

- (1) பக்கங்கவின் எண்ணிக்கை 8
 (2) புதுக்கித் திருப்பி நான் 7/92
 (3) ஆதாரங் குறிப்பவர் கருக்கொப்பம் 3

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

முத்துப்பாக்கி துறை

அரசாணை எண்.	3283 W	அச்சகம்
மு. கோப்புத் தாள் எண்.		மலவகை
நாள் :	1-12-1892	199

மடிக்கவோ கண்டபடி கையாளவோ கூடாது.

ஆவண. கா. 1-18,006-6-9-90.

Office of the Consulting Architect to Govt.,
Chepauk, Madras,
15th November 1892

No. 2473

From

Henry Irwin, Esq., C.I.E.,
Consulting Architect
to the Government of Madras,

To

The Chief Engineer
Public Works Department

Sir,

10 Enclosures.

With reference to your Memo:
No 2517c dated 11th May 1892 to the address of the
Superintending Engineer & Civils, I have the
honour to submit herewith for approval a design
drawn & estimate amounting to Rs 1290 for
constructing a Blacksmiths Forge & stove
shed at Quindry Park, approved by the Military
Secretary to His Excellency the Governor

The plan & estimate forwarded
with your Memo: under reply is also sent here
with for information.

I have the honour to be,

Sir,

Your most obedient Servant,

Henry Irwin

Consulting Architect to Govt.

Public Works Department.

From

THE CONSULTING ARCHITECT
TO THE GOVERNMENT OF MADRAS,

To

THE Chief Engineer
P. W. D.

No. 2473

Dated

Despatched

Received

15th
November 1892

No. of ENCLOSURES. 10

Subject.

Submitting for approval as
cheaper designs & estimate
amounting to Rs 1397. for
constructing a Blacksmith's
Forge & housing shed at the
Graindary Park.

No. 539C 4/3-2-92
" 1075C-1-3-92
" 2051C-19-4-92
" 2517C-14-5-92

For orders, with
reference to the Hon.
member's note on
Current No 4995,
attached to mem. no.
2517 C of 14.5.92.

for 22/11/92

may be sanctioned
M/S
25/11/92

Public Works Department.

Current No. 11802

Letter No. 2473

Dated 15th November 1892

From the Consulting Architect to Govt.

TECHNICAL NOTE.

Name of Work Constructing Blacksmith's Forge &
housing shed at Graindary Park.

Amount of Estimate, Rs. 1390.

PARTICULARS OF ESTIMATE.

Main Building	Rs. 1200
Subsidiary Buildings	" "
Contingencies	5% " 60
Petty Supervision	2.7% " 30
Land compensation	" "

Total Rupees ... 1390.

PARTICULARS OF CONSTRUCTION.

Surface soil } to extend to the gravelly
Sub soil }
Foundations are to be sunk 3 feet deep, the
lower 18 inches to be built of bricks
& the upper 18 inches of brick in clay.
Basement nil.
Walls The front & rear walls are to be
raised 10 1/2' & the centre or cross
wall 18.9' & built of brick in clay.
The sides of doors & windows are to be
built of brick in chunnam.

Plastering on ~~Painting~~ the walls on the plaster
with interior & exterior with 2 coats of cement
Flooring is the of ~~limestone~~ & gravel 6" thick

Roofing is the of Mangalore pattern tiles laid
over ~~brick~~ ~~recess~~ 2"x2" ~~beating~~ on
South Indian railway rails.

Doors and Windows are the ~~brick~~ ~~batten~~ &
painted brown 2 coats

Roof timbers are ~~timber~~

Scantlings are not known detailed estimate
not submitted

Rates are fair.

The plinth area of the main building is
966 square feet, and the cost per square
foot will be Rs. 1.50.

The ~~plans~~ estimates have been countersigned
by the ~~Military Secretary to H.E. the Governor~~
and approved in the
Department.

REMARKS.

The Consulting architect to Govt. sub-
mits with reference to memo No. 2517
dated 14th May 1892 to the address of
the Supt. Engineer & Civil, a cheaper
design for constructing a blacksmith's
forge & shoeing shed at Govt. house, Guindy
Park.

The estimate & plan provide for the
following accommodation slightly smaller
than the original proposal

	present area	original area
Blacksmith's forge	15' x 15'	18' x 15'
Shoeing shed	25' x 15' - do - 6' x 15'	
Stone room	15' x 8 1/2' - do - 26 1/2' x 15'	

The materials of construction are also
cheaper as now proposed.

[Signature]
21-11-92

No 3283. D of 1st December 92
PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

From the C.A. to Govt. No. 2473 d of 15th November 1892

The estimate, amounting
to Rs. 1290. / - Constructing
a blacksmith's forge and
shoeing shed at the Govt.
House, Guindy, is approved
and returned to the
Consul. Architect for
and execution.

over 1200 sq ft of

So the C.A. to Govt.
with 7cc
City Secy
E. the Governor,
Cm