

- (1) பக்கங்களின் எண்ணிக்கை 18
 (2) புதுக்கித் திருப்பிய நாள் 7/89
 (3) ஆதரங்குறிப்பவர் சுருக்கொப்பம் 10/9

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

சென்னை துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	179(W)	அச்சகம் சென்னை
நாள் : 21-1-1890 198		

⑨
மடிக்கவோ கண்டபடி கையாளவோ கூடாது

சென்னை

21st JANUARY 1890, No. 179 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following paper :—

From H. IRWIN, Esq., C.I.E., Consulting Architect to the Government of Madras, to the Chief Engineer, Public Works Department, dated Chepāk, 8th January 1890, No. 1460.

With reference to G.O., No. 3361 W., dated 26th November 1889, I have the honor to submit a plan and an estimate, amounting to Rs. 13,371, for extending shed No. 1 at the Army Clothing Department, Madras.

2. The estimate, it will be observed, is Rs. 871 in excess of the amount (Rs. 12,500) allotted for the work in G.O., No. 3581 W., dated 14th December 1889, on the approximate estimate submitted by me on 27th November 1889; this excess is due to having insufficient data for roofs of this description, the cost of which had to be obtained from Bombay.

3. I presume the work in question will be executed by the Military Works Department.

ORDER—dated 21st January 1890, No. 179 W., Public Works.

The estimate, amounting to Rs. 13,371, for extending store-shed No. 1, Army Clothing Agency, Madras, is sanctioned.

2. The Consulting Architect will arrange, in communication with the Superintending Engineer, V Circle, to transfer the plan and estimate and the sanctioned allotment for the works to the Superintending Engineer, Military Works Department, for execution.

3. This sanction has been registered as Imperial No. 54 W. of 1889-90, and classified as Military, Original works.

(True Extract.)

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

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

Exd. P. L. Pereira.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.
Govt. of {1890} Madras.
PUBLIC WORKS.

Dated January, 21st.

Recd.

Encl.

G.O., 21st Jan. 1890, No. 179 W.

JANUARY.

Extending Store-shed No. 1,
Army Clothing Agency, Madras

Estimate of Rs. 13,371, for —, sanctioned,
and the Consulting Architect directed to
transfer the plan and estimate and the
sanctioned allotment for the works to the
Superintending Engineer, Military Works
Department, for execution.

P. W. D.

Office of the Consulting Architect to Govt.,
Chepauk, Madras,
8th January 1890.

No. 146

From

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

Consulting Architect

to the Government of Madras,

To

The Chief Engineer

Public Works Department

Sir,

4. Enclosures.

With reference to G.O. No. 3361 W. dated
26 November 1889, I have the honor to submit a
plan and an estimate amounting to Rs 13,371
for extending shed No. 1 at the Army Clothing
Department, Madras.

2

The estimate it will be observed
is 871 Rs in excess of the amount (Rs 12,500)
allotted for the work in G.O. No. 3581 W. dated 14
December 1889 in the approximate estimate
submitted by me on 27 November 1889, this excess
is due to having insufficient data for proof
of this description, the cost of which had to
be obtained from Bombay.

3

I presume the work in
question will be executed by the Military
works

Works Department.

I have the honor to be
Sir
Your most obedient servant.

Henry Irvine
Consulting Architect
to Government.

179
3

Public Works Department.

From

THE CONSULTING ARCHITECT

TO THE GOVERNMENT OF MADRAS,

To

THE Chief Engineer
P. W. D.

No. 1460

Dated

Received

8th } January 1890.

No. of ENCLOSURES.

4.5

Subject.

Submitting plan &
Estimate for extending
shed No. 1 Army Clothing
Department.

No. 3581W of 14-12-89
" 3261W - 26-11-89
" 2427W - 3-9-89
" 1406W - 14-5-88
" 1241W - 10-5-89
" 937-84 - 29-3-89
" 3415W - 2-12-89

Dr

Please see the Chief
remarks on the draft
order, & the remarks
on the Technical note
in the file -

The object of para
2 of the draft order
is to insure that the
works, which is urgently
required, shall be
carried out with the
least possible delay -

All the work previous
executed at the Clothing
Agency was done by
C.A., & as military works
are in a transition
stage, it was thought
that the extension of the
building should be
carried out most
expediently, if done by C.A.

If decided, the
draft order can
be altered so as

Public Works Department.

Current No. 215

Letter No. 1460

Dated 8th January 1890

From the Consulting Architect to Govt.

Save time, the work should
be carried out by the C.A.

NOTE OF REMARKS.

With a little delay a possible
way the estimate numbers
regarding extending the
the 13,371 provided for extending
shed No. 1 of the Army Clothing
Department at Madras -

It is stated in the Consulting
Architect's letter that the Est.
he made the amount of the
allotment, viz Rs 12,500, made
in G.O. No 3581W of 14th Dec/89,
by Rs 441 the main being
due to insufficient provision
having been made in the
approximate estimate for
roofing of this description
the cost of which has to
be obtained from
Bombay -

The particulars of con-
struction are as follows -

The foundations which
are to be of clinker brick
in masses are to be carried
down to a depth of 6 feet
which includes 2 ft of
concrete and 4 ft of sand.

The plinth walls would
be to be built with brick
bricks in masses.

The walls are to be plastered
with Chunnam and lime
sided, the plinth is to be
plastered with Portland
Cement.

The roofing is to be of
No 3 patent Mangalore tiles
and one brick rafter & rafter

supported on wrought iron
timbers and single iron
purlins etc. The rafters are
to be placed 2 feet apart.

The flooring is to be of
asphalt 3/4" thick laid on
4" of concrete, except the
part which will consist
of stone slab laid on
4" of concrete.

The roof, as far as can be
checked, are fine.

The plinth area of the
extension is 5,967 sq. ft.
and will cost Rs 2-3-10
per sq. ft.

The plan and estimate
have been considered
by the Superintendent of
the Army Clothing Dept.
and they have not been
considered and by the
Quartermaster General
has approved in the
Military Dept.

The Consulting Architect
proposes that this work
is to be carried out by the
Military Works Dept.

As roofing and other
provisions are provided
for in the estimate at 5%
to 10% respectively.

Cm
10-1-90

On
I have been provided
with the plan of the
work and I am
satisfied with it.
C.A. G.
over to the Military
Dept.

Cy
10-1-90

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Consulting
Architect to Government No 1460 of 8 Jan 1890.

The estimate
amounting to Rs 13,371
for extending shed No. 1
at the Army Clothing
Department, Madras
is sanctioned.

2. The Consulting
Architect to Government
will with the least
possible delay carry
out the work, which
should be handed
over to the Military
Works Department
after completion.

3. This sanction has
been requested as Imperial
No. W of 1889-90 and
classified as Military.
Original was No.

Why para 2? Why should not
the work be done by the
division in the Imperial?

16 Jan

To
The Comdant of Govt
with H. and Co. W.
Examine P. W. Dept.
with dup about estimate
Military Dept.

15.1.90

Read 15.1.90

Cy

P. W. Dept.

129
7

Draft order on
Current No 215.

Resubmitted to the
Hon Member.

The extension of No
1 Packing Shed was repre-
sented by the Supt. Army
Clothing to be a very
urgent work, and
as no formal transfer
of Military Works in the
Presidency division has
been reported, it was
thought advisable to insert
para 2 in the draft
order, in order to avoid
the delay which will
otherwise most probably
occur in carrying out
the work.

all previous work
at the Clothing Agency
Mount Road has been
carried out by the
Comd. Architect.

Queddy

17.1.90

If the division is transferred
I think this work should go to
Mil. Works. If not it should
only be retained by Comd. Architect
until the transfer. Mr. Hume
has quite enough on his hands
& I don't see that we owe much
Comd. to Imp. Mil. Works.

W.S.

18/jan

1899
mily works

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Ambur
From the C.A. to Govt. No 146 of 8th January 1899.

310
The estimate amounting to Rs 13,371 for extending ^{store-}shed No 1, Army Clothing Agency Madras, is sanctioned.

2. The Commr. Architect will arrange, in communication with the Supy Engr & Circle, to transmit the plan & estimate, and the sanctioned allotment for the works to the Supy Engr. Mil. Works Dept. for execution.

3. This sanction has been registered as Imperial

Imperial No 34 w of
1887-90, and classified
as Military Original
Works.

Wms
18.1.90

Quon
18.1.90

M
20.1.90

Issue
soon

J. C. M.
24.1.90
15 May

For the Secy to Genl. M. E.
for the Secy to Genl. M. E.
C. A. to fort. with 4 acres of
land. with 1 acre.

C. A. to fort. with 4 acres of
land. with 1 acre.
M. E. Dept. - 24/1/90

C.

129
0

215.

Govt. of Madras.

PUBLIC WORKS.

Dated

1000
23/1/90

Recd

Encl.

G.O. 21st Jan 1890 No. 179 W.

Extending Store Shed
No 1. Army Clothing
Agency, Madras.

Estimate of Rs 13,371.
for—land cleared & the
Case Architect directed
to prepare the plan &
estimate & the land allotted
for the works to the
Superintendent Military Works.
Depth for execution.

110

22/1/90