

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.

1303

B.P. No:

Press

Mis.

Dated

13-5

874

195

Not to be folded or roughly handled

**Proceedings of the Madras Government, Public Works Department,
13th May 1874.**

No. 332. Read the following letter from Colonel E. A. FOORD, R.E.,
Inspecting Engineer for Civil and Military Buildings, to Colonel G. W.
WALKER, R.E., Secretary to Government, Public Works Department,
dated Chepauk, 18th April 1874, No. 610:—

With reference to G. O., No. 41, dated 8th January 1874, I have the honour
to forward, for the sanction of Govern-
ment, an estimate of Rupees 563
accompanied by plan and specification,

for constructing an Armourer's workshop for the Native Infantry Regiment at
Berhampore, Ganjam District.

No. 333. ORDER THEREON, 13th May 1874, No. 1,303.

MILITARY WORKS, No. 18.

SANCTIONED.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Inspecting Engineer for Buildings,
District Engineer, Ganjam.
" Officiating Controller of Public Works Accounts.
" Military Department.

Exd. S. T. Austin.
Spare Copies

Abstract Work & Construction of armourers shop attached to Military guard room at Berhampton

Quantity	Description of charges	Rate	Amount		Total
12 $\frac{1}{2}$	Cyds of Concrete work under foundation per cyd	1 80	6	4	10
19	Cyds of Roughstone in chunam per cyd	1 140	35	10	0
24 $\frac{1}{2}$	Cyds of Cut Stone in chunam to the face of Basement per cyd	7 80	16	1	9
27 $\frac{1}{2}$	Cyds of brick in chunam per cyd	2 100	96	14	6
3 $\frac{5}{100}$	Sqrs of flooring with cut stone in chunam per sq	12 00	36	9	7
11 $\frac{1}{4}$	Sqrs of plastering in chunam one coat inside and pointing out side	1 70	20	7	9
5 $\frac{21}{100}$	Sqrs with two being porch, trusses, ridge pole, purlins, rafters, rippers, nails, flat and pantiles chunam boards &c complete	20 00	102	10	2
30 $\frac{1}{2}$	Cyds of excavating foundation and filling basement	1 00	1	14	2
1	Battened door with frame hinges Padlock &c complete	18 00	18	0	0
			334		87

Brought over 336.87

glazed windows with
latched shutters each
20" x 60"
latched 30 inches high 8 ft
wide to run whole length
of north side of room with
fittings for a vice

20" x

black for files & tools above
the bench
shelf for tools above the
bench

5" x

Along

10" x

Armchairs 2 off length

60" x

per 1964

14" x

Wood cut for framing to
king post brass rafters

ridge pole pulleys doors

and corridors 7 ft with

30" x

two oaks

Arrangements of the
rafters door and window frames

and all wood work in building

Estimated present

57

Estimated present

57

Estimated present

57

Estimated present

57

Estimated present

57

Estimated present

57

I do hereby certify that the accompanying
Estimate provides for every thing necessary and
that no supplementary works will hereafter
be required

Ins Range Office
Barrampore
7 September 1873

W. H. Marshall
Executive Engineer

2nd Colonel S.B.C.
Engineer for Buildings

W. H. Marshall
Capt
Off District Engineer

Asst Quarter M.A.
Waltham 10th September 1873

Approved
E. D. M. Major General
Commanding Northern District

Specification to accompany the plan and
estimate of Ammunicions shop attached to
Military guard room—

Under foundation. Under foundation will be constructed with concrete in channel as per details as follows:—

Side walls _____ $2 \times 2 \times 4 \times \frac{1}{2}$

End wall _____ $1 \times 12 \frac{3}{4} \times 4 \times \frac{1}{2}$

Foundation & basement. The foundation and basement will be erected with rough stone in chunam and face of the basement with cut stone in chunam =---

=The details as per Estimate—

Superstructure. The superstructure will be built with well burnt brick in chunam mortar, plastering in chunam one coat inner walls & pointing outer, the flooring to be cut stone. The details shown in the estimate ———

Roofing with king post truss, ridge pole, purlins, rafters, eekers, eave boards, wall plates, nails, flat and pantiles and chunam boarders.

Completed. —

Two windows facing north and one in South

South

Fourth and door in the rack—

A bench 32 inches high 3 ft wide to run
the whole length of north side with fittings
for a vice—

A rack for files and tools above the bench.

A shelf for tools above the rack.—

Arm rack on three sides & one along a

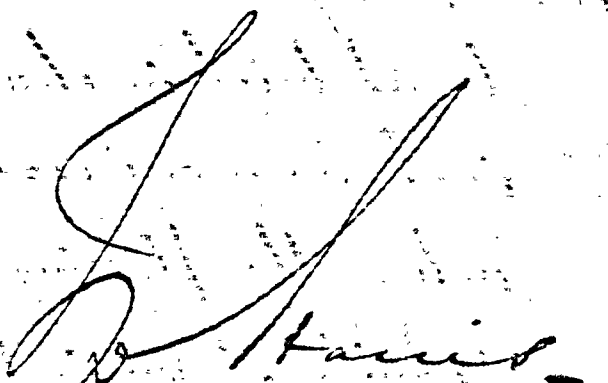
The building will be attached to the guard
room, the gable wall of which will form
a portion of the proposed armourers work
shop—

The Plan shows the arrangement in
conformity with the Commandants
request—

Working office

Berkampore

7 September 1873



Executive Engineer

W. H. M. C. P. R.

Off. District Engineer

13
OFFICE OF THE INSPECTING ENGINEER
FOR CIVIL AND MILITARY BUILDINGS,
Chepauk, *18 April* 1874.

No. *610*
From THE INSPECTING ENGINEER
FOR CIVIL AND MILITARY BUILDINGS,

To *The Secretary to Government*
Public Works Department

Sir,

Enclosure 3.
1 Plan
1 Estimate
1 Specification

With reference to G.O. No. 11, dated
28th January 1874, I have the honor
to forward, for the sanction of Govern-
ment, an Estimate of Rs. 563, accom-
panied by plan and specification,
for constructing an Armourers' Work-
shop for the Native Infantry Regi-
ment at Berhampore, Ganjam District.

I have the honor to be

Sir

Your Most Obedient Servant,
E. A. M. Col. R. B.
Inspecting Engineer for
Civil & Military Buildings

Ganjam District.

Enclosure in a Letter
No. 610 dated 18 April 74

Plg. 27 13-2 Army/74
24. 1874/3374
107 2368/4
3

Specification Report to
accompany Estimate for
Constructing Armourers
Shop, adjoining the
Guard Room of Native
Infantry Regiment
at Berhampore.

Estimate No. 563.

4/20/57 11/5/74

332-333

Smith

Donnell

1/6/60

2368

Govt. of USA

PUBLIC WORKS

Re Inspr. Insp.
for Bridge

13 May 1960

No. 332-333

Armour's Workshop

An Estimate of \$563
for constructing an
Armour's Workshop
for the Native Infantry
Regt. at Berhampur
in the Ganjam D.
Sanctioned