

9TH JULY 1894, No. 1709 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

G.O., dated 13th June 1894, No. 1440, Judicial.

Read—the following letter from the Inspector-General of Jails, dated 30th May 1894, No. 2785.

I have the honour to submit, for the approval and sanction of Government, a drawing of a proposed revised standard plan of a sub-jail latrine which has been prepared with reference to paragraph 2 of Public Works G.O., dated 10th August 1893, No. 2056 W., communicated by Judicial G.O., dated 31st August 1893, No. 1767.

2. The proposed standard plan is countersigned by the Acting Sanitary Commissioner in communication with whom it has been drawn up. It will be seen that the form of latrine adopted is of a very simple description, being mainly derived from the plan described on page xvi of the appendix A to Drs. Walker and Lethbridge's report. It consists of a tiled building with 5 feet walls, the roof supported on pillars, so that a considerable space between roof and walls is left free for ventilation. The floor is of rammed earth and can thus be renewed at any time by the sub-jail convicts. The accommodation is for six persons at a time, three on each side. The person using the latrine will squat on the stone blocks marked A which, at Dr. King's suggestion, have been tilted back. The solid excreta will fall on dry earth, which should be plentifully spread along the line marked C—C, while the liquid accretions will be received in removable chatty utensils. The width of the latrine inside has been reduced as much as possible to prevent defecation in places not intended for that purpose.

3. The proposed design is undoubtedly airier and simpler than that of the latrines existing at most sub-jails. It is believed that it will be cheaper in construction, as there is less masonry and no cemented or asphalted floors, sinks or drains. It should also be more economical to work, as no tar will be required except for the chatties.

4. The Consulting Architect has furnished several drawings which have been considered in communication with Dr. King and revised from time to time. The drawing now submitted is a slightly modified copy of one received from the Consulting Architect with his letter No. 275, dated 2nd May 1894.

Order—dated 13th June 1894, No. 1440, Judicial.

The revised standard plan of sub-jail latrine is approved and will be transferred to the Public Works Department.

(True Extract.)

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

Note by the Chief Engineer, Public Works Department.

The Chief Engineer considers that the foundations should be of concrete to ground level.

OOTACAMUND,
26th June 1894.

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

ORDER—dated 9th July 1894, No. 1709 W., Public Works.

The revised standard design for a sub-jail latrine, modified as suggested by the Chief Engineer, will be lithographed and circulated to officers of the Public Works Department for information and guidance.

(True Extract.)

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

To Superintending Engineers.
„ the Consulting Architect to Government.
„ the Judicial Department.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1894} Madras.
PUBLIC WORKS.

Dated July, 9th.

Recd.

Encl.

G.O., 9th July 1894, No. 1709 W.

JULY.

Sub-Jail Latrine

Revised standard design for a —, circulated
to officers of the Public Works Department
for information and guidance.

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

Read the following papers:—
G.O. dated 13th June 1894, No. 1440, Judicial.
Read the following paper:—



Judicial Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following paper:—

From the Inspector General of Jails, d.
30 May 1894, No. 2485,
I have the honor to submit
for the approval and sanction of Govern-
ment a drawing of a proposed revised
standard plan of a sub-jail latrine, which
has been prepared with reference to
paragraph 2 of P.W. L.O. 10th August 1892
No. 2086 as communicated by Judicial
L.O. 31st August 1893 No. 1467.

2. The proposed standard plan
is countersigned by the Acting Sanitary
Commissioner, in communication with
whom it has been drawn up. It will
be seen that the form of latrine adopted
is of a very simple description, being
mainly derived from the plan described
on page LCVI of the appendix A to
Mrs. Walker and Lethbridge's Report. It
consists of a tiled building, with 5 feet
walls, the roof supported on pillars,

so that a considerable space between roof and walls is left free for ventilation. The floor is of rammed earth, and can thus be renewed at any time by the sub-fail convict. The accommodation is for 6 persons at a time, three on each side. The person using the latrine will squat on the stone blocks marked A, which at Dr. King's suggestion have been tilted back. The solid excreta will fall on dry earth, which should be plentifully spread along the line marked C-C while the liquid secretion will be received in removable chatty receptacles. The width of the latrine inside has been reduced as much as possible to prevent defecation in places not intended for that purpose.

3. The proposed design is undoubtedly simpler and simpler than that of the latrines existing at most sub-fails. It is believed that it will be cheaper in construction, as there is less masonry and no cemented or asphalted floors, sinks or drains. It should also be more economical to work, as no tax will be required except for the chatties.

2 Pica
4. The consulting Architect has furnished several drawings which have been considered in communication with Dr. King and revised from time to time. The drawing now submitted is a slightly modified copy of one received from the consulting Architect with his letter No. 275 of 2nd May 1894.

Order 13th June 1894, No. 1440.
The revised standard plan of sub-fail latrine is approved and will be transferred to the Public Works Department.

(Extract)
J. Whithell
Undersecretary P.W.D.
for Chief Secy-

The Public Works Department
with plan.
Inspector General of Jails

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Gobt. of (18) Madras.

To

The Public Works Dept

Encls 1 Plan
Recd: 19.6.94

Proceedings, dated 13 June 1894
No. 1440

Subject.

Approving and transferring
to the P. W. Dept the revised
standard plan of sub soil
latrine.

A

The revised
standard design
for a sub soil latrine
will be lithographed
and circulated to
officers of the P. W.
Dept. for informa-
tion & guidance

Forwarded to the
P. W. Dept for
information & guidance

It is addressed to
S. Es and the Comr. Architect
C. M. Then the foundation
on concrete should be of concrete
ground level

Sub Engineer
C. M. Es
J. M. Es

C. J. to take necessary action
with regard to lithography
(see design)

Note by the Chief Engineer
P. W. D. — 4 Pica

The Chief Engineer
considers that the
foundations should be
of concrete to ground
level.

Eng

Obtained
June 26, 1894
266

as the design is a simple one

I have received the 2
 of 10 only. Am 4573
 this summer is finished
 part of the 122 amount
 by demand of demand
 only 111/2
 will it be
 necessary for C.A.
 to prepare a
 specification &
 estimate of ex-
 penses for this
 latrine, & can
 officers do this
 for themselves
 in such a simple
 manner?

If you think
 it best that a
 spec. & estimate should
 be prepared, I
 will drop
 dispose ac-
 cordingly.

Shw
 I don't think it
 necessary to prepare a specifi-
 cation & schedule of quantities
 as the design is a simple one

To be numbered when the
 plans are ready
 No. 1709 dated 9th July 1894.

PUBLIC WORKS DEPARTMENT.
 B.M.
 C. B. W. M.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Proceedings Judicial Dept. (H.E. No. 1440 d/13 June/94)
 Note by Chief Eng. P.W.D. (5th Dec d/ June 94)

The revised
 standard design
 for a sub jail latrine,
 modified as suggested
 by the Chief Engineer,
 will be lithographed
 and circulated to
 officers of the P.W.D.
 for information
 and guidance.

DESPATCHED
 30 AUG. 94

Supt. Engineer.
 C.A. to Eng.
 Judicial Dept.

(I to alter the design and
 have it lithographed)

C. B. W. M.
 26.6.94

S
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A note however may be made on the plan as to the floor being a painted surface otherwise S.S. ~~not~~ may be suitable for concrete & as: phthalic floors.

~~W. pri.~~

to Miss. is to find
the subject
of the
policy which
will be
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circulation
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CR 4573.

Govt. of Madras.
PUBLIC WORKS.

G.O. 9. July 1894. No. 17094.

Sub-jail Labrine.

Revised standard design
for a - Circulated to
Officers of the P. W. D.
for information and
guidance.

220

14

Printed copies
of the revised design
for the sub-jail
labrine were issued
on 10th July 1894
and are being
distributed.

20.9.94

9/7

Government of Madras.

DISPOSAL.

1894.

P. W. DEPARTMENT.

No. 193 D dated 22-5-94

CURRENT No. 3725.

From

The Supt. Engineer
III circle

ENCLOS.

No. 409.

Dated 18-5-94.

Received 19-5-94.

SUBJECT.

Police Building at

Nandyal - Requesting

Sanction to the appointment
of a watchman for maintenance

Referred to the
Judicial Dept. for
form of information
whether the building
is likely to be required
for the purpose for
which it is constructed

2. The reference apparently
relates to the Police
Asst. Supt's residence
at Nandyal.

(Sd) J. Pennington
W

2523 Wdy 4-19-93.

No. 193 D of 22-5-94

08-25

D 22/5.