

Public Works (1896) Department.

G.O., No. 1613 W

DATED 28th May
1896

[Despatch Abstract.]

Reathouse and store shed at Allam
Estimate of Rs 1,260 for construction
combined — in the Memo. D^o, sanctioned
and the amount appropriated from the
Provincial reserve.

Exd. T. K. Narayana Aiyangar.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1896} Madras.

PUBLIC WORKS.

Dated May, 28th.

Recd.

Encl.

G.O. No. 1613 W., 28th May 1896.

MAY.

Rest-house and store-shed at
Alluru

Estimate of Rs. 1,260 for constructing a combined — in the Nellore district, sanctioned and the amount appropriated from the Provincial reserve.

PUBLIC WORKS DEPARTMENT.

N^o 1613 W. dated 28 May 1896

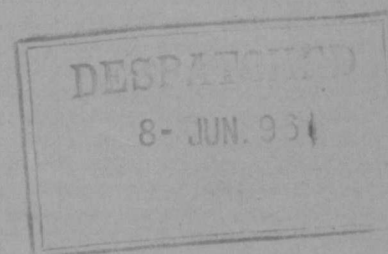
PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Suptg. Engineer II Circle N^o 467 N.L.d/25 November 1895
Do N^o 93 N.L.d/10 May 1896

The estimate amounting to Rs 1,260 for constructing a combined resthouse and store shed at Alluru in the Nellore District is sanctioned, and the amount is appropriated from the Provincial reserve.

2. This sanction has been registered as Provincial N^o 22 W of 1896-97 and classified as Civil Buildings, Original Works.



To The S.E. II Circle with
6 enclos.

" Secy. P.W. Dept.

21/5/96

Consd
21.5.96

Cm

Estimate for a combined
rest house and storeroom
at Allur, Mellore District

I/B *AMR*

Current No. 4377
Letter No 93 M.
Dated 10th May 1896
From the Supt. Engineer II Circle.

NOTE BY TECHNICAL SECTION.

Name of work Combined rest house &
store shed at Allur, Mellore District.
Amount of Estimate Rs 1260.

With reference to this office memo
No. 191 C dated 11th January 1896, the
SE II Circle resubmits the plan
& estimate for constructing a com-
bined rest house & store shed at
Allur in the Mellore District, duly
revised in accordance with the
instructions given therein.

The depth & width of the founda-
tions have now been increased
and provision made for jangle-
wood lintels over doors & windows
also mud plaster with white
wash has been provided in
lieu of chunam plaster.

The site proposed is reported
to be govt. waste, consequently
no provision has been made for
compensation for land.

The estimate is now in order.

1895
 No. 467
 dated 25th November, 1895.
 Despd 28

1. The necessity for the pest house is explained in the report accompanying.
 2. The nature of the soil on which the pest house is to be built is stated, by the Executive Engineer, on a special reference made to him, to be clay mixed with sand.

1113W

13

Superintending Engineer's office
 A. S. Russell Esquire
 Offg Dy Supy Engineer,
 A. S. Russell Esquire
 Offg Dy Supy Engineer,
 A. S. Russell Esquire

No. 467 M

From,

To,

A. S. Russell Esquire
 Offg Dy Supy Engineer,
 A. S. Russell Esquire

The Chief Engineer,
 Public Works Department,
 Madras.

Enclosures: 5

Sir,

- 1. Draft E. to
- 2. Site plan
- 3. Plan
- 4. Report
- 5. Water

I have the honor to forward herewith for your approval and sanction of Government estimate, amounting to Rs 880/-, for constructing a pest house and storeroom at Alur in the Villore Division.

2. The necessity for the pest house is explained in the report accompanying.
3. The nature of the soil on which the pest house is to be built is stated, by the Executive Engineer, on a special reference made to him, to be clay mixed with sand.

I have the honor to be,
 Yours most obedt Servt
 A. S. Russell
 Offg Superintending Engineer,
 A. S. Russell

From
The Supg Engineer
Second Circle

Encls 6 (2 Plans)

Recd: 2-12-95

To The Chief Engineer
P. W. Department

Dated ²⁵ 26 }
Despd 28 } November 1895

Encl 5

No. 467 M

Rest house & Store shed
at Allur in Kallakurichi
Roadwards for sanction
an Estimate amounting
to Rs 880 for construction

11C

I for Scouting

C.M.

2/12/95

Superintending Engineer's Office.

No. 93 M

II CIRCLE,

Dated 10 May 1896.

From,

Major W. L. C. Baddeley Esquire, R.E.
Superintending Engineer,

II Circle.

To,

The Chief Engineer
P. W. Department
Madras.

Encl 6

Sir,

1 D Encl
1 A Encl
1 Data
1 Report
1 Plan
1 Site plan

6

With reference to your Memo
No. 191 C d/ 11th Jan'y 1896, I have the
honour to resubmit the estimate amounting
to Rs 1260 duly revised in accordance
with the instructions given therein.
2. The land on which it is
proposed to build the rest house
at Allur is Government waste
and no provision for "land"
has, therefore, been made in the
estimate.

I am, Sir,
Yours most respectfully,
W. L. C. Baddeley, Major R.E.
Superintending Engineer

From

The Supt Engineer
Second Circle

From,
The Superintending Engineer,
II Circle.

To,
The

To The Chief Engineer
P. W. Department

Dated

Received

Dated 10 May 1896

Enclosures.

NO.

SUBJECT.

Encls 6.

No. 93 M

Constructing a Rest
house & Store shed at
Allur - Resubmitting
an Estimate of Rs. 1260
for - duly attending
to all instructions

19/11/96

62/14 27/5

No. 191 cal 11 January 1896

MEMORANDUM.

With reference to letter from the Suptg Engineer II Circle No. 467 N.L. dated 25th November 1895, the undersigned has the honor to observe that the width proposed for the concrete foundations of the rest house at Allur does not appear to be sufficient, being only 6 inches in excess of the masonry above on each side. It is thought that it should be increased to at least one foot in excess of the masonry on each side, and, considering the nature of the soil, as described, it is doubtful whether sufficient depth has been allowed.

2. No provision has been made for wooden lintel over doors and windows.

3. The sun-dried brick in clay walls are proposed to be plastered with chunam mortar, but chunam will not adhere to sun-dried brick in clay, and it would be better to plaster the walls with mud, and white-wash the surface two coats.

4. The estimate is therefore returned for revision.

To

The Suptg Engineer II Circle.

with 6 Enclosures.

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cal

24/95

8/1/96

Public Works Department.

Current No. 9516
 Letter No. 467 Rd.
 Dated 25 November 1895
 From the Super Engineer & Circle

NOTE BY TECHNICAL SECTION.

Name of Work Combined rest house & store shed at Allur, in the Bellary District

Amount of Estimate, Rs. 880

PARTICULARS OF ESTIMATE.

Main Building	Rs.	<u>880</u>
Subsidiary Buildings	"	<u>..</u>
Contingencies	<u>2% (Rs 18)</u>	<u>..</u>
Petty Supervision	"	<u>nil</u>
Land compensation	"	<u>nil</u>

Total Rupees ... 880.

PARTICULARS OF CONSTRUCTION.

Surface soil } Reported to be clay mixed with
 Sub soil } sand.
 Foundations for the main walls are to be 3 feet deep, & retaining walls 2'6" deep & laid throughout with concrete to ground level.
 Basement is to be raised 3 feet & built with latite in mortar.
 Walls are to be raised 16 feet & the verandahs 8 feet & built of sun dried bricks in clay.

No. 191 Cd/11 "January
 1896
 T. K.
 B.

16/1

Plastering & Pointing is to be of chunam throughout & whitewashed.

Flooring is to be of 4" concrete & plastered over with Portland cement.

Roofing is to be of palm-leaf rafters, covered with thatch & straw.

Doors and Windows probably of janghama, description not mentioned.

Roof timbers are to be palm-leaf.

Scantlings not stated.

Rates are fair.

The plinth area of the main building is 1139 square feet, and the cost per square foot will be Rs. 0.12.4.

The plans and estimates have been countersigned by the Super Engineer and approved in the Department.

REMARKS.

The plans & estimate under review, amounting to Rs 880, provide for constructing a combined rest house, store shed & Delhi Supt. office at Allur, in the Bellary Dist.

In the report it is stated that Allur is an important village & the centre of a large tract of irrigation in the Sangam Bellary & great inconvenience is felt owing to the want of a proper rest house etc. It is also reported that the site of the present store shed & rest house cannot be utilized as it is private property, the owner having allowed the site to be used on condition that

191 C
It was handed back with the building (a mud hut) at the end of 5 years.

The width of concrete foundations ~~is~~ are not sufficiently wide, being only 6" wider than the masonry above on each side. If the width be made one foot on each side of the masonry it is above, viz. from 3 to 4 feet, the amount of the estimate will be increased by Rs 80. No provision has been made for wooden lintels over doors & windows.

The sun dried brick in clay walls are proposed to be plastered with chunam mortar, it is submitted that chunam mortar will not adhere to sun dried brick in clay walls. It would be well to plaster the walls with mud & white wash the surface 2 coats.

It is therefore necessary to return the estimate for revision
No. 111-55

CHB
20/9/11
1/11