

C.N. 3562

Govt. of 1894 Madras.
PUBLIC WORKS.

Dated

Recd.

Encl.

G.O. 2 June 1894 No. 1367.4

Sub Registrars' Office,
Allagadda.

Estimate of Rs. 3180 for
constructing a - Karnool
District sanctioned with
remarks.

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Estimate for a
Subregisteris of
at Allagadda
Kurnool ob.

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1367 W. 8441

Plastering or Pointing The interior of rooms are to be plastered with 2 coats of chunam & the exterior finished with chunam. is to be of slab stones laid over a bed of cement 3" thick except for the second room which is to be of 3/4" asphalt laid over 6" of cement.

Flooring is to be of Mangalore tiles laid over liak reapers & ceiled with 3/8" Tumma wood planks.

Doors and Windows are to be of the description which in the estimate of teakwood & painted with 2 coats of Silicate paint.

Roof timbers to be of teakwood.

Seantlings are correct.

Rates are fair except for plastering vide remarks below.

The plinth area of the main building is 1004 square feet, and the cost per square foot will be Rs. 3.00.

The plans and estimates have been countersigned by the Inspector General of Registration and approved in the Judicial Dept for execution. when funds are available.

REMARKS.

This estimate has been framed with reference to G.O. No. 351 W dated 8th Feb 1893 & provides for constructing a Sub-Registrars office as per type design circulated with G.O. No. 2230 W, 21st July 1888, filed in office.

The site selected is private land for which compensation is the subject of Rs 20 has been provided in the estimate.

The following rates are in excess of the Divisional Schedule Plastering 2 coats - 5.4. - against Rs 3.00 Portland Cement plastering 15.00 - do - 8.00 if schedule rates be adopted the saving will be Rs 110 as the soil at site is stable.

The 'black cotton' is might be well to lay the foundations of solid concrete to ground level in which case the amount of the estimate will be increased by Rs 30 only.

T. Roofing. It is asked to use Tumma wood for ceiling in this, or any other district? What is the distance apart of the rafters from centre to centre? I would like to see a standard plan for a Mangalore roof or a prospectus giving details of such work.

Comm 20.8.94

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No. 1367 W. d/ 2 June 1894. B.H. Bulwer

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Print Proc. in the Judicial Dept. No. 1084 d/ 7 May 1894 Note by the Chief Engineer, P.W.D d/ 28 Aug 94

The estimate, amounting to Rs. 3,180, for constructing a Subregistrars office at Allagadda in the Kurnool District, is sanctioned for execution when funds are available.

2. Attention is drawn to the Chief Engineer's note recorded above.
3. This sanction has been registered as Provincial No. 17 W of 1894-95 and classified as Civil Buildings. Original works.

The S.E. III Clerk with plan & estimate (5) Exam. P.W. accept. Judicial Dept

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Comm 29.5

Item

Estimate
rate per
100 sq. ft.
Rs.

- (a) Plastering interior walls with Chunam - 5.40
- (b) - do - with Portland Cement - 15.00

Data in support of these high rates should be submitted as required by para 18, Chapter VII, Volume I of the P.W. Code.

3. ~~As per the estimate of roof timbering the amount of timber is 11.6.94~~
The rafters are 2' apart & the distance between them is 1' 6" apart. This distance is unnecessary close for a Mangalore tiled roof. A distance of 2' 6" from centre to centre will suffice (vide estimate for a Deputy Collector's office at Markapur, Kurnool District).

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WMS
20.6.94

Para 3 inserted by me is unnecessary for it will be obvious from the detailed estimate that provision has been made for placing the rafters 2' apart from centre to centre & not 18 inches.

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W.

Observed from the type design that the rafters were 1' 6" apart, and suggested that, the roof being Mangalore tiled, they should be 2 feet 6 inches instead. However a mean of 2' was approved. But a further reference to the estimate shows that 2' is already allowed. Under the circumstances, therefore para 3 of the note by the Chief Engineer may be cancelled.

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The foundations should, I think, as certainly be estimated of concrete to ground level, particularly as it will make a difference of only Rs. 30.

2. Type design circulated with S.O. no 2230W, 21st July 1888 is for a flat & pan tiled roof. In the case of which the rafters are only 1' 6" apart. This distance is unnecessary close for a Mangalore tiled roof. A distance of 2' 6" from centre to centre will suffice (vide estimate for a Deputy Collector's office at Markapur, Kurnool District).

3. The site plan is not signed by the Engr. Engineer

4. For the ceiling, teak wood is provided in the estimate, but "sadranga" wood is prescribed in the report. I do not know what the latter can be, and I should not have thought teak wood suitable for the purpose.

5. The rates for Portland Cement and ordinary plastering are excessive compared with schedule rates, and if allowed will entail an extra expense of Rs. 100.

I should like to see the use of a schedule of rates provided in estimates as already done in the schedule in the schedule WMS 20.6.94

Public Works Department.

Current No. 3562
Letter No. 1082
Dated 7th May 1894
From the Public Works Department

NOTE BY TECHNICAL SECTION.
Name of Work Constructing Sub Registrars Office at Allagadda, Kurnool District

Amount of Estimate, Rs. 3,180

PARTICULARS OF ESTIMATE.

Main Building Office	Rs. 2,806
Pathways	50
Subsidiary Buildings	"
Barbed wire fencing	100
Contingencies 5%	144
Petty Supervision for 2 months at Rs. 15 p. m.	60
Land compensation for 0.33 acres	20

Total Rupees ... 3,180.

PARTICULARS OF CONSTRUCTION.

Surface soil Sluff black cotton
Sub soil Gravel mixed with loam.
Foundations are to be sunk 5 1/2 feet deep, the lower 18 inches are to be laid with concrete & the upper 4 feet to be built of coarse rubble in chunam 2 1/2 parts.
Basement is to be raised 18 inches & built of coarse rubble in chunam 1 1/2 parts.
Walls are to be raised as per heights indicated on the type design & built of coarse rubble in chunam 1 1/2 parts with archwork over doors & windows.

[G. 15]

P. W. CURRENT No. 3562

no 351w 9 2.2.93

Gobt. of { 18 } Madras.

To

The Public Works Dept

Encls 6 (plan)

Recd: 11.5.94

Proceedings, dated

No. 1084

Subject.

7 May 1894

Approving & transferring to the Public Works Department for execution when funds are available the plan and estimate amounting to Rs. 3180 for the construction of the Sub Registrar's Office at Allagaddu Kur. nool District.

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C.D. 3562

No. 1367h. d 2 June 1894

Note by the Chief Engineer, P.W.D.

3 P.W.D.

The site selected for the building being reported to be "black cotton", the undersigned considers that the foundations should, instead of being built, the lower $1\frac{1}{2}$ feet of concrete and the remaining portion of rubble masonry, as proposed, ^{should} be built entirely of concrete to ground level.

2. The rates allowed in the estimate for the following items are in excess of the divisional Schedule rates:

Plaster

30th January 1893, N° 217 Judicial.

Order, 7th May 1894, N° 1084.

The plan and estimate amounting to Rs 3180 for the construction of the Sub-Registrar's office, Allagadda, in the Kurnool District, are approved and will be transferred to the Public Works Department for execution when funds are available.

(True Extract)

A. B. G. Thellus

Capt R. B.

Under Secretary, P.W.D.

for Chief Secretary

To
The Public Works Department ✓
with plan & estimate
Inspector General of Registration.

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BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1894} Madras.

PUBLIC WORKS.

Dated June, 2nd.

Recd.

Encl.

G.O., 2nd June 1894, No. 1367 W.

JUNE.

Sub-Registrar's Office,
Allagadda

Estimate of Rs. 3,180 for constructing a
—, Kurnool district, sanctioned with re-
marks.

[G.]
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5,000-13-2-94.



Judicial Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following papers—

Letter from the Superintending Engineer,
III^d circle, dated 14th March 1894, N^o-3152 to
the Inspector General of Registration, Madras,
With reference to your letter
N^o-37 dated 9th January 1893 communicated
to me with P.W.D. G.O. N^o-351 W dated 8th
February 1893, I have the honour to forward
for countersignature and transmission to Government
for sanction, plan and estimate amounting to
Rs 3180/- for constructing a Sub-registrar's office
at Allagadda, Kurnool Division

Endorsement of the Inspector General
of Registration, dated 12th April 1894, G.O. N^o-784.
Submitted for the sanction
of Government.

The construction of an office
building for the Sub-registrar of Sircal at
Allagadda was sanctioned in G.O. dated
30th

2. The rates allowed in the estimate for the following items are in excess of the divisional schedule rates :—

Item.	Estimate rate per 100 square feet.			Schedule rate per 100 square feet.		
	RS.	A.	P.	RS.	A.	P.
(a) Plastering interior walls with chunam	5	4	0	3	0	0
(b) Do. with Portland cement ..	15	0	0	8	0	0

Data in support of these high rates should be submitted as required by paragraph 18, chapter VII, volume I of the Public Works Code.

28th May 1894.

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

ORDER—dated 2nd June 1894, No. 1367 W., Public Works.

The estimate, amounting to Rs. 3,180, for constructing a Sub-Registrar's office at Allagadda in the Kurnool district, is sanctioned for execution when funds are available.

2. Attention is drawn to the Chief Engineer's note recorded above.

3. This sanction has been registered as Provincial No. 17 W. of 1894-95 and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Superintending Engineer, III Circle, with plan and estimate.
„ Examiner, Public Works Accounts.
„ Judicial Department.

2ND JUNE 1894, No. 1367 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

G.O., dated 7th May 1894, No. 1084, Judicial.

Read—the following letter from the Superintending Engineer, III Circle, to the Inspector-General of Registration, Madras, dated 14th March 1894, No. 3152.

With reference to your letter, G. No. 31, dated 9th January 1893, communicated to me with Public Works Department G.O., No. 351 W., dated 8th February 1893, I have the honour to forward, for countersignature and transmission to Government for sanction, plan and estimate, amounting to Rs. 3,180, for constructing a Sub-Registrar's office at Allagadda, Kurnool division.

Endorsement by the Inspector-General of Registration, dated 12th April 1894, G. No. 784.

Submitted for the sanction of Government.

2. The construction of an office building for the Sub-Registrar of Sirvel at Allagadda was sanctioned in G.O., dated 30th January 1893, No. 217, Judicial.

Order—dated 7th May 1894, No. 1084, Judicial.

The plan and estimate, amounting to Rs. 3,180, for the construction of the Sub-Registrar's office, Allagadda, in the Kurnool district, are approved and will be transferred to the Public Works Department for execution when funds are available.

(True Extract.)

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

Note by the Chief Engineer, Public Works Department.

The site selected for the building being reported to be "black cotton," the undersigned considers that the foundations instead of being built, the lower $1\frac{1}{2}$ feet of concrete and the remaining portion of rubble masonry, as proposed, should be constructed entirely of concrete to ground level.