

- (1) பக்கங்களின் எண்ணிக்கை 20
 (2) புதுக்கித் திருப்பிய நாள் Aug 1891
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் [Signature]

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

PWD துறை

122

அரசாணை எண். மு. கோப்புத் தாள் எண்.	<u>2305</u>	அச்சகம் பலவகை
நாள் : <u>19-8-1892</u>		<u>198</u>

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

10 Sheets

ஆவண. கா-1-18,006-15-6-87.

[Signature]

2305
/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

From the Consulting Architect to Government, dated 19th July 1892, No. 1233.

From H. IRWIN, Esq., C.I.E., Consulting Architect to Government, to the
Chief Engineer, Public Works Department, dated Chepâk, 9th August 1892,
No. 1502.

In reply to your memorandum No. 129 D., dated the 6th August 1892, I have the honour to explain that the difference of cost is due to the alteration of the position of the vakils' latrine. In the brickwork design for want of space the existing stalls formed the rear and end walls of the latrine. In the corrugated iron latrine, which requires less space, the four walls bounding the latrine are to be of corrugated iron.

In the case of the coachmen's latrine the brickwork as well as corrugated iron designs provided for new walls on all four sides.

I may add that the plans of the corrugated iron latrine with their positions have been seen by the Health Officer of the Municipality who inspected the site at my request and approved of them. The reason for my submitting the alternative is, first, by adopting the corrugated latrine for the vakils I get space enough at the end to put in the latrine for the lighthouse; second, the plan is preferable as it is better arranged and more likely to be cleanly than a brickwork one; it affords a passage for the sweeper at the back of it.

In the case of the latrine for coachmen and syces it can be placed in the position indicated on the plan if done in corrugated iron, but, if in brickwork, there would not be room for it and it would have to be placed outside somewhere near the site for the Law College, which should be avoided if possible; besides it is cheaper than if built as an independent building of brickwork.

ORDER—dated 19th August 1892, No. 2305 W., Public Works.

The following estimates for constructing latrines in connection with the new Law Courts at Madras are sanctioned:—

Provincial.

Civil Buildings, Original Works.

- | | | |
|--|---------|-----------------------------|
| 1. Estimate for a corrugated iron latrine for the use of the vakils occupying chambers in substitution of the provision made for a brickwork latrine in the estimate of Rs. 7,670, sanctioned in G.O., No. 1985 W., dated 11th July 1892 | ... | 1,730—No. 46 W. of 1892-93. |
| 2. Estimate for a corrugated iron latrine for the use of coachmen and horsekeepers in substitution of the estimate of Rs. 1,016, sanctioned in G.O., No. 769 W., dated 17th March 1891 | ... 912 | „ 47 „ of „ |

(True Extract.)

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

To the Consulting Architect to Government,
with four enclosures.
„ Examiner, Public Works Accounts.
„ Judicial Department.

Exd. A. D. Xavier.
Spare Copies

2305
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BUILDINGS AND ROADS.
CIVIL WORKS.
Govt. of {1892} Madras.
PUBLIC WORKS.

Dated August, 19th.

Recd.

Encl.

G.O., 19th Aug. 1892, No. 2305 W.

AUGUST.

Latrines

Estimates, amounting to Rs. 1,730 and Rs. 912, for constructing — in connection with the new Law Courts at Madras, sanctioned.

No. 1.

P. W. D.

Office of the Consulting Architect to Govt.,
Chepauk, Madras,

19th July 1892

No. 1233

From

Henry Swin, Esq., C.I.E.,

Consulting Architect

to the Government of Madras,

To

The Chief Engineer

Public Works Department.

Sir,

Enclosures.

I have the honor to submit for the approval and sanction of Government the following alternative estimates for out buildings for the new High Court.

1 Latrine of corrugated iron for the use of Sakils occupying chambers Rs 1730

2 Do Do for horse.

Kupers & coachmen

" 912

An estimate amounting to Rs 819 for erecting a

Latrine of Brickwork for the Sakils chambers

1785 W & 11.7.92 was submitted with this office letter No 855

dated 18th June upon which no orders have yet been received and an estimate amounting to

Rs 1016 for a brickwork Latrine for coachmen

&c was sanctioned in G.O. No 769 W dated 17th

March

March 1891, the building of which has not yet
been undertaken. The estimates now sent up
approved will cancel these. Latines of corrugated
iron are preferable especially in this locality
and they will take up less room.

Latines An estimate for corrugated iron
latines for light house keepers prepared with
reference to G.O. No. 429 of 7th February 1892
amounting to Rs 384 has been submitted to
Government through the Presidency Port Office
with two tracings which show the latines for
which estimates are herewith forwarded.

I am the honor to be
Sir
Your most obedient servants

Henry Dimes
Surveying Architect
to Government

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No. 7.

CURRENT No. 7428

Public Works Department.

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

THE *Chief Engineer*
P. W. D.

No. 1233

Dated

19th

Despatched

July 1892.

Received

20

No. of ENCLOSURES.

24

Subject.

Submitting for sanction
Estimates for corrugated Iron
Latrines for Vakils Chambers
& Coachmen at the New
High Court

10. 13. 11. 1987 0 3 11. 7. 92
 82. 11. 1988 0 3 11. 7. 92
 17. 80. 0 3 14. 6. 92
 13. 4. 27. 0 3 11. 2. 92
 14. 7. 69. 0 3 17. 3. 91
 24. 87. 0 3 17. 7. 90

No. 1.

P. W. D.

Office of the Consulting Architect to Govt.,
 Chepauk, Madras,
 9th August 1892.

No. 1502

From

Henry Swin, Esq., C.I.E.,

Consulting Architect

to the Government of Madras,

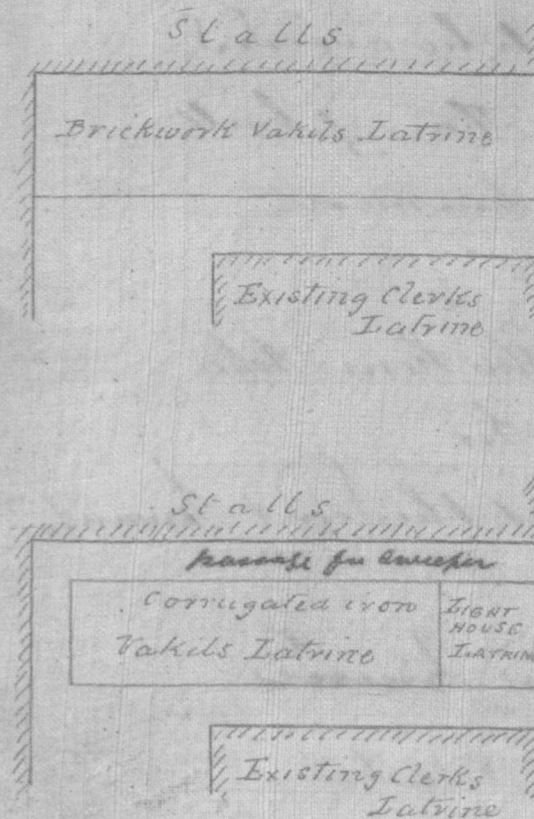
To

The *Chief Engineer*
 Public Works Department.

Sir,

Enclosures.

In reply to your Memo. No. 12913
 dated the 6th August 1892, I have the honor to
 explain that the difference of cost is due to the
 alteration of the position of the Vakils latrine
 in the brickwork design for want of space the



existing stalls formed the rear
 and end walls of the latrine.
 In the corrugated Iron latrine
 which requires less space, the
 4 walls bounding the latrine
 are to be of corrugated Iron.

In the case of the coach-
 men's latrine the brickwork
 as well as corrugated Iron
 designs provided for new walls

1/10
 old 63-8

on all four sides.

I may add that the plans of the corrugated Iron latrine with their positions have been seen by the Health Officer of the Municipality who inspected the site at my request and approved of them. The reason for my submitting the alternative is, 1st by adopting the corrugated latrine for the Sakils I get space enough at the end to put in the latrine for the light house, second, the plan is preferable as it is better arranged and more likely to be cleanly than a brickwork one. it affords a passage for the sweepers at the back of it.

In the case of the latrine for coachmen and rayers it can be placed in the position indicated on the plan if done in corrugated Iron but if in brickwork, there would not be room for it and it would have to be placed outside some where near the site for the Law College which should be avoided if possible. Beside it is cheaper than if built as an independent building of brickwork.

I have the honor to be
Sir

Your most obedient servant

Henry Davis

Consulting Architect
Government

2305
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Public Works Department.

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

THE Chief Engineer
P. W. D.

No. 1502

Dated

Despatched

Received

9th August 1892

No. of ENCLOSURES.

Subject:

Explaining the cause of
increase of amount in the
estimate for latrine for
vakils in the New High
Court.

Memo no 129 D of 6.8.92
427 Wd of 11-2-92 ✓
1985 Wd of 11-7-92 ✓
1780 Wd of 14-6-92 ✓
1987 Wd of 11-7-92 ✓
769 Wd of 17-3-91 ✓
2489 Wd of 17-9-90 ✓

0/11

219.8.92

For orders

for

Public Works Department.

Current No.

Letter No.

Dated

From the

Consulting Architect to Govt.
Lancaster
P. W. D.
TECHNICAL NOTE.

The Consulting Architect to Govt.
submits for the sanction of Govt.
the accompanying alterations
estimated for constructing co-
mmodated in latrine for Vakils
Chambers & for Coachmen at
the New High Court, Madras,
in lieu of the estimate ab-
solutely sanctioned.

- (a) Estimate for Vakils chambers Rs 1730
(b) — do — for horsekeepers — 912

The above estimate provides
for constructing a latrine in 3
compartments with 4 seats each
for use of the Vakils & for another
latrine for the use of Coachmen
& horsekeepers. These latrines
are now proposed to be built
of corrugated iron instead of
masonry as sanctioned in
Govt. W. 769 W & 1985 W dated
17th March & 18th June 1892 respectively
by owing to the present proposal
taking up less room

The

The plan for the above latrine is stated to be similar to the one proposed for the light house keeper which has been submitted to Govt. through the Presidency Port Office.

The latrine are proposed to be built on a bed of concrete, the floor is to be plastered with Portland cement, the walls are to be of corrugated iron rivetted to T & L angle uprights & horizontal pieces & covered with corrugated iron. The inside to be painted with 3 coats of Silicate oil paint.

The rates as far as can be checked are fair, except for Corrugated iron, a rate of Rs 40 is provided against Rs 26 entered in rate list. If the schedule rate be adopted the saving will be Rs 156 on estimate (A) & Rs 105 on estimate (B).

From the figures given in the C.A.'s letter under reference, it will be seen that by the alternative proposal the original sanction for Vakils latrine is increased by Rs 911 and reduced Rs 104 for Coachmen latrine. It is not clear why there should be such difference in cost unless the assumptions stated in the proposal have since been altered.

	Maximum latrine as sanctioned	Minimum latrine proposed	Maximum latrine proposed
Vakils latrine	819	1730	911
Coachmen - do -	1016	912	104

7428

On

29/8

Draft sanction submitted, but it will be observed that the revised estimates have not been submitted to the High Court for approval.

As the alterations are in engineering details, it will be sufficient perhaps to sanction the estimates with the Chief Secy's concurrence.

On

29/8

N^o 2305 W. G. 1. August 92
PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

BTR
civil works

Read the following

From the C. A. to Govt. No. 1233 d. 19 July 1892
Do " " 1502 " 9 Aug " "

The following estimates
for constructing latrines
in connection with the
New Law Courts at Madras
are sanctioned: —
Provincial
Civil Buildings, Original works

1. Estimate for a corrugated
iron latrine for the use
of the Vakils occupying
Chambers in substitution
of the provision made for
a brickwork latrine in the
estimate of No. 7670 sanctioned
in G.O. No. 1985 W d. 11 July
1892

No. 1730 — No. 46 W of 1892-93

2. Do — do — for the
use of Coachmen and
hot se keepers — in
substitution of the estimate
of Rs. 1016 sanctioned
in G.O. No. 769 W d. 17
March 1891

No. 912 — No. 47 W of 1892-93

3. The C.A. to Govt. with 4 encls.
" Exar. P.W. Accts.
" Judicial Dept. 9/3/92

gull
1.8.92
13th 92

C 8/12.

Govt. of 1892 Madras.
PUBLIC WORKS.

Date

Recd.

Encl.

G.O. 19 August 89 No. 2305 W

Latines

Estimates amounting to
Rs 1730 and Rs 912 for constructing
— in connection with
the New Law Courts at
Madras, sanctioned.

10

80
80
6

20/8

LC 20/8