Sub-Registrar's
office at Irickur in the Malabar

District is sanctioned.

2. Attention is drawn to the
note by the Chief Engineer P.W.D.

3. The necessary provision of
funds for the work will be made
in the budget estimate for 1895-96.

4. The sanction accorded in
para 1 has been registered as
Provincial No. 86 W of 1894-95
and classified as Civil Build-
ings, Original Works.

The S.E. IV Circle with 7 enclos.

Exar P.W. Accts

Judicial Dept.

Cy. D. W. 20/94

Estimate for a Sub-Registrar's
office at Irikur, Malabar
District.

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CMB

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27
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CNP-9200
Sect. of (1895) Madras.
PUBLIC WORKS.

Dated

Pais
10.1.95

Recd.

Encl.

G.O.,

7/1

1895, No.

13 W

Sub-Registrar's office
at Trikkur

Estimate of Rs 3,860

for constructing a —
in the Malabar St.
sanctioned with
remarks.

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