

Public Works (1898) Department.

G.O., No. 68720

DATED 14th March 1898.

[Despatch Abstract.]

Store Shed; Estimate of Rs. 6000 for
Constructing a - for famine tools at
the P. W. Stores, Madras, sanctioned

Store Shed
 Estimate of Rs. 6,000 for constructing a — for famine tools at the Public Works
 Stores, Madras, sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From Colonel C. C. RAWSON, R.E., Superintending Engineer, V Circle, to the Chief Engineer, Public Works Department, dated Chépák, 2nd February 1898, No. 64 W.

With reference to G.O., No. 2226 W., dated 16th August 1897, I have the honour to submit, for sanction, the enclosed plan and estimate of Rs. 6,000 for the construction of a store-shed for famine stock at the Public Works Stores, Madras.

2. This shed is required in addition to the shed proposed to be built with the surplus materials available from the Customs godown at Negapatam, for which a revised estimate of Rs. 6,600 was submitted for sanction with my No. 21 W., dated 13th January 1898.

3. Both the sheds are necessary—one for famine stock and the other for general stores.

4. Of late the quantity of stores to be kept in the Madras Stores has increased very considerably and the greatest trouble is felt in storing them away conveniently. Many portions of machinery, &c., that ought to be kept under cover are left unavoidably exposed to the weather for want of space. A temporary shed was put up for the accommodation of some of the smaller machinery received from Periyár, but it needs constant repair and affords insufficient protection, and small fittings occasionally get lost or stolen.

5. Further, the Madras Public Works Stores have become the central depôt for stores for the Presidency, all materials landed having to be kept here until indented for. This has led to a large temporary accumulation of stores which it is very difficult to find room for without much extra expense in handling, and for this reason also extra shed room is necessary.

ORDER—No. 687 W., dated 14th March 1898.

The estimate, amounting to Rs. 6,000, for constructing a store-shed for famine tools at the Public Works Stores, Madras, is sanctioned.

2. This sanction has been registered as Provincial No. 92 W. of 1897-98, and classified as "Civil Buildings, Original Works."

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, V Circle,
with five enclosures.
,, Examiner, Public Works Accounts.

Exd. W. D'Moss.

P.W. DEPARTMENT.

Papers to be read in Proceedings :—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No. 1028

of 1898, dated 2nd February 1898, from The P.E. V Circle

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,, 189 , ,,

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ORDER.

The estimate, amounting to Rs. 6,000, for constructing a store shed for Famine Tools at the Public Works Stores, Madras, is sanctioned.

2 This sanction has been registered as Provincial No. 92 W. of 1897-98 and classified as "Civil Buildings, Original Works".

Note. The necessity for this work is fully explained in the Supty Engineer's letter read at the head of the draft order.

The P.E. V Circle with enclos
- Exam. P.W. Accts

Public Works Department.

Current No. 1028

Letter No. 64 W

Dated 23 Feb 1898

From the Super Engineer & Clerk.

TECHNICAL NOTE.

Name of Work Constructing a store shed for
famine stock at the P. W. Stores, Madras.

Amount of Estimate, Rs. 6,000.

PARTICULARS OF ESTIMATE.

Main Building Rs. 5,600

Subsidiary Buildings ,, ..

Contingencies 7% 400

Petty Supervision ,, ..

Land Compensation ,, ..

Total Rupees 6,000

PARTICULARS OF CONSTRUCTION.

Surface soil }
Sub-soil } Fine sand, (depth not mentioned)

Foundations will be 3 1/2 feet deep, the lower
1' 6" will be laid with concrete and
the upper 2 feet built of brick in mud

Basement will be raised 6 inches and built
of brick in mud with 1/4" of asphaltic
laid on top as damp proof course

Walls will be raised 14 1/2 feet & built
of brick in mud except around
door, windows & ventilators which
will be of brick in mortar.

Plastering ^{both interior & exterior sur.} ~~on pointing~~ ^{face of walls will be plastered} with 2 coats of chunam.

Flooring will be of gravel 4 1/2" thick well rammed.

Roofing will be of corrugated iron laid over teak burlins and supported on iron trusses complete.

Doors and Windows will be of teakwood batten & painted with 2 coats of Carson oak paint.

Roof timbers teakwood.

Scantlings are correct.

Rates are fair.

The plinth area of the main building is 4601 square feet, and the cost per square foot will be Rs. 1-4-10.

The plans and estimates have been countersigned by the W.M. and

REMARKS.

The plan & estimate have been framed with reference to G.O. No. 2226 N dated 16th August 1897 & provide for constructing a shed for storing tools at the P.W. Stores, Madras.

The shed will be 150 feet long & 20 feet wide with verandah 8 ft. wide in front. It will be built at the N.E. corner of the workshops as per site plan.

The shed will consist of 2 rooms one 100 ft x 20 ft. and the other 50 x 20' built at right angles to the above.

The rooms are for storing farming tools & the verandah is intended for parking operations. The estimate is in order. 3.3.98

S.M. 3/2/98

W.M. 3.3.98

B. 3.3.98

Public Works (1898) Department.

CURRENT No. 1028

Order

187

From

Chief Engineer, Madras

No. 641

Dated 2nd February 1898

Received 2.2.98

Enclosures 5 (2 plans)

Spare copies

SUBJECT.

Store shed for farming tools at the P.W. Stores, Madras

Submits for

Sanction the plan

and estimate for

Constructing a

foundations be 2' thick

BACK PAPERS.

FURTHER PAPERS.

No.	Date.
2226 W	16-8-97

No.	Date.

Enclosures.

- 1 Site plan
- 1 Plan
- 1 Detailed estimate
- 1 Abstract do
- 1 Report

x cno 432/98
Sent to Govt 21/1

No.

64 W

SUPERINTENDING ENGINEER'S OFFICE,
V CIRCLE, MADRAS,
Chennai, 28 February 1898

From

Colonel E. B. Rawson R.E.
SUPERINTENDING ENGINEER,
V CIRCLE,

To

THE Chief Engineer,
P.W. Department.

SIR,

With reference to G.O. No. 2226 W. dated 16th August 1897, I have the honour to submit for sanction the enclosed plan and estimate of Rs 6000/- for the construction of a store shed for famine stock at the P.W. Stores, Madras.

2. This shed is required in addition to the shed proposed to be built with the surplus materials available from the Customs godown at Nagapattinam for which a revised estimate of Rs 6600/- was submitted for sanction with my No. 21 W. dated 13th January 1898.

3. Both the sheds are necessary one for famine stock and the other for general stores.

4. Of late the quantity of stores to be kept in the Madras stores has increased very considerably and the greatest trouble is felt in storing them away conveniently. Many portions

of machinery &c. that ought to be kept under cover are left unavoidably exposed to the weather for want of space. A temporary shed was put up for the accommodation of some of the smaller machinery received from Benjar but it needs constant repair and affords insufficient protection and small fittings occasionally get lost or stolen.

5. Further, the Madras P.W. Stores have become the central depot for stores for the Presidency; all materials landed having to be kept here until indented for. This has led to a large temporary accumulation of stores which it is very difficult to find room for without much extra expense in handling, and for this reason also extra shed room is necessary.

I have the honour to be,

Sir,

Your most obedient servant.

Ch. Lamm

2/2/98

Colonel R. B.

Supg. Engineer 5th Circle