

(1) Number of pages 10(2) Date of repair 15. 12. 37

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.**Government of Madras.***Public works* **DEPARTMENT.**

G.O. No. 2516	Press ~~Mis.~~
304-05	
Dated 21. 10	1870.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
21st October 1870.*

No 304. Read the following Proceedings of the Madras Government in the
Military Department.—

Passing orders on the Proceedings of the Com-
mittee assembled to select a site for the range
and buildings required for the proof of Gun
Powder on the Electro-Ballistic principle with
Navez-Leurs instrument. (Here enter 3rd October 1870, No. 2,834.)

No. 305. ORDER THEREON, 21st October 1870, No. 2,516.

MILITARY WORKS, No. 10.

THE only money that is available
under "Military" is the unappropriated
balance of the grant for the Lawrence
Asylum buildings, and the sanction of the Government of India will now be
applied for to the transfer of Rupees 1,150 from that grant for the buildings and
fittings required for setting up and bringing into use the new proving apparatus at
the Gun Powder Manufactory.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Military Department.
" Controller of Public Works Accounts
" Superintending Engineers, 4th and 7th Divisions.

Exd. S. T. Augustin.

3

*Proceedings of the Madras Government, Military Department,
3rd October 1870.*

Read the following papers.—

No. 51. From the Acting Inspector General of Ordnance and Magazines, and President of the Committee, to the Secretary to Government, Military Department; dated Fort Saint George, 16th September 1870.

I have the honor to forward, for submission to Government, the Proceedings of Committee assembled by Order of Government* to select a suitable site for

the new proving apparatus at the Gun Powder Manufactory, and detailed list of buildings, &c, required to set up and bring into use the same, together with cost thereof as estimated by the Engineer Department, 4th Division, Presidency.

2. I request the early sanction of Government to the same, in order to the immediate preparation of what is requisite to bring into use, as soon as practicable, this important means of testing the Powders made at the Madras Factory.

PROCEEDINGS of a Committee assembled at the Gun Powder Factory, Madras, on the 51st August 1870, and continued by adjournment until the 14th September 1870, by order of the Right Honorable the Governor in Council, No 2368, dated 22nd August 1870
14th September 1870.

PRESIDENT

Colonel G. ROWLANDSON, R A, Acting Inspector General of Ordnance and Magazines

MEMBERS

Colonel R. CADELL, R A, Acting Superintendent Gun Powder Factory.

Captain E. W. CHILDERS, R A, Commissary of Ordnance, 2nd Class

The Committee having assembled pursuant to order, proceed to select a site for the range and buildings required for the proof of Gun Powder on the Electro-Ballistic principle with Navez-Leurs instrument.

A suitable site is approved of at the south-east corner of the premises of the Gun Powder Factory. At the proper distance from it, a suitable building now exists which can be given up for use as an instrument room, for which, with the necessary fittings, it will answer very well, and the most expensive building required is thus provided without expense to the State

A detailed list is attached shewing as nearly as can be ascertained the buildings and fittings that will actually be required, and the expenditure thereon, as estimated by the Superintending Engineer, 4th Division

The Committee anticipate that the work can be efficiently completed under Departmental arrangements for a cost below that estimated for, and suggest that it be at once proceeded with.

DETAILED List referred to in Proceedings				RS
	Length	Breadth	Height	
A butt cased in wood 12' x 9' x 9' filled with sand.	...	...	...	425
A stop butt of earth 12' x 20' x 12' behind the above	...	...	...	25
A Gun-shed—brick pillars with roof, sides completed with wooden venetians, 12' x 9' x 10' fitted with shelves, racks, &c	...	...	...	225
Three wooden gallows for targets—also to carry telegraph wires—each consisting of three uprights, ten feet high, and a cross piece five feet long	...	...	...	114
Six telegraph posts, to carry the wires to the instrument-room	...	...	...	66
Fittings of instrument-room, viz —				
Two tables, built into concrete foundation	...	...	...	100
Two shelves	...	...	...	25
One almirah with lock and key	...	...	...	40
Two chairs, office	...	...	...	10
One punkah	...	...	...	25
One stand and trough for Electric Batteries.	...	...	...	15
Two glass windows	...	...	...	30
Sundries, such as fittings for securing the wires to posts, brass terminals to six wires, spare wires, &c, &c	...	...	...	50
Total				1,150

FORT SAINT GEORGE,
7th September 1870

(Signed) J. N. HUNTER, Captain, R E.,
Executive-Engineer, Presidency Range.

Proceedings of the Madras Government, Military Department.
3rd October 1870.

No. 52.

ORDER THEREON, 3rd October 1870, No. 2834.

The Governor in Council approves of the site selected by the Committee, and sanctions the buildings and fittings, recommended in their Proceedings, being completed under Departmental arrangements, the necessary orders being issued in the Public Works Department, for the provision of the required funds.

(True Extract.)

Michael

Major,

Offg Deputy Secretary to Government.

To the Inspector General of Ordnance.

„ Public Works Department.

„ Adjutant General, for information.

With 28 spare copies.

N. The Hon. P. D.
Proceedings of the Madras Government
Read the following

Pro: of the Madras Govt.
Military Department } *(H. E. No 2834 of 3rd Oct/70)*

M. S. 1870
 Govt. of Madras
N. 3972
 MILITARY.

To
 THE INSPECTOR GENERAL OF ORDNANCE
 & & &

Dated October, 1870
 Recd *7*
 G. O., 3rd October 1870, No 254

OCTOBER.
 Nos. 51-52.

Passing orders on the Proceedings of the
 Committee assembled to select a site for the range
 and buildings required for the proof of Gun
 Powder on the "cotton hill" at present the
 N. 1150 is in transit

No 304

N. 2516 of 21 Oct/70

The only money
that is available under
"Military" is the unappropriated
balance of the grant for the Lawrence
Asylum Buildings and the sanction of the Govt.
of India will now be applied for to the transfer
of Rs 1150 from that grant for the buildings
and fittings required for setting up and bringing
into

N.
A. A.
L. D. S.

it is the same proving
apparatus at the Gun
Powder Manufactory.

W.B.

The Michx. Departt
to Controller O. M. Michx.
The Capt. Engrs. to Michx. & Michx.
Michx. 22/10/60

C/23972

Govt. of 1870 Madras.

PUBLIC WORKS.

To The Military Dept.

Date:

Recd:

" 21 Oct. 1870

Nos. 804-805

New proving Apparatus. Intimation
that the sanction of the Govt of India
will be applied for & the transfer
of Rs. 1,150 from the ~~Lantern~~
unappropriated balance of the
grant for the ~~Lantern~~ ~~Alcove~~
Building for the building &
getting required for setting up
& bringing into use the new
proving apparatus at the
Gun Powder Manufactory.