

8TH JANUARY 1895, No. 26 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads,
Civil Works.

READ—the following papers:—

From Lieut.-Colonel C. C. RAWSON, R.E., Superintending Engineer, III Circle, to the Chief Engineer, Public Works Department, dated Bellary, 10th December 1894, No. 2194.

I have the honour to forward, for favour of sanction, plan and estimate, amounting to Rs. 3,420, for constructing a famine tools store shed at Cumbum, Kurnool district.

2. The necessity for this building is fully explained in the report that is accompanying the estimate.

3. I have also to request that you will be good enough to sanction the employment of an additional watchman on Rs. 5 a month to this building when sanctioning the estimate.

Note by the Chief Engineer, Public Works Department.

In the estimate for constructing a store shed for famine tools at Cumbum, provision has been made for four ventilators to light the shed, two to each end wall 4" x 2" each with iron bars. The undersigned considers that this number is insufficient for a room 80 feet in length, and that additional ventilators should be provided between the doorways as shown in pencil on the plan. The iron bars, as detailed on the plan, viz., $\frac{1}{4}$ " square, appear to be very weak and should be increased to $\frac{1}{2}$ " square.

21st December 1894.

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

ORDER—dated 8th January 1895, No. 26 W., Public Works.

The estimate, amounting to Rs. 3,420, for constructing a store shed for famine tools at Cumbum 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. Sanction to the employment of a watchman may, if necessary, be applied for after completion of the building. It is not understood why the services of the watchman now employed at the old sheds cannot be utilised.

4. The sanction accorded in paragraph 1 has been registered as Provincial No. 87 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 five enclosures.
,, Examiner, Public Works Accounts.

Exd. C. A. Munisawmy.
Spare Copies

Superintending Engineer III Circle

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1895} Madras.
PUBLIC WORKS.

Dated January, 8th.

Recd.

Encl.

G.O., 8th Jan. 1895, No. 26 W.

JANUARY.

Store shed

Estimate of Rs. 3,420 for constructing a — for famine tools at Cumbum in the Kurnool district, sanctioned with remarks for execution when funds are available.

No. 2194

Superintending Engineer's Office,

3RD CIRCLE.

Bellary 10 Decr 1894.

FROM Lieut. Col. C. C. Rawson R.E.

SUPERINTENDING ENGINEER,

IIIRD CIRCLE,

To

THE

Chief Engineer
P. W. D.
Madras

Sir,

Enclosures. 5

1 Report

1 Data

1 Detail Estimate

1 Abstract

1 Tracing

I have the honor to forward for favor of Sanction plan and Estimate amounting to Rs. 3420 for constructing a famine tools store shed at Cumbum Kurnool District.

2. The necessity for this building is fully explained in the report that is accompanying the Estimate.

3. I have also to request that you will be good enough to sanction the employment of an additional watchman on Rs. 5 per month to this building when sanctioning the Estimate.

I have the honor to be

Sir

Yours most respectfully,

C. C. Rawson
6/12/94 Lt. Col. R.E.

Superintending Engineer IIIRD Circle

C No. 9458 P.W.D.

Note by the Chief Engineer P.A.D

In the estimate for constructing a store shed for farming tools at Cumbeum, provision has been made for 4 ventilators to light the shed, two to each end wall $4" \times 2"$ each with iron bars. The undersigned considers that this number is insufficient for a room 80 feet in length, and that additional ventilators should be provided between the doorways as shown in pencil on the plan. The iron bars as detailed on the plan, viz $\frac{1}{4}"$ square, appears to be very weak and it should be increased

increased to $\frac{1}{2}$ " square
instead.

S
E. W.
2144

Cover
2/22/94

No 26 W d 8 January 1894

Public Works Department.

Current No. 9458 26 W
Letter No. 2194
Dated 10th December 1894
From the Supy Engineer to Circle

NOTE BY TECHNICAL SECTION.

Name of work Constructing a Store shed of
Famine tools at Cumbum, Kurnool Dist
Amount of Estimate Rs 3420

The plan & estimate under review
amounting to Rs 3420, provide for
Constructing a Store shed at
Cumbum in the Kurnool District
for the custody of famine tools.

The existing stores which consist
of two old buildings, one
tiled & the other tenaced are re-
ported to be in a very unsafe
condition owing to the walls, which
are of stone in clay, being badly
cracked & tumbling in together
with the roofing, in consequence
of the roof timbering being des-
troyed by white ants. It is there-
fore proposed to construct a
new building 80' x 20' interior
dimensions, which is stated
to be ample to store in all the
present tools.

The nature of soil at the site
of the proposed building is stated
to be stiff clay.

The

The building will be constructed of hammer dressed stone in Ch. nam with flat archwork over doors & ventilators & raised on a foundation bed of concrete 4 ft. in depth & 4 ft. in width. The basement will be raised 18 inches & the walls 11 feet and covered with a sloping terrace, supported on yaghee wood joists & beams. The walls will be pointed with Chumam both in work & the floor will be laid with 6 inches of gravel. Provision has been made for 4 large doors each 8' x 7' with ramps in front so as to admit carts entering the shed in case of necessity.

The scantlings for roof timber are correct & the rates are fair.

The plinth area of the store shed is 1962 sq ft & the cost per sq ft exclusive of ramps will be Rs 1.12.

Provision has been made for 4 ventilators to light the shed two to each end wall, 4' x 2' each with iron bars. This number it is thought will be insufficient for a room 80 ft. in length. Additional ventilators may be provided between the doorways as shown in pencil on plan. The iron bars as detailed on plan viz. $\frac{1}{4}$ " square, appears to be very weak. It might be increased to $\frac{1}{2}$ " square instead.

No site plan accompanies the estimate.

Cross
15.11.94

15.11.94

Building & Works
Civil Works

PUBLIC WORKS DEPARTMENT.

Re 26 W d 8 January 1895

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Supty. Engineer III Circle No 2194 d/10 December 1894
Note by the Chief Engineer P.W.D d/ 21.12.94

30

W
6 Jan

The estimate amounting to Rs 3,420 for constructing a store shed for famine tools at Cumbum 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. Sanction to the employment of the watchman may, if necessary, be applied for after completion of the building.

It-

It is not understood why
the services of the watchman
now employed at the old
sheds could not be utilised.

4. The sanction accorded
in para 1 has been registered
as Provincial No 87 W of
1894-95, and classified as
Civil Buildings, Original Works.

S 21/12

CO 98
21/12/94

T 1/12
B



To
The S.E. III Circle with 5 enclos.
" Exar P.W. Accts

En

4

5
11
20
60

872

Order
10.1.95

Date

Recd.

Encl.

G.O. No. 871 1895 No. 26 W

store shed

estimate of Rs 3,420
for constructing a — for
farming tools at
Cumbum, in the
Kurnool Dt., sanctioned
with remarks, for
execution when funds
are available.

80
4-

INDEXED

T.C.
9/11