

(1) Number of pages _____

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(3) Initials of the Referencer _____

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

G.O. No. 46-47	Press
88-899	~~Mis.~~
Dated 7 11	1868

Not to be folded or roughly handled

Read the following papers:—

No. 88. From the Superintending Engineer, 7th Division, to the Secretary to Government, Department Public Works, dated Camp at Nagody, Coondapoor Talook of South Canara, 20th November 1867, No. 133.

With reference to G. O., No. 3,010, of 19th September 1866, and your reminder No. 220, of 15th October 1867; I have to report having ascertained that the local Military authorities and Executive Officer of Public Works Department at Cannanore agree in thinking the urinaries with stone in clay walls (tarred inside), as best adapted for the purpose in view.

No. 89. From the Superintending Engineer, 3rd Division, to the Secretary to Government, Public Works Department, dated Camp at Goontacul, Talook Gooty, 11th December 1867, No. 2,417.

1. With reference to your official Memorandum No. 259, dated 27th ultimo, I have the honor to forward the accompanying copy of a docket* from the

* No 180 of 6th December 1867. officer in charge of the Military Buildings Range, Bellary.

2. As regards the latter part of your Memorandum, I beg to inform you, that a copy of G. O., No. 3,010, of 19th September 1866, was sent to the officer then in charge of the Military Buildings Range, and attention called to the report that was required to be submitted. In the end of October last, I received from Mr. Assistant Engineer Porter, who was then in charge of the Range, a docket from the Officer Commanding Ramandroog, which gave so little information, and made no comparison on the relative merits of the two modes of construction, that I informed him it would be useless to submit the same.

3. I beg to inform you that white ants abound at Ramandroog, and soon destroy wood-work on walls constructed with clay. For permanent urinals, I would beg to propose that the roofs should be of either iron or zinc on iron rafters and reepers.

Copy of a Docket No 180 of the 6th December 1867, from the Officer in charge Military Buildings Range, to the Superintending Engineer, 3rd Division.

1. Reports that there can be no comparison between the relative merits of the two modes of construction of "temporary" and "more substantial" latrines erected for experiment at Ramandroog

2. The "more substantial," or No. 2, answers in every way the purpose required; and is more economical, convenient, and efficient.

3. The "temporary," or No. 1, is a failure; the lattice work soon gets broken, and the bamboos are stolen. It is never used.

4 I much regret this report was not sent in earlier. I have only lately assumed charge of the Range, the duties are novel and onerous, and press of work diverted my attention from the necessity of an immediate report.

(True Copy)

(Signed) A. S. MOBERLY, Major, R. E.,
Superintending Engineer, 3rd Division.

Proceedings of the Madras Government, Public Works Department,
7th January 1863.

No. 90. ORDER THEREON, 7th January 1863, No. 46.

MILITARY WORKS, No. 3.

Ordered that these papers be
communicated to the Government of
India:—

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 3rd Division
Do do 7th do.
Military Department

Exd. S T Augustin.

of a Packet No. 188 of the 6th December 1863.
the Officer in Ch. July Buildings Range,
Superintending Engineer, 3rd Division.

No. 133. Supg. Engineer's Office 7th Div.
Camp Nagoddy, Comdappoor Taluk,
of South Canara, 20th Nov. 1863.
From, Colonel G. W. Walker R.E. the
Supg. Engineer 7th Division and
To, Colonel C. A. Orr R.E. Secy.
Secretary to Government of Madras.

Sir,
With reference to G. O. No. 3010 of 19th September 1866 and your reminder of No. 220 of 15th October 1867 I have to report having ascertained that the Local Military Authorities and Executive Officer of Public Works Department at Cannanore agree in thinking the Urinaries with Stone in Clay Walls (tarrd inside) as best adapted for the purpose in view.

I have the honor to be, Sir, Your most obedt. Servant
G. W. Walker Colonel R.E. & an
Supg. Engineer 7th Div.
immediate report.

(True Copy)

A. W. H. M. S. S.
Supg. Engineer 3rd Div.

Proceedings of the Madras Government, Public Works Department,
7th January 1868.

No. 90.

ORDER THEREON, 7th January 1868, No. 46.

*P. B. 1867 for Camp
of No. of Govt for Camp
From 4530*

The Sup. Engineer, P.W.D.

*To The Secy. to Govt.
P.W.D. Madras*

*(Dated 20 Nov. 2 1867.
Recd. 27)*

No. 133

was 2, 6-8-67-7 Jan. 1868.

*Reports on the Experi-
mental Urinaries
at Cannanore as
best adapted for the
purpose in view.*

Op. 88

20 Nov 1867 A-26

Exd S T Augustin.

*Copy of a Docket No. 100 of the 6th December 1867.
from the Officer in Ch. Suly. Buildings Range,
to the Superintending Engineer, 3rd Bureau.*

*Reports that there can be no
comparison between the relative merits of the
two modes of construction of "temporary" and
"more substantial" latrines erected for hygienic
purposes at Cannanore.*

*2. The "more substantial" or No. 2 manner
in every way the purpose required; and is
more economical, convenient, and efficient.*

*3. The "temporary" or No. 1 is a failure; the
lattice work soon gets broken and the Bamboos
are stolen. It is never used.*

*4. I much regret this report was not sent
in earlier. I have only lately assumed
charge of the Range, the duties are novel
and onerous, and press of work diverted
my attention from the necessity of an
immediate report.*

(True Copy)

*A. V. S. S. S.
Sup. Engineer*

2 Steam Landing Engineer's Office 2nd Lt.
 to 2nd Lt. Frank Smith - Salary \$1000
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 99th Lt. - 11th Dec - 1867
 100th Lt. - 11th Dec - 1867

With reference to your official Memorandum
dated 10 Sept. 1841 of the 11th inst., I have the honor
to acknowledge the receipt of your letter of the 11th inst.
and the accompanying copy of a check for
the sum of £100 in charge of the Secretary of the
Board of Trade.

Billings
2 As regards the latter part of your Memorandum
I beg to inform you, that a copy of B. O. No. 3010 of 17th
November 1888 was sent to the officer then in charge
of the Military Buildings Range and attention called to
the report that was required to be submitted. In the
reply dated 1st Decr, I received from Mr Assistant Engineer
W. L. Smith, who was then in charge of the Range, a sketch of
the proposed gun mounting. From a study of which, and
the information and made no comparison on the
relative merits of the two modes of construction that
I informed him. It would be useless to submit
the same to inform you that which Amos abundant

the same
I beg to inform you that while out abroad
at Remondis and some Dutch wood-works on walls
constructed with clay. For permanent-hermits, I would
beg to propose that the roofs should be of the same
or some one else rafters and, rafters. --
I have two more --

A. W. Usher Major 23
Superintendent
32nd Regt

* No 180 N. 3:
Dec 3 1807

From
The City of
3rd Jan
to
Wednesday 8 Jan^{ry}
1840
P. M. 701/54
The second Anniversary
of
Dedication in a letter
of 24th of the 11th Dec^r 1839
from the City of
3rd Jan in the City of
of the;

Public Works Department

No. 16

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 7th Jan'y 1868

Read the following

From the Acting Engineer of the
Tian Ho - 3rd Dec

Under order No. 133 of 20th Nov 1867
(Here enter No. 217 dated 11th Dec 1867)

Ordered that these
papers be communicated
to the Government
of India.

To The S. Engr 3rd Dec
Military Department

47
Docket No. 47 dated.

Copy of the above
forwarded to the Secretary
to the Government of India
in the Public Works Department
with reference to Circular
No. 16, of the 27th February
1868.

For Lt. Engr
7th Jan'y 1868

[Signature]

[Signature]
J. B. H. & Co.

[Signature]
J. B. H. & Co.

[Signature]
J. B. H. & Co.

[Signature]
J. B. H. & Co.

[Signature]
J. B. H. & Co.

[Signature]
J. B. H. & Co.

1867

1867-1868

1867-1868

16183
Pub. Works Department

Pro of Grants for Irrigation

(B. L. 6747)

Pro of the Indian Govt.
Sept. 1868

Passing orders on
letters from the Supg. Engrs.
3rd and 7th Divisions
regarding latrines con-
structed experimentally
at certain stations.

Shrinking the Govt.
of India with the papers
noticed above.

Ch 88 @ 91