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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

W DEPARTMENT

G.O. No.	1868	W	Press.
B.P. No.			Mis.
Dated	5	7	1883 1982.

V. S. M.

Not to be jolded or roughly handled.

1868
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following letter from Colonel H. L. PRENDERGAST, R.E., Superintending Engineer, Fifth Circle, to the Chief Engineer, Public Works Department, dated Bangalore, 14th June 1883, No. 1009:—

With reference to G.O., No. 1000 W., dated 31st March 1883, I have the honor

- 1 Plan (tracing).
- 1 Abstract Estimate.
- 1 Report.
- 1 Specification.

to forward a revised plan and estimate of Rs. 1,785 for constructing a wheat store for the Government Bakery at Madras, consisting of two rooms, measuring 12 feet by 20 feet and 12 feet by 14

feet, with a front verandah, 8 feet wide. This width of verandah and the dimensions of the room, 12 feet by 14 feet, instead of 12 by 12, as given in paragraph 2 of the Commissary-General's letter in the Government Order, have been provided, as asked for by the Commissary-General in his letter to the Executive Engineer of 9th April 1883.

ENCLOSURE.

No. 19 of 1883-84.

REPORT.

Wheat Store, Thanampett Commissariat Bakery, Madras.

This was called for first in April 1877, viz., one room, 25 feet by 16 feet, (400 feet square) and verandahs on each side. After some reference to the Commissariat Department two rooms, aggregating 540 feet square, were considered necessary.

Lieutenant Plummer, whilst Acting District Engineer, Presidency Division, submitted for the approval of the Executive Commissariat Officer (Colonel Magrath), Madras, January 1879, a plan and estimate of the building thought to be required, estimate Rs. 3,760.

It contained two rooms (540 feet square) and a verandah (1,806½ feet square). The estimate was sent back to Lieutenant Plummer by Colonel Magrath with the remark "the building was inadequate in size for the purpose required."

Major Vibart then essayed to grapple with this difficulty, and produced on paper a building containing two rooms (720 feet) and a verandah (1,837 feet square), which I adopted after bringing the scantling of the roof timbers into accordance with the Chief Engineer's standard specification.

I applied in October 1881 to Executive Commissariat Officer, Madras, as to suitability, &c., of this building; and he replied that "it appeared well adapted to what is required," and on the completion of the fair plan he "approved" it, and so testified with his signature, 10th January 1882.

Some one in the meantime, whose name I am unable to discover, had reported that the building would cost Rs. 800; this was before I came to India, so I must not be held in any way responsible for this misleading figure of cost.

G.O., No. 1000 W., dated 31st March 1883, called for an estimate for two rooms (12 x 12 and 12 x 20), 384 feet square, with a "small" verandah in front. Wishing the dimensions of the verandah to be defined, as also the height of the walls, I applied to the Commissary-General, who, on the 9th April 1883, informed me the rooms should be 12 x 14 and 12 x 20 (408 feet square), verandah 8 feet (306 feet square) and height of walls 12 feet; the plan and estimate are drawn accordingly.

Description.—The building to be constructed in the bakery compound on or near site of the present thatched shed used for storing and cleaning wheat; the walls to be of ordinary wall bricks in lime mortar, to be rendered inside and out with lime plaster; floor of rooms and verandah and damp course through walls to be of $\frac{3}{4}$ inch asphalt. Verandah pillars 6 inches by 6 inches teak on a stone shoe.

Roof to be pantiled, with chunam ridges and borders, &c., supported on a teak-wood coupled roof; rafters $1\frac{1}{2}$ feet apart, reapers 6 inches apart.

Windows at ends $1\frac{1}{2}$ inches, teak frame and panelled shutters hung folding.

Doors $1\frac{1}{2}$ inches, teak framed and battened doors hung folding.

Upper ventilators close fitting, swinging teak shutters. All provided with proper fastenings.

No. 1155 C., Public Works.

Submitted for the approval of Government in the Military Department, with advertence to Proceedings of Government in that Department, No. 1712, dated 17th March 1883.

(By Order.)

MADRAS,
19th June 1883.

(Signed)

C. BOWEN, Major, R.E.,
Deputy Chief Engineer, P.W.D.

No. 3516, Military.

Approved.

(By Order.)

OOTACAMUND,
22nd June 1883.

(Signed)

E. L. HANKIN, Colonel,
Secretary to Government.

ORDER—dated 5th July 1883, No. 1868 W., Public Works.

The estimate, amounting to Rs. 1,785, for constructing a wheat store-room for the Government Bakery at Madras, is sanctioned for execution when funds are available.

2. This sanction has been registered as Imperial Ordinary No. 15 W. of 1883-84 and classified as Military, Original Works.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, Fifth Circle, with three Enclosures.
" Examiner, Public Works Accounts.
" Military Department.

Exd. A. F. Goodall
Spare Copies

1868

2

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1883) Madras.

PUBLIC WORKS.

Dated July, 5th.

Recd.

Encl.

G.O., 5th July 1883, No. 1868 W.

JULY.

Government Bakery, Madras

Estimate for constructing a wheat store-
room at the —, sanctioned.

No. 1009

SUPERINTENDING ENGINEER'S OFFICE,

Bangalore 5TH CIRCLE, MADRAS,

Chepauk, 14th June 1883.

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

THE

Chief Engineer.
P.W.D.

SIR,

Enclosures.

1 Plan (drawing)
1 Estimate
1 Report
1 Specification

With reference to G.O. No. 1009
dated 31st March 1883, I have
the honor to forward a revised
plan and estimate of Rs. 1785
for constructing a Wheat Store
for the Government Bakery at
Madras, consisting of two rooms
measuring 12 by 20 feet, and 12 by 14
feet, with a front Verandah 8 feet wide.
This width of Verandah, and the
dimensions of the room, 12 by 14 feet,
instead of 12 by 12, as given in para 2

1868
4.

of the Commissary General's letter
in the S. O. have been provided, as
asked for by the Commissary Gen-
eral in his letter to the Executive
Engineer of 9 April 1883.

I have the honor to be
Sir
Your Most Obedt Servant
Wm S. Sanderfoot
S. A. P. E.

Superintending Engineer
5th Cirle

2091 W. 4. 10. 82
52.5 C. 6. 3. 83
1000 W. 31. 3. 83
1155 C. 19. 6. 83

Madras
19th June 83

No 1155C

Submitted for
the approval of Govern-
ment in the Military
Dept, with a reference
to P. G. in that Dept
No 1712 d/17th March

1883

(By order)

C. Union Major R.
By Chief Engineer
to the Dept

noted and
22nd June 1883.

No. 3516. R 4
Approved.

(By order)

22/6/83 Blank Colonel
No. 31-6 Secretary to Govt.

Military 1883 Dept
From P. W. C. 5406
P. W. C. 10555

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To
THE Chief Engineer
P. W. D.

Dated 14th June 1883.

Recd. 15

Re 22nd

27

ENCLOSURES.

4 (1 plan)

No. 1009

Government Bakery,
at Madras - Forwarding
a revised estimate for
constructing a Wheat Store
for the -

Wheat Store - Tharampatt Cornett
Bakery, Madras.

1868

5

Report.

This was called for first in April 1877, viz
1 room ^{400 ft.} 25 x 16' and verandah on each side.

After some reference to the Cornett Dept 2 rooms
aggregating 540 ft. were considered necessary.

Lieut. Plummer whilst acting District Engineer,
Presidency Division, submitted for the approval
of the Executive Cornett Officer (Colonel Magrath)
Madras, January 1879, a plan and estimate
of the building thought to be required, estimate
Rs. 3460.

It contained 2 rooms and a verandah ^{540 ft.} 180 6 3/4 ft.
The estimate was sent back to Lieut. Plummer
by Colonel Magrath with the remark "the building
"was inadequate in size for the purpose required."

Major Vibart then assayed to grapple with this
difficulty and produced on paper a building
containing 2 rooms and a verandah ^{720 ft.} 183 7/8 ft.
I adopted after bringing the scantling of the
roof timbers into accordance with Chief
Engineer's Standard Specification.

I applied in October 1881 to Executive Cornett
Officer, Madras, as to suitability &c. of this
building; and he replied that "it appeared
"well adapted to what is required", and on
the completion of the plan he "approved"
it and so testified with his signature.

10 Jan 1882.

24 Some one in the meantime, whose name I am unable to discover, had reported that the building would cost Rs. 800; this was before I came to India, so I must not be held in any way responsible for this misleading figure of cost.

Lt. Col. 1000 H. of 31 March 1883 called for an estimate for 2 rooms ^{384 f.s.} (12 x 12 & 12 x 20) with a "small" verandah in front - wishing the dimensions of the verandah to be defined, as also the height of the walls. I applied to the Commissary General who, on the 9 April 1883, informed me the rooms should be 12 x 14 and ^{408 f.s.} 12 x 20, verandah 8' and height of walls ^(806 f.s.) 12' - the plan and estimate are drawn accordingly.

The building to be constructed in the Bakery compound on, or near site of the present thatched shed used for storing and cleaning wheat; the walls to be of ordinary wall bricks in lime mortar, to be rendered inside and out with lime plaster: floor of rooms and verandah and damp course through walls to be of 3/4" asphalt. Verandah pillars 6" x 6" teak on a stone shoe.

Roof to be pantiled with chunam

ridges

Thet. W. & W. H. H. H. H.

2 1/2
ridges and borders &c. supported on a teak wood coupled roof: rafters 1 1/2 foot apart: piers six inches apart.

Windows at ends 1 1/2" teak frame and panelled shutters hung folding.

Doors 1 1/2" teak framed and battened doors hung folding.

Upper ventilators close fitting, swinging teak shutters - All provided with proper fastenings.

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6

Descriptio

2/810 4/957/8
11-5-83

P. W. 3
5050/13
5406

P. W. Secretariat.

C. No. 5406

Note by Budget Section.

1868
7

Work *Continuing police store*
from for the Government
Cookery at Madras -

Remarks and References.

Fund *Imperial*
Service Head *Military*
Departmental Head *Original Works*
Amount of Estimate Rs. *1785*
Expenditure in previous year
Allotment in current year *1785*
Balance required to complete *1785*
Total Rs... ..

Note of available funds.

The balance under *Minor Works* *Annex*
with Government is only *Rs 1940*.

This work is considered by A. P. the
Commander-in-Chief "comparatively minor"
"portent", and one that may stand over
"until funds are available". vide *corres.*
reference printed with G.O. (Military) to 1712
of 17th March 1883.

If the work is now required to be put
in hand by the Military Authorities, they should
I think, provide the necessary funds.
from the same year 2000 placed at their
disposal, in G.O. to 1041 and 12th June 1883 -

Budget Clerk.

Money
29/6

Note by Budget Section.

1868

No 1868

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following

From the Superintendents
Fifth Circle } (N.C. No 1007 of 14 June/83)
Enclosurement thereon by
the Military Department } (N.C. No 3516 of 22 June/83)

5 The estimate amounting
to Rs 1785, for constructing
a wheat store room
for the Govt Bakery at
Mudras, is sanctioned for
execution when funds
are available.

2- This sanction has
been registered as Imperial
Ordinary No 15. of
1883-84 and classified as
Military Original No 10

Superintendents Fifth Circle
with 2 Enclos.
Ex. P. & Accts.
Military Department

Cur
30/6
CJ.
29/6

1868
9

Govt. of (1883) Madras.

PUBLIC WORKS.

Dated

9/7

Recd.

Encl.

G. O., 5 July 1883, No. 18684

Nos.

Govt. Bakery Madras.

Est. for constructing a wheat
store-room at the
canal.

5-55
6

9/7

Entered in Receipt Register