

(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.	1868	Press
B.P. No.		Mis.
383-884		
Dated	23. 7.	1873.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
23rd July 1873.*

No. 383. Read the following letter from Lieutenant-Colonel J. F. FISCHER, R.E., District Engineer, Godavery, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Dowlaishweram, 4th June 1873, No. 705:—

I HAVE the honour to acknowledge receipt of G. O. of the 14th May 1873, No. 1,312, and beg to submit the following explanations for the consideration of Government.

Two Plans.

2. With reference to paragraph 2, I beg to observe that, as the Executive Engineer had so fully and frankly acknowledged his error, I could do no more than solicit that the transaction should be looked upon as an oversight; I could not add to the trouble he was already involved in. No one deplores the unfortunate circumstance more than I do; for out of an expenditure of over seven lacs during last official year this is, I believe, the only failure, and has caused me the most painful annoyance. As soon as the Government Order under reply was received, an inquiry was made regarding the document referred to, and herewith forwarded, and it was found on the table of the despatching clerk, so that it was clearly by inadvertence the plans had not been sent on, and by no fault of mine. I am only surprized the papers were not called for before my explanation was placed before Government, as they are referred to both in Captain Mead's letter and mine.

3. With reference to paragraph 3, I beg to tender an humble apology to the Government for causing them the slightest inconvenience, but I had hoped some weight would have been allowed to my opinion on account of my position and experience. I did not ask for more money as, I believe, the additions I had proposed can be covered by savings on the estimate, as we are getting the material cheaper than allowed for in the original estimate; my object was to make the work safe after the section of the wall had been altered. In the original design, prepared by Mr. Sage, a batter or slope of $1\frac{1}{2}$ to 1 had been allowed, and which is about sufficient for the material to be used; in the altered design the slope is only $\frac{3}{4}$ to 1, and as I was certain in my own mind, from the almost daily experience we have here with this material, that this batter was insufficient, and particularly in this locality, I urged the necessity of changing it; and, in fact, so convinced was I of the necessity of this that I ordered it to be adopted in anticipation of sanction, and as there would be no increase of cost in the small part of the groyne work already under execution: for this I would earnestly solicit the pardon of Government, as I did it simply in the firm conviction it would save the whole; the work will hereafter proceed according to the section ordered.

4. In reply to the last sentence of paragraph 4, I beg to report that I did inspect the work prior to the receipt of the Range Officer's report, but the prohibition regarding it did not come to my recollection, and if the Range Officer who has but one range to think of, and the Controller who is specially appointed to check all expenditure, failed to detect this, I can hardly be held responsible for the omission; however, to ensure no such thing occurring again, I have issued the most stringent orders to Range Officers, which, I trust, will be the means of saving me from the displeasure of Government, which I have unfortunately now incurred through no immediate fault of my own.

Proceedings of the Madras Government, Public Works Department,
23rd July 1873.

5. In conclusion, I would crave permission to say a few words regarding the alleged unsatisfactory execution and supervision of public works in this district. During the past two years we have turned out nearly 13½ lacs of work, chiefly new, and I am thankful to say without any failure. I will not trouble the Government with the details of this unless called upon to do so, but I appeal to the fact as tending to show these results could hardly have been attained if the execution or supervision had been so faulty. I am far from wishing to arrogate any credit to myself, but would far rather the other officers and subordinates had it, and have never hesitated to make the most favourable mention I could of their respective merits; but I do wish to relieve myself when I can from the censure of the Government I am endeavouring to serve, and I therefore earnestly solicit a favourable consideration of the explanations now most respectfully submitted.

No. 384.

ORDER THEREON, 23rd July 1873, No. 1,863.

CIVIL WORKS, No. 19.

His Excellency the Governor in Council is pleased to approve the execution of the boat wharf of which the plan called for in G. O., No. 1,938, of 14th August 1872, has been at last submitted; the sanction for the whole work being thereby raised to Rupees 50,000.

2. As the District Engineer is of opinion that a slope of 1½ to 1 is absolutely necessary with the materials available for the training wall, and that the additional quantity of material required to give that slope, maintaining a thickness of 3 feet at top, though one-third in excess of the quantity originally estimated for, may be provided for the amount of the sanction, this slope will be adopted in lieu of that sanctioned by Government. Colonel Fischer should have submitted revised estimates accordingly with full information.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the District Engineer, Golavary.
.. Officiating Controller of Public Works Accounts.

Exd. S. T. Austin.

Spare Copies.

No 405. District Engineer's Office, Golavary.
Dowlaismaram 4 June 1873.

From Lieut. Col. J. Fischer R.E.
District Engineer, Golavary.
To, Colonel J. W. Walker R.E.
Secretary to Government, Madras.

Sir,
I have the honor to acknowledge receipt of G.O. of the 14th May 1873 No 1312 and beg to submit the following explanations for the consideration of Government.
With reference to para 2 I beg to observe that as the Executive Engineer has so fully and frankly acknowledged his error I could do no more than solicit that the transaction should be looked upon as an oversight. I could not add to the trouble he was already involved in; no one deplones the unfortunate circumstance more than I do; for, out of an expenditure of over 7 lacs during last official year, this is I believe the only failure and has caused me the most painful annoyance - as soon as the G.O. under reply was received an enquiry was made regarding the document referred to and herewith forwarded and it was found on

on the table of the despatching (York) so that
it was clearly by inadvertence the plans
had not been sent on, and by no fault of
mine. I am only surprised the papers were
not called for before my explanation was
placed before Government as they are referred
to both in Captain Mead's letter and mine.
3 With reference to para 3, I beg to
tender an humble apology to the Government
for causing them the slightest inconvenience,
but I had hoped some weight would have
been allowed to my opinions on account of
my position and experience; I did not ask
for more money as I believe the additions
I had proposed can be covered by savings
in the Estimate as we are getting the material
cheaper than allowed for in the original
Estimate; my object was to make the work
safe after the section of the wall had been
altered, in the original design prepared
by Mr Sage a batter or slope of $1\frac{1}{2}$ to 1 had
been allowed and which is about sufficient
for the material to be used; in the altered
design the slope is only $\frac{3}{4}$ to 1 and as I
was certain in my own mind from the
almost

almost daily experience we have here with
this material, that this batter was insufficient,
and particularly in this locality. I urged
the necessity of changing it, and in fact so
convinced was I of the necessity of this that
I ordered it to be adopted in anticipation
of sanction, and as there would be no increase
of cost in the small part of the ground work
already under execution; for this I would
earnestly solicit the pardon of Government
as I did it simply in the firm conviction it
would save the whole; the work will hereafter
proceed according to the section ordered.

11 In reply to the last sentence of para 4,
I beg to report that I did inspect the
work prior to the receipt of the Range
Officer's report but the prohibition regarding
it did not come to my recollection, and if
the Range Officer who has but one range
to think of and the Controller who is specially
appointed to check all expenditure, failed to
detect this, I can hardly be held responsible
for the omission; however to ensure no
such thing occurring again, I have issued
the most stringent orders to Range Officers,
which I trust will be the means of saving
me from the displeasure of Government, which

which I have unfortunately now incurred
thru no immediate fault of my own.
52. In conclusion I would crave per-
-mission to say a few words regarding the
alleged unsatisfactory execution and
supervision of public works in this District,
during the past 2 years we have turned out
nearly $13\frac{3}{4}$ laes of work chiefly new and
I am thankful to say without any failure.
I will not trouble the Government with the
details of this unless called upon to do
so, but I appeal to the facts as tending
to shew these results could hardly have
been attained if the execution or super-
-vision had been so faulty. I am far
from wishing to arrogate any credit
to myself but would far rather that
other Officers and subordinates had
it and have never hesitated to make
the most favorable mention I could
of their respective merits, but I do
wish to relieve myself when I can
from the censure of the Government
I am endeavouring to serve and I there-
-fore earnestly solicit a favorable
Consideration

72
Consideration of the explanations now most
respectfully submitted.

I have the honor to be
Sir,

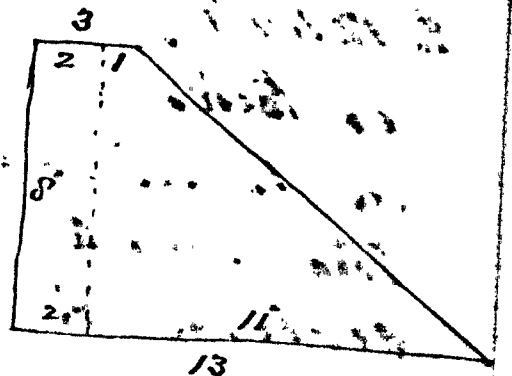
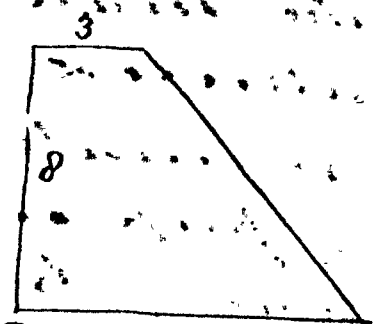
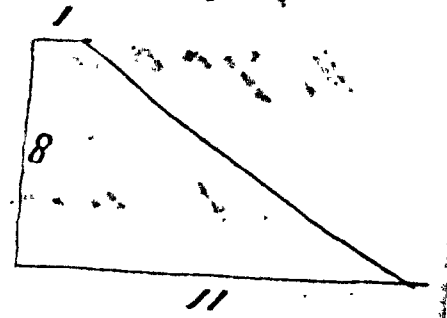
Your most obed^t servant

W. T. Tucker Sec^y Col^l
District Engineer Godavery

The case of the Slope of
The Locminda. Well, this.

Its section was originally planned with a base of 11 ft, top of 1 ft, & height of 8 ft. Objecting to one foot thickness of rough stone pitching at top, as insufficient, I altered the section thus, for base of 9 ft. & top of 3 ft. The height and sectional area remaining the same.

In its letter, N^o 162 of 17th April Lt Col. Discher requested to be allowed to build the wall with a base of 13 ft. top of 3 ft, so as to retain the original slope. But



P.M. 1873 Defiance
Ore. 91. 705
I am of good health
and feel fine.
Yr. Devoted D.
Jas. C. 3409.

[illegible]

19.3409

Mr. Richard Dugmore

Wm. Lawrence
Godfrey

to, W. D. Pennington, D. I.

Prokaryotic Cells

Madras

Feb. 11/1873

12-0-4

Chicago: Geo. W. Proctor

Sabrinia Lee Allen

St. Lawrence

donations for Cona-

donation of \$1000

Regarding the Post.

be and pointed with

the Canada Pension

Good

2389

Subject: Concepts-13-b-73

Oct 1868

Feb 17/93.

he omitted to state that
this involved an addition
of one-third to
the estimated area, and of
Rs 7000 to the cost estimate
rates -

He now says "I believe the
addition I had proposed can
be covered by savings in the
estimate as we are getting
the material cheaper than
allowed for in the original
estimate". But instead
of proposing, in a businesslike
way, to alter the single line
of the estimate from

9333 3/4 C.S.D. at Rs 2 1/4 = Rs 21000
to 12444 1/2 — 1.686 = 21000.

or taking the responsibility
on himself of carrying out
the work on the increased
section in reliance upon his

being able to do so within ¹¹⁰ the
sanctioned amount (or 5 per
cent over) he says "The work
will hereafter proceed accord-
ing to the section ordered" -

The Draft is accordingly
designed to inform him of
his own responsibility for
such procedure, and that
the Govt do not relieve him
of it - I am satisfied that
the section sanctioned by
Govt. has an adequate slope
if decent materials are
well put together - But if
the District Engineer can
indulge in a larger slope &
use third additional sec-
tional area for the same
purpose, and considers
them essentially necessary,
he is responsible for not
carrying them out -

C.M.V.
24.6.70

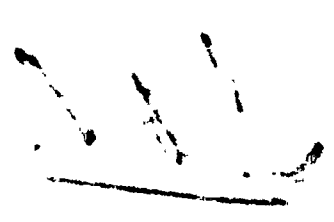
13c
P. b. d.
No. 1868
No. of the Madras Govt.
Read the following:-
From the W. & A. Sug. Factory (H. E. No. 7058 & June 73)

His Excellency
the Governor in Council
is pleased to approve
the execution of the
Boat Wharf of which
the plan called for
in G. O. Dec^r 1788 of 14th
August 1872, has been
at last submitted;
the sanction for the
whole work being
thereby raised to

12

Rupees 50,000.
 (Should) the District Engineer (Chief of
 opinion that a slope
 of $1\frac{1}{2}$ to 1 is absolutely
 necessary (for the mat.
 materials (used in) the
 Training Weill, and
 that the additional
 quantity of material
 required to give that
 slope, maintaining
 a thickness of 3 feet
 at top, though one
 third in excess of the
 quantity originally
 estimated for, may
 be provided for the
 amount of the sanction,

I will alter as
 in margin
 ✓ Do



this slope will be
 adopted in lieu
 of that sanctioned
 by Mr. C. Fisher
 should be submitted
 revised estimates
 accordingly in the
 full in form etc.

the responsibility for
 carrying out the work
 on what he considers
 an improper section
 and if any conse-
 quences that may
 ensue, will evidently
 rest with himself,
 as he has not adopted
 the simple expedi-
 ent of submitting
 for sanction an es-
 timate revised as
 to quantities of such
 material only.

30
 Dr. Evans
 C. Fisher
 Dec 27/73

G.M.

☆
Cp 3409

Capt. of 1873 Madras.

PUBLIC WORKS.

The District Engineer
Godavery

Dated

Recd.

Enc. 2

G. O. 23 July 1873, No. 1868.

Hos. 383 & 384

Canada River Centre

From: Pa'ing order
on letter from the
Eng. Godavery transmitting
explanation with reference
to the Censure conveyed
on 6/12/13/2 of 1873
regarding the construction
of the bridge and

H 383-84.