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

G.O. No.	1572	(W)	Press
B.P. No.			Mis.
Dated	23-6-	1876.	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
23rd June 1876. No: 1,573*

No 470 Read the following letter from Colonel F. J. MOBERLY, R.E.,
Superintending Engineer, Chingleput, to Major-General G W WALKER,
R.E., Secretary to Government, Public Works Department, dated Camp at
Red Hills, 8th June 1876, No 827 —

I HAVE the honor respectfully to observe that in passing order No 1,375, 2nd instant, the Government could not have seen all the correspondence which has passed between the Board of Revenue and myself.

2 I beg to point out in the first place that under G O, No 13, of 4th January 1870, paragraphs 4 and 5, I am forbidden to execute such work as the cutting of the Ennore bar for another department. I was far from sanguine as to the possibility of success, having precedent before me, and therefore I undertook it personally, but strictly on the responsibility of the Collector, and on the ground of its great emergency not allowing of more regular proceeding

3 I did not act on G O, No 691, of 17th March, which reached me on the 31st for some days. I carefully read over the Chief Engineer's memorandum and the consequent order, not a word in it supported or condoned my disobedience of G.O., No 13, of 4th January 1870. The Chief Engineer, as it appeared to me, clearly disapproved of the work, the Government omitted any mention of me in the 1st paragraph regarding the execution of the work. They distinctly in paragraph 2 called on me to prepare an estimate for a survey

4 I respectfully submit that G O., No 691, of 17th March, limits the appropriation to Rupees 1,000, and this amount I had largely exceeded. I turned therefore to the Collector on whose responsibility I was working

5 I stated the case to him so far as I knew it. The opening of the bar during upwards of two months had saturated the water required for salt manufacture, but the quantity had decreased very markedly during the period, and I had not a word of information from him or any of the Salt Department to show that there was any return from the large expenditure

6 Mr Melville had not limited expenditure, but the Government had, and I did not feel justified in laying out more money on Mr. Barlow's responsibility, until he again accepted it after receiving G O., No 691, of 17th March 1876

7 I went to Ennore to see if I could find any grounds for going on with the work, but seeing nothing, I stopped it and sent to the Collector on the 5th April.

8 Mr Barlow answered my letter on the 12th April, and I recommenced work; not, as the Government appear to think, on any opinion of my own, but entirely because the Collector desired it. It did not occur to me writing on the 5th April that the Collector would require a week to answer regarding a matter of so much importance to him, as I said before I knew nothing as to the effects of the work done.

9 I was under the impression that, if the Collector thought it expedient to continue, I should get a reply the same day; and when I left Ennore, warned the man who had collected the coolies to keep an eye on them, as they might possibly be re-employed against the spring tide of the 8th. When I got no answer within a day, I concluded that the Collector agreed with me

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23rd June 1876. No. 1,573*

10 The work was a very disagreeable one, Lieutenant Smither and I spent the greater part of each day on the bar, the tide served best at 1 P.M., and the night wind and surf were very troublesome. The Salt Deputy Collector, who should properly have done the work, came for a few minutes and found even looking on too warm to allow of his waiting till we completed the operation, our success was never acknowledged, nor did we get any information as to the commencement of salt manufacture or its prospects, and though on 17th April the Revenue Board ordered that a report should be sent to me weekly, I have not received a line

11 As opposed to all this, Mr Barlow complained to the Revenue Board that I had caused an excess of outlay from money advanced on his responsibility.

12 I would further point out that the period originally named, three months, had expired, and that I kept the bar open till the "next full moon," as urged by the Revenue Board in No 1,117, of 27th April, which occurred on 8th May

13 Revenue Board's Proceedings, No 1,227, of 10th May, reached me on 15th, and I replied on the 16th, pointing out that I had carried out all definite instructions, that no plant was left after four months, and that if we began again it must be *de novo*

14 I also stated that the water was quite sufficient for navigation, and was saturated with salt, a considerable supply of sea-water having been thrown in at Pulicat

15 To this I have received no reply, and the Board meanwhile had desired the Salt Deputy Collector to take charge

16. I beg to point out that we have no data for work on which we can frame an estimate

17. A change of wind producing or lowering the surf, blowing sand in, or water from the sea, will make a difference of 6 or 8 Rupees *per hour*

18 With a strong east wind and ebb tide there is no scour if it blows with a flood making a larger quantity of water is driven in

19 The contrary happens with a west wind; a south wind blows the sand from the 1,500 yards of beach south of the cutting in enormous quantities

20 It was to avoid this that I was anxious to place the cutting at the right bank, where there is clay, brushwood, and trees.

21 I am professionally of opinion that there is abundance of water now in the canal, and therefore urge that further operations are not necessary.

22. If the bar is, however, to be re-opened, I trust I shall be favored with more explicit instructions.

23. I have not yet heard from the Acting Deputy Chief Engineer when he proposes to inspect the mouth of the river, but lose no time in submitting this

No 471.

ORDER THEREON, 23rd June 1876, No. 1,573.

CIVIL WORKS, No 57.

RECORDED, with reference to G.O.,
No 1,572, of 23rd June 1876.

2. The order of 4th January 1870
alluded to by Colonel Moberly failed to apply after the issue of G.O., No 691. of

*Proceedings of the Madras Government, Public Works Department,
23rd June 1876 No 1,573.*

17th March 1876 No one but himself imagined the latter order to apply but to him, or that it limited action within Rupees 1,000, provided an estimate were submitted. Colonel Moberly should have shown more readiness in acting on the orders of Government and in carrying out the wishes of the Board of Revenue and Collector of Chingleput in a matter which was of great public interest

(True Extract)

Colonel,

Offg Under Secy to Govt, P.W.D

To the Superintending Engineer, Chingleput
" Revenue Department

Exd E C Shunker
Spare Copies

No. 827

Chief Sup^y Engrs Office
Camp Red Hills
8th June 1876
Desd 10th —

From,

Colonel F. J. Mallery R. E.
Superintending Engineer Chief

To,

Major General G. M. Walker R. E.
Secretary to Government R. M. Dep^y

Sir,

I have the honor respectfully
to observe that in passing order No. 1375
2nd instant the Government could not
have seen all the correspondence which
has passed between the Board of
Revenue and myself.

2 I beg to point out in the first
place that under G. O. No. 13 of 4th 10
January 1870 para 4 and 5 I am forbidden
to execute such work as the cutting of
the Ennore bar for another Department.
I was far from sanguine as to the
possibility of success, having precedent
before me, and therefore I undertook it
personally, but strictly on the responsibility
of the Collector, and on the ground of
its

its great emergency not allowing of more regular proceeding.

3 I did not act on G.O. No. 691 of 17th March which reached me on the 31st for some days. I carefully read over the Chief Engineer's Memo and the consequent order. Not a word in it supported or condoned my disobedience of G.O. No. 13 of 4th January 1870. The Chief Engineer as it appeared to me clearly disapproved of the work. The Government omitted any mention of me in the 1st para regarding the execution of the work. They distinctly in para 2 called on me to prepare an estimate for a survey.

4 I respectfully submit that G.O. No. 691 of 17th March limits the appropriation to Rupees 1000, and this amount I had largely exceeded. I turned therefore to the Collector on whose responsibility I was working.

5 I stated the case to him so far as I knew it. The opening of the year during upwards of 2 months had

saturated the water required for salt manufacture, but the quantity had decreased very markedly during the period, and I had not a word of information from him or any of the Salt Department to show that there was any return from the large expenditure.

6 Mr. Melville had not limited the expenditure but the Government had, and I did not feel justified in begging out more money on Mr. Barlow's responsibility, until he again accepted it after receiving G.O. No. 691 of 17th March 1870.

7 I went to Ennore to see if I could find any grounds for going on with the work. but seeing nothing, I stopped it and sent to the Collector on the 5th April.

8 Mr. Barlow answered my letter on the 12th April, and I recommenced work, not, as the Government appear to think, on any opinion of my own but entirely because the Collector desired it. It did not occur to me writing on the 5th April that the Collector would require a week to answer regarding

a matter of so much importance to him.
as I said before I know nothing as to the
effects of the work done.

9 I was under the impression that
if the Collector thought it expedient to
continue I should get a reply the same
day; and when I left Enmore, warned
the man who had collected the coolies
to keep an eye on them, as they might
possibly be reemployed against the
spring tides of the 8th. When I got no
answer within a day I concluded that
the Collector agreed with me.

10 The work was a very dis-
agreeable one; Lieut. Smith and I
spent the greater part of each day on
the bar. The tide served best at 1 P.M.
and the night wind and surf were very
troublesome. The Salt Deputy Collector
who, should properly have done the work,
came for a few minutes and found some
looking on too warm to allow of his
waiting till we completed the operation;
our success was never acknowledged,
nor did we get any information
as to the commencement of salt
manufactures

manufacture or its prospects - and though
on 17th April the Revenue Board ordered
that a report should be sent to me week-
ly I have not received a line.

11 As opposed to all this Mr. Dudgeon
complained to the Revenue Board that
I had caused an excess of outlay from
money advanced on his responsibility.

12 I would further point out that
the period originally named, 3 months,
had expired, and that I kept the bar
open till the next full moon as urged
by the Revenue Board in No. 117 of 27th
April which occurred on 8th May.

13 Revenue Board's proceedings
No. 1227 of 10th May reached me on 15th
and I replied on the 16th pointing out
that I had carried out all definite
instructions, that no plank was left
after 4 months, and that if we began
again it must be de novo.

14 I also stated that the water
was quite sufficient for navigation
and was saturated with salt, a consi-
derable supply of sea water having
been thrown in at Pulicat.

15. In this I have received no reply - and the Board meanwhile had desired the Salt Deputy Collector to take charge.

16. I beg to point out that we have no data for work on which we can frame an estimate.

17. A change of wind producing or lowering the surf, blowing sand in, or water from the sea will make a difference of 6 or 8 Rupees per hour.

18. With a strong East wind and ebb tide there is no seaward, if it blows with a flood making a larger quantity of water is driven in.

19. The contrary happens with a West wind. a South wind blows the sand from the 1500 yards of beach South of the cutting in enormous quantities.

20. It was to avoid this that I was anxious to place the cutting at the right bank, where there is clay brushwood and trees.

21. I am professionally of opinion that there is abundance of water now in the canal and therefore urge that further operations are not necessary.

22. If the Govt is however to be opened I trust I shall be favored with more explicit instructions.

23. I have not yet heard from the Acting Deputy Chief Engineer when he proposes to inspect the mouth of the river but lose no time in submitting this.

I have the honor to be
Sir

Your most obedient servant

H. B. Collett
Supy Engr Chargeput.

No 1573

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 23rd June 76

Read the following.

From
The Deputy Insr
Chief Supt

(No 82718 June 1876)

Recorded with
reference to G.O. 1572
of 23rd June 76

The Order of
4th January 1876 al-
luded to by Colonel
Moberly failed to
apply after the issue
of G.O. No 691 of 17th
March 1876. No one
but himself imagined
the latter Order to
apply but to him,
or that it limited ac-
-tion within Rs. 1000,
provided an estimate
were

P. W. 1876 Dept

No. 4180

from

The Chief J. Engineer
Chungicut G.I.

The Secretary to Govt
P. W. Dept

Recd 8th June 1876
Recd 10th June 1876
Recd 12th June 1876

No 827

Observed that in
making Order No 1375
regarding the opening
of the Amore River
Government could not
have seen all the cir-
-cumstances, which
has placed between
and the Board of Revenue.

No 470

Cir. 21.6.76 Recd 23.6.76
Defr to 12.6.76

804-1-70 No 13.
Recd 13.6.76 No 1117 27-4-76
8017-3-76 No 691
23.6-1375

were submitted

Colonel Moberly has
should have shown where
~~there are~~ ~~explosives~~
machines.

~~ready, years~~
~~shot, and failed~~
in in

to ⁱⁿ ~~the~~ ^{acting} the Orders
of Government, and
to ⁱⁿ ~~the~~ carry out the
wishes of the Board
of Revenue and

Collector of Chingle =

11 But in ^{a matter} ~~that~~ ~~long~~
which was of great
importance

~~desire to know for
himself his interest
the point is~~

~~the general service~~
~~which the house~~

~~One Government =~~
~~most expect should~~

~~Charact. of Am.~~

~~Officer in his jurisdiction~~

2

Ms 470-471

S. E. Ellingworth
Rev. Dr. Phelps

Rev: bk pt

4180 CH

Govt. of 1876: Madras

PUBLIC WORKS.

to Sup^r Eng^r Chingleput

Let

Recd

Rev

Rev

U O, 28th June 1876, No. 1573.

Not 476 = 471

Ennore Bar -

*Passing orders in
letter from the Sup^r
Eng^r Chingleput offering
observations on the orders
passed in S O No. 1375
of 2nd June 1876 and
the opening of the —*