

234.91/0BR.

- (1) பக்கங்களின் எண்ணிக்கை 18
(2) புதுக்கித் திருப்பிய நாள் July 90
(3) ஆதாரங்குறிப்பவர் கருக்கொப்பம் low

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P. W. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	<u>304</u>	அச்சகம் பலவகை
நாள் :	<u>6.2.1893</u>	<u>198</u>

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

304
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads,
Civil Works.

READ—the following paper:—

From A. G. CARDEW, Esq., M.A., Inspector-General of Jails, to the Chief Secretary to Government, dated 3rd January 1892, No. 73.

With reference to Public Works G.O., dated 13th September 1892, No. 2549 W.,

	rs.	
Compound wall	2,960	I have the honour to submit, for the approval and sanction of Government and the favour of allotment of funds, plans and estimates for the construction of a civil debtors' ward, with necessary out-houses and compound wall, at the Salem Central Jail. The amount of the estimates is Rs. 6,380, as particularized in the margin, against Rs. 7,230, the amount of the estimates submitted with Colonel
Civil debtors' ward	1,960	
Cook-house	440	
Latrine	420	
Well and cistern	600	
Total	6,380	

MacDonald Smith's letter No. 60, dated 11th February 1892. With reference to the estimates now submitted, I may remark that the fastenings of the doors of the ward should be in a recess in the wall in the Bengal manner.

No. 95, Judicial.

Approved and transferred to the Public Works Department.

19th January 1893.

(Signed) A. BUTTERWORTH,
Acting Under-Secretary.

Note by the Acting Chief Engineer, Public Works Department.

It is stated that the design for the latrine has been revised as suggested by the Inspector-General of Jails. This design does not, however, appear to be altogether a satisfactory one. The floor is proposed to be made of rammed earth. This would, however, absorb excremental matter. No foot-rests, seats, earth-receptacles, sinks or drains have been provided, and they appear to be necessary. It is suggested therefore that a modification of one of the designs circulated with G.O., No. 3050 W., dated 8th November 1892, would be more suitable than the one now proposed.

2nd February 1893.

(Signed) G. T. WALCH,
Ag. Chief Engineer, P.W.D.

ORDER—dated 6th February 1893, No. 304 W., Public Works.

The estimate, amounting to Rs. 6,380, for constructing a civil debtors' ward at the Central Jail, Salem, is sanctioned.

2. In constructing the latrine the suggestions of the Chief Engineer should be carried into effect.

3. The necessary provision of funds for the work will be made in the Provincial Civil Works Budget for 1893-94.

4. This sanction has been registered as Provincial No. 106 W. of 1892-93 and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Superintending Engineer, IV Circle,
with plans and estimates (14).
" Examiner, Public Works Accounts.
" Judicial Department.
Editors' Table.

Exd. C. A. Munisawmy.
Spare Copies

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2

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated February, 6th.

Recd.

Encl.

G.O., 6th Feb. 1893, No. 304 W.

FEBRUARY.

Central Jail, Salem

Estimate of Rs. 6,380 for constructing a
civil debtors' ward at the —, sanctioned
with remarks.

Form No. 2—500-18-10-92.

OFFICE OF INSPECTOR-GENERAL OF JAILS.

1892.

From

A. G. CARDEW, Esq., M.A.,

INSPECTOR-GENERAL OF JAILS,

To

THE Chief Secretary.

to Government

Fort Saint George -

SIR,

Enclosures. 10

Rs.
Compound wall 2960
Civil Debtors Ward 1960
Cook House 440
Latrine 420
Water Cistern 600
Rs. 6380

With reference to Public Works G.O. 13-
September 1892, No. 2549 W, I have the
honour to submit for the approval
and sanction of Government, and the
favour of allotment of funds, plans
and estimates for the construction
of a Civil Debtors' Ward with neces-
sary out-houses and compound wall
at the Salem Central Jail. The
amount of the estimates is Rs. 6,380,
as particularized in the margin, against
Rs. 7,230, the amount of the estimates
submitted with Colonel Mac Donald
Smith's letter No. 60, dated 11- Feb.

February 1892

1892. With reference to the estimates
now submitted, I may remark that,
the fastenings of the doors of the
ward should be in a recess in the
Wall in the Bengal manner.

I have the honor to be,
Sir,
Your most obedt Servant,

A. G. Lardner
Inspector General of Sails.

Enc

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CURRENT NO. 32
 JAIL (1892) DEPARTMENT.
 P. W. CURRENT NO. 503
 901836:29-9-92
 Papers quoted.

From
 THE INSPECTOR-GENERAL OF JAILS,
 To
 THE Chief Secretary
 to Government

Recd 719 January 11/93 No 95
Endorsement *W.S.P.*
 approved and transferred to
 the Public Works Department
Attestment.
 As Under Secretary
[Signature]

Recd: 20.1.93
 Dated
 Despatched
 Received
 Rep 9

The Public Works Department
 (with plans & estimates)

UNDER SECRETARY
 27 JAN 93
 PUBLIC WORKS DEPT.

ENCLOSURES 14 (Plans)

No. 263 D 4/26-3-92 ✓
 " 2549 W - 13-9-92 ✓
 " 3050 W - 8-11-92 ✓

Subject.
 Submitting for approval &
 sanction plans and estimates
 for the construction of a
 Civil Debtors' Ward with
 latrines etc in the Salom
 Central Jail.

C. 17/1
 R. 19/1
[Signature]
 21-1-93

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Note by the Chief Engineer, P.W.D.

It is stated that
 the design for the latrine
 has been revised as suggested
 by the Inspector General
 of Jails. This design does
 not, however, appear to be
 altogether a satisfactory
 one. The floor is proposed
 to be made of rammed
 earth. This would however
 absorb excremental matter.
 No foot-rests, seats, earth-
 receptacles, sinks or
 drains have been provided
 and they appear to be
 necessary. It is suggested
 therefore that a modification
 of one of the designs Cir-
 = Calated with G.O. No.
 5000 W d 8th November
 1892 would be more
 suitable than the one
 now

to propose d.

2/2/93

Ear

Public Works Department.

Current No. 503.

Letter No. 95.

Dated 19 January 1893.

From the Industrial Dept.

TECHNICAL NOTE.

Name of Work Construction Civil Station house
with out houses. Central Jail Salem.

Amount of Estimate, Rs. 6380

PARTICULARS OF ESTIMATE.

Main Building	Ward.	Rs. 1960
Subsidiary Buildings	Cook house	440
	Lathum	220
Compound wall		2960
Contingencies	5% 298	
Petty Supervision	5% 298	
Land compensation	Well & Cistern	600

Total Rupees ... 6380.

PARTICULARS OF CONSTRUCTION.

Surface soil } not stated
Sub soil }
Foundations are the walls of concrete, 3 feet
deep for the Civil Station house wall &
2 feet for the kitchen, cook house & cistern
plastered with.
Basement is the raised one foot & built of
brick in chunam.
Walls are the same, 12 feet for the main
building & built of brick in chunam
with cut stone lintels over doors
& ventilators.

Plastering & Painting both faces of the walls are to be plastered with 2 coats of chunnam

Flooring is the of 3 1/2" of ordinary concrete + 1/2" of cement concrete for the ward & other dry concrete for the kitchen.

Roofing is the of flat & pan tiles laid over ventilate cuppers & ventilate cupples

Doors and Windows are the iron barred.

Roof timbers are the ventilate

Scantlings are correct

Rates are fair.

The plinth area of the main building is 1100 square feet, and the cost per square foot will be Rs. 1.11.00

The plans and estimates have been countersigned by the Inspector General of Jails and approved in the Judicial Dept. Department.

REMARKS.

These estimates have been revised with reference to G.O. No. 2549 W dated 13th Sept 92. They provide for constructing a Jail Station with out-houses (Cookhouse & latrine) & for erecting a compound wall & sink & a well.

The dimensions of the Station's ward, viz 40' x 15' provide accommodation for 15 inmates, giving a floor area of 40 Sq ft & 600 cfs of air space for each inmate.

The design for the latrine does not appear to be suitable, as no provision has been made for seat platform, sink & drains. The floor proposed is of earth rammed. The S.D. has not marked on the tracing that the design has been revised as suggested by the J.G. of Jails. The alterations have been made

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in the latrine estimate owing to omission of masonry pillars etc. & the rate for roofing altered from Rs 18 to 14. as it agrees with the rate provided in the estimate for roofing the main building. The schedule rate for roofing with flat & pan tiles is Rs 18 per square but this rate provides for sink cuppers against ventilate cuppers now proposed.

[Signature]

25-1-93

T.

There seem to be no post rest or drains - or any other necessities in the plan design of the latrine.

25-1-93

W.D. 304
This stated that the
design for the latrine
has been revised and
suggested by the S.D.
of jails. This design
does not however
appear to be strong
as the party do -
The floor is proposed
to be made of masonry
work. This would
however also be
expensive. The
two back seats, seats,
cushion receptacles, dishes
on drains have been
provided, and they
appear to be necessary.
This suggested therefore
that a modification
of the design
of Rs. 60,000
of Rs. 2000 would be
sufficient to meet the
one now proposed.

Sanction

31/10 alterations have been made

No. 304 W of 6 Feb 1893

PUBLIC WORKS DEPARTMENT.

304/7

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Inspector General of
Jails { H.B. No. 73 of 3rd January 1893
Endt. thereon in the Judicial Dept. (" " 95 of 19th January 1893)
Note by the Chief Engineer P.W.D. ——— of 2nd February 1893

The estimate, amount-
ing to Rs 6380, for constructing
a civil debtor's ward at the
Central jail, Salem, is sanc-
tioned.

2. In constructing the
latrine, the suggestions of the
Chief Engineer should be
carried into effect.

3. The necessary provision
of funds for the work will
be made in the Provincial
Civil Works Budget for
1893-94.

4. This sanction has
been registered as Provincial
No. 106 W of 1892-93 and
classified

Classified as Civil
Buildings, Original Works.

all
1.2.23
for 2/2/23
2/2/23
3/2/23

to the Chief of Communications
to the Chief of the Staff

to
The Honorable the Chief
Secretary, General Staff
for favor of consideration

Wm. J. ...

B. H. ...
J. L. ...

The S. E. IV circle
with plans and estimates
" Exec. P. & Accts. (14)
" Judicial Dept. 24/2/93
" Editors Table.

Rev.
C.S. 2/2 Hm. 4/2 RB/2

C No 503

Estimate of 1893 Madras.
PUBLIC WORKS.

Date

Recd.

Est.

6th February 1893 No 504 W

Central Jail, Salem

Estimate of Rs 1,380
for constructing a civil
debtor's ward at the
—, sanctioned with
remarks.

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3-1/2

J.C. 72