

(1) Number of pages _____

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MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No.	689	Press
B.P. No.		Mis.
70-41		
Dated	1-3-	1873

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
4th March 1873.*

No. 70. Read the following letter from the Officiating District Engineer, Trichinopoly, to the Chief Engineer, Public Works Department, dated Trichinopoly, 20th January 1873, No. 66 :—

In the list forwarded with your endorsement, dated 7th December 1872, of Military Original Works authorized to be commenced in anticipation of formal sanction and allotment of funds, work No. 3 provides for constructing a latrine for the use of the families of the detachment of British Infantry at this station. When the estimate for the work was originally framed the Order of Government, No. 318, dated 1st February 1872, authorizing the adoption of Rogers' dry-earth system of latrines for all stations where British Troops were located had not been communicated to this department. When the work as originally estimated for was sanctioned in your memorandum above referred to, I put myself in communication with the Military authorities at this station, who were of opinion that it would be infinitely desirable to adopt the new standard plan of latrine for the families of the detachment, intimating at the same time that accommodation for eight persons should be provided.

2. In accordance with these views I have framed an estimate for a latrine containing eight seats, amounting to Rupees 2,120, which I have the honour to forward herewith for early approval and sanction. In the plan and estimate now sent it will be seen that I have made an addition to the standard plan, in the shape of a verandah and a screen wall with returns at the sides. Taking into consideration that the latrine is intended for females and that the position of the building is unavoidably, from the location of the barracks, a very exposed one, I was led to estimate for this verandah and screen wall in order to conduce towards greater privacy being maintained. The verandah will possess the additional advantage of protecting the outer doors of the latrine which, in the standard plan, are wholly exposed to the injurious action of the weather. The aspect of the latrine when built on the site fixed upon by the Local Committee will be a northerly one, and the wood-work, in the absence of a verandah, will suffer considerably from the north-east monsoon whilst it lasts, and from the rays of the sun for at least four and a half months of the year, or as long as the declination of that luminary lies to the north of the latitude of Trichinopoly.

3. In order to lose no time in utilizing the funds placed by you at my disposal for the work, I have given orders for its prosecution in accordance with the plan now submitted, with the exception of the verandah and screen wall, regarding the necessity of which Government may entertain a doubt. I trust, however, the estimate and plan as they stand may be approved and sanctioned, taking into account the exceptional case for which they have been estimated and drawn up.

No. 71.

ORDER THEREON, 4th March 1873, No. 689.

MILITARY WORKS, No. 3.

His Excellency the Governor in Council is not of opinion that a verandah screen is necessary in addition to the doors provided in the new standard plan. The Trichinopoly District Engineer will accordingly revise the papers by omission of one of the other, and he will

Proceedings of the Madras Government, Public Works Department,
4th March 1873.

further economize by substitution of brick or honey-comb partitions, wherever practicable, in lieu of teak-wood.

2. The cost of privies being considered excessive, the Inspecting Engineer for Buildings is directed to take into consideration and to report on the whole subject of privy accommodation with reference to all previous sanctioned plans and systems in use in Jails and Barracks, referring specially to the dry-earth system as worked at Bangalore.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the District Engineer, Trichinopoly, with four Enclosures.
,, Inspecting Engineer for Buildings.
,, Judicial Department.
,, Military Department.

District Engineer's Office
Trichinopoly 20th January 1873.
From
The Officiating District Engineer
Trichinopoly
To
The Chief Engineer
Public Works Department,
Madras.

1410
Sir,
In the list forwarded with your endorsement, dated 7th December 1872, of Military original works authorized to be commenced in anticipation of final sanction and allotment of funds, work No 3 provides for constructing a latrine for the use of the families of the detachment of British Infantry at this Station. When the estimate for the work was originally framed the order of Government No 318 dated 1st February 1872 authorizing the adoption of Rogers dry earth system of latrines for all Stations where British Troops were located had not been communicated to this Department. When the work as originally estimated for was sanctioned in your Memo above referred to, I put myself in communication with the Military authorities at this Station who were of opinion that it would be infinitely desirable to adopt the new standard plan of latrine for the families of the detachment, intimating at the same time that accommodation for eight persons should be provided. In accordance with these views I have framed an estimate for a latrine containing 8 seats amounting to Rupees 2120 which I have the honor to forward herewith for early approval and sanction. In the plan and estimate now sent it will be

be seen that I have made an addition to the Standard plan in the shape of a verandah and a screen wall with pillars at the sides. Taking into consideration that the Latrine is intended for females and that the position of the building is unavoidably, from the location of the Barracks, a very exposed one, I was led to estimate for this verandah and screen wall in order to conduce towards greater privacy being maintained. The verandah will possess the additional advantage of protecting the outer doors of the Latrine which in the Standard Plan are wholly exposed to the injurious action of the weather. The aspect of the Latrine when built on the site fixed upon by the Local Committee will be a northerly one, and the wood work, in the absence of a verandah, will suffer considerably from the North East Monsoon which it lasts, and from the rays of the sun for at least $10\frac{1}{2}$ months of the year or as long as the declination of that luminary lies to the north of the latitude of Trichinopoly. In order to lose no time in utilizing the funds placed at my disposal for the work, I have given orders for its prosecution in accordance with the plan now submitted, with the exception of the verandah and screen wall regarding the necessity of which Government may entertain a doubt. I trust however the estimates and plan as they stand may be approved and sanctioned taking into account the exceptional cases for which they have been estimated and drawn up.

I have the honor to be

Sir

Your most obedient servant

R. B. onkenall Esq. R. S.

Officiating District Engineer

P. H. D.
 Proceedings of the Madras Government.

Read the following

From
 The offy. of Eugene
 Trichinopoly

(H. E. No. 66920 Jan 1/73)

Very accommoda-
 tion for the Families
 of the Detachment of
 British Infantry at
 Trichinopoly may be

do not as to this. The
 estimate has to be modified
 by the insertion of a Verandah
 in this particular instance
 this is what was settled
 in formal. at the same
 time that a recommendation
 of the present expensive
 provided as proposed in
 the modified Standard
 Plan and Estimate
 of Rupees 2120 herewith
 submitted. But the
 cost per seat is considered
 excessive

Received 11/2/73
 38-34

P. H. D. 1873
 The offy. of Eugene
 Trichinopoly

Sum Rs 490.

The offy. of Eugene
 Trichinopoly

The Secretary to Government
 Public Works & Works
 Madras

Noted 20 January 1873
 Received 24

Rs 66
 Madras do.

Submitted for approval
 sanction. Home Secretary
 and specification for con-
 structing a scheme of 8 flats
 for the families of the detach-
 ment British Infantry with
 explanatory remarks
 of 1889. The offy. of Eugene
 Trichinopoly

No 70
 A. C. 11/8/80/73
 A. C. 3/2/80/73
 C. 24/Jan/1873/30

The estimate of Rs 2120 for a scheme
 on the plan submitted by the offy. of Eugene
 Trichinopoly is approved.
 The offy. of Eugene
 Trichinopoly

Officiating District Engineer

Spring

No 495

No 70.71.

Dec 11 1873
Dec 11 1873
Dec 11 1873

No 689. 1873

From the Madras Govt.

Read the following:-

From the Off. Secy (H. L. Gellie 20 Jan 73)
Trichinopoly

Mr.
[Signature]

His Excellency
the Governor in Council
is not of opinion that
a verandah screen is
necessary in addition
to the Doors provided
in the new Standard
Plan. The Trichinopoly
District Engineer will
accordingly revise the
papers by omission of
one

of one or the other, and
he will further economize
by substitution of Brick
or Honey Comb partitions,
wherever practicable in
lieu of Teak wood.

The ^{cost of} Prices being
considered excessive, the
Inspecting Engineer for
Buildings is directed to
take into consideration,
and to report on the whole
subject of Dry Accommo-
-dation with reference
to all previous sanctioned
plans and systems in
use in Quarters and Bar-
racks, referring specially
to the Dry Earth Sys-
tem as worked
at

X
13
at Bangalore.

G.M.W.

To The Lt. Engineer in Charge
" Supt. Engineer for Bangalore
" J. E. Dept.
" Civil Dept.

Recd 6/5/72.

Op 490 ★
Govt. of 1873 Madras.
PUBLIC WORKS.

The District Engineer
Trichinopoly

Dated

Recd.

Encl.

G. O. 4th Decr. No. 689.

No. 701/11

Being accommodation
at Trichinopoly - Paper
shown in letter from the
Mys. D. Engrs. Trichinopoly,
submitting plans and
estimates for latrines
for the detachment of
British Infantry at
Trichinopoly.