

- (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.	1827	Press
B.P. No.		Mis.
136		
137		
Dated	8-7-1874	495-

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
8th July 1874.*

No. 136. Read the following letter from Captain R. F. TAYLOR, Acting District Engineer, Kurnool, to Colonel G. W. WALKER, R.E., Chief Engineer, Public Works Department, dated Kurnool, 6th June 1874, No. 47:—

I HAVE the honour to forward copy of a letter, No. 36, dated the 8th May 1874, to the address of Colonel Moberly; he has requested me to send it on to you direct.

No. 137. ORDER THEREON, 8th July 1874, No. 1,827.

CIVIL WORKS, No. 9A.

RECORDED with reference to G. O.,
No. 1,797, dated 4th July 1874.

(True Extract.)

(Signed) G. W. WALKER, Colonel, R.E.,
Secretary to Government.

To the Acting District Engineer, Kurnool.

Ed. S. T. Austin.

Spare Copies

N. 36 Camp Mandikottur
8th May 1874.

From

The District Engineer
Kurnool.

To,

The District Engineer
Cuddapah

Sir,

I have overleaf put
to gether all that has been
said for, or against the Taluq
Katchery at Kamblam, I
think the plan possesses an
advantage over an ordinary
report, and you may find it
valuable, at any rate I
should deem it a favor if
you would either embody it
in your report, or send it to
Government along with it

I have used Mr. Bell's name pretty often, but I beg you to understand that I attach no blame to him, nor for the matter of that to Mr. Fraser, though I regret much that the latter Officer did not fulfil his promises to me, of having the mortar in the foundations analysed, the strength of the walls tested, and the foundations broken through, to see whether the cement in the interior was of the same quality as that used in the Superstructure. I regret also to note that Mr. Fraser never let me know one word about the Correspondence lately sent (by me) to you. I was perfectly satisfied with his

assurance, that "he would see that justice was done to me", and I believe he would have set me right with Government had he lived.

I have &c.

Signed R. J. Taylor Captain
Ag. District Engineer

(True Copy)

R. J. Taylor Captain
Ag. District Engineer

ES. H. 46

Mr. Fraser in his report
avers

1 That the structure
rests on made earth

1 A section of the heights
of the Basements of the
different buildings in the
Fort was taken by Mr.
Ottman in 1868-69 for
Mr. Powell the Superin-
tendent of Police; this
section is or ought to be
in the Kaimbarn Range,
a fresh section now tak-
en will show exactly
how much settlement
there has been in these
six years, if I built
on made earth (accord-
ing to Professor Rankine)
the foundation surface
ought

25. 7. 8 July 1871
Lusk 11.36
27/10/80/14

2

ought to be 6 inches
below the surrounding
ground. Mr. Fraser
Agasawung Inuit, and Mr.
-magung all admitted
that there has been no
settlement perceptible
to the naked eye.

from the above it may be
inferred that Mr. Fraser
stood alone in the opinion
now quoted "The present founda-

Extract from Mr. Fraser's
letter to the Insp. Engg.
N^o 579 of 8th Sept^r 1873^r "in this made ground:

"In no case do they go
"down to the natural sur-
"face. On this point Mr.
"Bell is mistaken as I

2 That there are 518 C ft
of Stone in mud in
foundations.

3rd pointed out to him on
the ground?

2 Munisawung in his
petition to you admits that
out of ^{518 C yards} 330 1/2 C. yds were
actually removed; fur-
thermore that he also
removed two inches of
mud i.e. (16 C yds) from
the work left in the
foundation, hence only
171 1/2 C yds were really
left of the stone in mud
work; in regard to this
I gave you my reasons
for not removing it;
and I further brought
to your notice that the
lowest course was dry
stone carefully rammed.

4
And wedged to form
a good base to
build on, this dry stone
amounted to 8 Cysds,
hence all the stone in
mud really left was
73 Cysds, or one course
of stones 9 inches
thick; the overseer
also admitted that
the stones were from
6 inches to 1 foot thick,
and the mud from
this masonry in
Cross Examination ad-
mitted he was ordered
to remove, and did
remove.

3 That Concrete was not
used in the foundations,
but simply lime stone
gravel.

3 Muniswamy a
hostile witness who

5
present when this work
was done says distinctly
Concrete, if I had
merely used gravel
would not this man
have reported the Cir-
-cumstances. It is also
strange that Mr. Fraser
should find the "Con-
-crete, and masonry work
thoroughly sound" in
the Kovilagamtha & Mun-
-diyal Cutcheries, these struc-
-tures however were
not examined by inter-
-ested parties.

That the founda-
-tions are very loosely
together.

4 There were 14,
Barick Mlayors, and 70
woodders employed on

⁶
this work, see Mun-
son's letter as to the
dates, and say whether
these men worked
quickly, and badly
or slowly, and well,
they were over 25 days
in putting down 375
Cyd.:, again Mr. Crowe
says of the foundation
(after examination)
"though not all that
"I should like to see
"them still they are
"quite sound, and
"can be built upon."

Mr. Hudson also says
"Considering the settling,
"the walls have stood

⁷
"remarkably well,"
1 Cyd per day per
Bricklayer was the
actual progress made;
Mr. Bell also thought
that the present
work might be saved
by building round
about the foundation
up to the level of the
ground.:-

5 That I used stone
of a bad quality.

5 Messrs. Fraser, &
Bell valued this very
material at 8 annas
per Cyd., or at just
five times what I paid
for it. or may be prov-
ed by the Contract
Certificates.

6 That the foundations are irregularly built, that the upper courses over hang the lower portions.

7. That I built on old foundations.

8 That the wood work was much injured & warped.

8
6. How is it that Munisawmy never mentioned this in his petition. How is it also that the collector never noticed this defect?

7. Munisawmy carefully levelled (with a Dumpy) the trenches, and must have seen the old foundations if any existed, in fact they must have obstructed his progress, still he does not say one word about old foundations.

8 Can I be reasonably blamed for this, after

9 Was Captain Taylor had a fair hearing.

9
After I gave over charge I surely cease to be answerable; scaffold poles, a shed for workmen, and the greater portion of the building stone collected by me have (after I left the Range) disappeared, how can I help this?

9 I think not, I would never have sent in the letter N^o 7 of 14 November 1873 which Government in their order N^o 1025 of 21st April 1874 call my defence, had not Mr Fraser, assured

¹⁰
* I do not blame any one that he would see me; the fact was Mr. Fraser expected that Govt. would call upon me for impartial treatment, full report and explanation. He also promised me and he was extremely surprised when I told him that he would have that my remand had been decided upon. (See para 7 of his letter No. 549 of the 8th September 1873. -

* I have since been refused permission to dismantle the foundations in order to establish my case. —
the mortar in the very heart of the foundations examined, and if necessary analyzed, that he would have the walls tested as to their capabilities of resisting horizontal thrust, and vertical pressure; with the exception of Mr. Bell's report not another paper was placed in my hands. And even now for

replies as I have been able to make I am indebted to the kindness of late Surveyor Crowe who gave me much valuable information.

The Copies of Munro's petition, and other papers sent to you I fortunately preserved, else I should not have been able to say the little I now do in self defence. —

P. F. Trench Captain
of Artillery Engineer.

1247.

District Engineer's Office
Kurnool 6th June 1874.

From,

The Ag. District Engineer
Kurnool.

To,

The Chief Engineer
D. P. W. Madras.

Sir,

I have the honor to forward
copy of a letter N^o 36 dated the
8th May 1874 to the address of
Colonel Moberly. he has requested
me to send it on to you direct.

I have the honor to be

Sir,

Your most Obed^t St^t

W. F. Dwyer Captain
Acting District Engineer

1247 & 1248
in 1874

1247
1248

To Mr. H. A. E. Munnell &
A. Capric de la Roche 1/11/74.

to B. O. No. 2
Recorder with reference

1827

P. H. 1844. 7. 5. 1844.
of the Chief Engineer
of the Chief Engineer
of the Chief Engineer

Wald 610
Road 1500 of June 1892

Sept 2. 1844
Sept 18. 1827. 8-7-74.
Sept 18. 1827. 8-7-74.

of certain cases
proceeding from
invested with Com.
from School District

with books

1844-1847
1844-1847
1844-1847

3609 ✓

Govt. of 1874 Madras

PUBLIC WORKS.

To

The Dist. Engr.
Mumool

Dated

Recd.

Encl. 2

10th July

No 1827

Nos 12-137.

Capt. R. V. Taylor

Ag. D. Engr. Mumool

Letter from —

forwarding copies of
certain correspondence
in connection with the
Cumbum Talook
Puteherry - recorded.