

(1) Number of pages 1-22

(2) Date of repair 25. 6. 48

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. <u>1286</u>	Press <u>Mis.</u>
<u>509-510</u>	
Dated <u>27-4-</u>	18 <u>48</u> .

Not to be folded or roughly handled

No. 509. Read the following Endorsement of the Superintending Engineer, 4th Division, dated Madras, 10th April 1868, No. 196:—

Read the following letter from W. FRASER Esq., C. E., Executive Engineer, to the Superintending Engineer, 4th Division, dated Madras, 8th April 1868, No. 4.

1. In acknowledging the receipt of the Proceedings of the Madras Government, under date the 21st March 1868, No. 915, I have the honor to make the following explanation, which will, I trust, be satisfactory to the Government.

2. In the 2nd paragraph of Captain Magnay's letter there is an error. He says, "as the *original plans were not given up*, it was necessary that I should be provided "with copies at least." Now, the original plans *were given up*, as stated in paragraph 5 of my letter to your address, No. 254, and quoted in the order as above; but the whole affair arose thus:—

When I gave over charge to Captain Magnay, I gave him also as many tracings, on cloth, as had then been prepared, and so many of the original plans as made up a complete set, with the exception of the maps of the Red Hill and Cholaveram Lakes, which he did not then require.

The original plans being on paper, and not all mounted on cloth, were considered unhandy in the field, and Captain Magnay wished to get a complete set of tracings on cloth for field use. I told him I could not just then prepare them, as my Draughtsmen were all very busy; and because, as he was aware, my Assistant, Mr. Pimm, had resigned his post under me, (to my great inconvenience,) with the object (in which he succeeded, of being employed as Overseer on the works. Captain Magnay, after some further conversation, in which I suggested that there might be some difficulty in getting the tracings paid for, requested me to employ a Draughtsmen to prepare them, and that he would pay for them. I did so, and sent him the tracings and the bill.

3. In paragraph 3, Captain Magnay states that a further sum of 60 Rupees should be added to meet the cost of tracing the plans of the Red Hill and Cholaveram lakes. To save future explanation, I may as well state here what took place about these tracings.

In September last, Captain Magnay wrote to request that I would have the plans of Cholaveram and Red Hill lakes copied for him. I wrote to tell him that the tracing of them on cloth would cost 30 Rupees. He requested that the work should be done; and I employed a Draughts-men to do it on contract for that amount. The tracings have been furnished.

4. Under these circumstances, I most respectfully submit that it was not necessary for me to have obtained the sanction of the Government for the preparation of these tracings. After I gave over charge to Captain Magnay I had nothing more to do with the project, and what I did was merely to oblige another Executive officer.

At the same time, if I could have done so, I would have had the tracings prepared free of cost. In both cases, before the work was undertaken, Captain Magnay was informed what the probable cost would be; a complete set of tracings and many of the original plans are now with the Executive officer.

*Proceedings of the Madras Government, Public Works Department,
27th April 1868*

5. With reference to paragraph 2 of the Order of Government, I have to state that the two sets of plans have been forwarded as directed.

As regards the establishment noted in the margin of the order I have to explain that at the time alluded to I had no Assistant; and that the eighteen Lascars put down at 126 Rupees per month have not been constantly employed. During the past official year the cost under this head instead of 126 Rupees has been an average of only 25½ Rupees per month.

6. On the completion of the plans for the Sea Level Junction Canal, the establishment noted in the margin of the Government Order were employed as follows:—

1 Assistant—Was sent to survey the proposed extension of the East Coast Canal, from the Palar to Linga Chetty Choultry.

1 Draughtsman—Completing the plans and estimates for the proposed reservoir on the Bhowani at Palavur.

1 Estimator—Completing plans and estimates for the improvement of the Kuam.

1 Muchi—Has charge of all surveying and drawing instruments, and also of the plans, &c., principally engaged in tracing some plans of the country along the East Coast Canal, which plans I lately borrowed from the Lithograph Department.

18 Lascars—These are employed only when required in the field.

7. Besides the projects named above, there are other works the plans of which I have in hands, and which I am desirous of completing as speedily as possible. These I shall take up consecutively, and it is necessary to retain this establishment until they are finished.

The Government may rely that so soon as I can diminish this establishment, I shall do so.

P. S.—I may add to the above that one of my establishment is now preparing a map of some lands which the Board of Revenue wish to convert into salt pans; and when that is completed he goes to Pamanjery, to continue the survey of the Canal extension north of the Surnamukky.

Submitted to Government, with reference to their Order No. 915, dated 21st March 1868.

(Signed) A. J. M. BOILEAU, Colonel, R. E.,
Superintending Engineer, 4th Division.

No. 510. ORDER THEREON, 27th April 1868, No. 1,286.

IRRIGATION, No. 20.

1. With reference to the explanations which are furnished in paragraphs 1 to 4 of this letter, the Government observe that with two sets of the plans of the Madras Water Works Project in Mr. Fraser's possession, there was no necessity for any tracings of them being made, and that if even those tracings were actually required, the very large establishment

*Proceedings of the Madras Government, Public Works Department,
27th April 1868.*

at Mr. Fraser's disposal should have been quite able to undertake their preparation. His Excellency in Council must accordingly decline to modify the Orders conveyed in Proceedings of the 21st March 1868, No. 915.

2. Adverting to paragraphs 4 and 5 the Government observe that the temporary establishment referred to was sanctioned in the hope that the work upon which it was proposed to employ it would be completed within a reasonable time, but as there seems no prospect of this, they direct that the establishment in question be at once dispensed with, and that the plans and estimates which are stated to be under preparation for the proposed reservoir on the Bhowani at Palavur, which were called for so far back as February 1866, and for the improvement of the Kuam, be forwarded to this office in their present state.

3. With respect to the surveys which are in progress in connection with the extension of the East Coast Canal, Mr.

14th October 1867, No 3,177.
4th November „ „ 3,415.

Fraser's attention will be drawn to the Orders marginally noted, under which

such expenditure as may be unavoidably necessary for the preparation of plans and estimates for works to be carried out from Local Funds should be charged to that source, the cost being entered in quarterly bills to be furnished to the Board of Revenue.

(True Extract.)

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

To the Superintending Engineer, 4th Division.
" Controller of Public Works Accounts
" Revenue Department.

Exd. S. T. Augustin.

affair arose thus:—

N^o 4

E. C. Canal Office
Mount Road
8th April 1868.

From W. Fraser Esq^r C.E.
Ex: Engineer

To Colonel A. Boileau R.E.
Superint^g Engineer A. S.

Sir -

In acknowledging the receipt of the Proceedings of the Madras Government under date the 21st March 1868 N^o 915 I have the honor to make the following explanation which will, I trust, be satisfactory to the Government. —

2 — In the 2nd Paragraph of Captain Magnay's letter there is an error: He says "as the original Plans were not given up, it was necessary that I should be provided with copies at least." Now the original Plans were given up as stated in para 5 of my letter to your address N^o 254 and quoted in the order as above; but the whole affair arose thus: —

When I gave over charge to Capt^{cy} Magnay I gave him also as many tracings on cloth, as had then been prepared; and so many of the original Plans as made up a complete set; with the exception of the Maps of the Red Hill and Cholaravaram Lakes, which he did not then require:

The original Plans being on paper, and not all mounted on cloth, were considered unhandy in the field; and Captain Magnay wished to get a complete set of tracings on cloth for field use:

I told him I could not just then prepare them as my Draftsmen were all very busy; and because, as he was aware, my assistant Mr Pimm had resigned his post under me, (to my great inconvenience) with the object (in which he succeeded) of being employed as overseer on the works:

Captain Magnay, after some further

2
conversation in which I suggested that there might be some difficulty in getting the tracings paid for, requested me to employ a Draftsman to prepare them and that he would pay for them: I did so; and sent him the tracings and the Bill: —

3 In Paragraph 3 Captain Magnay states that a further sum of 60 Rupees should be added to meet the cost of tracing the Plans of the Red Hill and Cholaravaram Lakes: To save future explanation I may as well state here what took place about these tracings: —

In September last Captain Magnay wrote to request that I would have the Plans of Cholaravaram and Red Hill Lakes copied for him: I wrote to tell him that the tracing of them on cloth would cost 30 Rupees: He

requested that the work ^{should} be done; and I employed a Draftsman to do it on Contract for that Amount: The tracings have been furnished.—

4 — Under these circumstances I most respectfully submit that it was not necessary for me to have obtained the sanction of the Government for the preparation of these tracings: After I gave over charge to Captain Magnay I had nothing more to do with the Project, and what I did was merely to oblige another Executive Officer:—

At the same time if I could have done so, I would have had the tracings prepared free of cost:— In both cases, before the work was undertaken, Captain Magnay was informed what the probable cost would be:— A complete set of tracings and many of the original Plans are now with the Executive Officer.—

5 — With reference to para 2 of the Order of Government I have to state that the two sets of Plans have been forwarded as directed:—

As regards the Establishment noted in the Margin of the Order I have to explain that at the time alluded to, I had no Assistant; and that the 18 Lascars put down at 126 Rupees per Month have not been constantly employed: During the past Official Year the cost under this head instead of 126 Rupees, has been an average of only $25\frac{1}{4}$ Rupees per Month:—

6 — On the completion of the Plans for the Sea level Junction Canal the Establishment noted in the Margin of the Government Order were employed as follows:—

1 — Assistant — was sent to survey the proposed extension of the East Coast Canal from the Palur to Linga Chetty Choultry. —

1 — Draftsman — Completing the Plans

and Estimates for the Proposed Reservoir
on the Bhovani at Palavūr. —

1 — Estimator — Completing Plans and
Estimates for the improvement of the Kiam. —

1 — Muchi — Has charge of all surveying
and Drawing Instruments, and also
of the Plans ~~use~~ Principally engaged
in tracing some Plans of the Country
along the East Coast Canal, which
Plans I lately borrowed from the
Lithograph Department. —

18 Lascars — These are employed only
when required in the field. —

7 — Besides the projects named
above there are other works the Plans
of which I have in hands and which
I am desirous of completing as speedily
as possible. These I shall take up
consecutively, and it is necessary to retain
this Establishment until they are finished. —

The Government may rely that so

soon

Travail N^o 274.

W. Fraser Esq. M.B.
Ex: Engineer

To

Col. A. Boileau M.B.

Superint. Engineer
H. & Co.

Dated 8th

Recd 8th

April 1868

M. W. Fraser

Furnishing explanation
on the Temporary Establishment
under his charge for preparing
Plans & Estimates of Projects.

13

N^o 196

Submitted to Government
with reference to their Order
N^o 915 dated 21st March 1868.

A. Boileau Esq. M.B.
Sup. Eng. H. & Co.

Sup. Eng. Office H. & Co.

Madras.

10 April 1868

Recd 14 April 1868.

No. 1286.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 27 April 1868

Read the following

From the Supp Engineer
H. B. D.

(Here enter No. 196 dated 14 April 1868)

With reference to the explanations which are furnished in Paras 1 to 4 of this letter, the Government observe that with two sets of the plans of the Madras Water works project in Mr. Fraser's possession, there was no necessity for any tracings of them being made, and that if even those tracings were actually required, the very large establishment at Mr. Fraser's disposal

From the Supp Engineer
H. B. D.
To the Secretary to Govt.
P. W. D.

Dated 14 April 1868
Recd. 15 April 1868

No. 196.

Submits a letter from the Ex. Eng. C. C. Corneil explaining the circumstances under which the charge for preparing copies of plans of Red Hill Water works were incurred and states also how the Temporary Establishment under Mr. Fraser is at present employed & when it is proposed to discontinue with it No. 1286-27 April 1868

No 509

W. H. D.

W. H. D.

W. H. D.

should have been quite able
to undertake their preparation.
His Excellency in Council
must accordingly decline to
modify the orders conveyed
in Pro: of the 21st March 1868.
No 915

Adverting to Paras
4 & 5 the Government observe
that the temporary establish-
ment referred to was sanc-
tioned in the hope that the
work upon which it was
proposed to employ it would
be completed within a reason-
able time, but as there seems
no prospect of this, they
direct that the establishment
in question be at once
dispensed with, and that

the plans & estimates which
are stated to be under pre-
paration for the proposed
reservoir on the Bhowani
at Palanur, which were
called for so far back as
Feb: 1868, and for the
improvement of the Kiam,
be forwarded to this office
in their present state.

With respect to
the surveys which are in
progress in connection with
the extension of the East Coast
Canal, Mr Fraser's attention
will be drawn to the orders
marginally noted, under
which such expenditure as
may be unavoidably necessary
for the preparation of plans
and estimates for works to

14th Oct 1869, No 3177
11th Nov " " 3415

be carried out from local
funds should be charged
to that source, the cost being
incurred in great part. Bills
to be furnished to the
Board of Revenue

P. W. 186 . Department.

No.

PROCEEDINGS OF GOVERNMENT.

Dated

APB

To
The Secy & Secy
of " Controller
" Per. Dept

Despt 28/4/88

Pub. Works 1868 (Department)

Pro of Govt. for April

~~Apr 11 80~~

Pro of the Madras Govt
of 27th April 1868

Passing orders on
Mr. Fraser's explanation relative
to the circumstances under which
the charges of Rs. 60 was incurred
in preparing certain copies of
Plans of the Madras Waterworks
Project.