

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Indicements DEPARTMENT.

G.O. No.	<i>1465</i>	Press Mis.
<i>116-67</i>		
Dated	<i>29-4-18</i>	<i>3.</i>

61
Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
29th April 1869.*

No. 716. Read the following letter from W. FRASER, Esq., Executive Engineer, East Coast Canal, to the Secretary to Government, Public Works Department, dated Mount Road, 19th April 1869, No. 14 :—

1. Referring to the Proceedings of the Madras Government, No. 1,279, dated the 17th instant, I have the honour to state that the delay in sending up plans and estimates for the Junction Canal has arisen from the impossibility of procuring even one Surveyor competent to prepare either an accurate map or section, although I advertised in the Fort St. George and District Gazettes, and made enquiry otherwise where I thought there was a chance of success.

2. Under these circumstances, I was obliged to train my Draughtsman to survey, and he has completed the survey and map of the ground from the Adyar to Kistnampet; and Captain Edgecome kindly undertook to have the remainder, to the Cooum, surveyed by his most advanced pupils. For the map of this latter portion I have been waiting some time, but a few days ago Captain Edgecome said he would send it to me to-day.

So soon as I get the map I can mark out the whole line, and get the levelling and other work done. I expect to be able to send up the plans and estimates complete by the end of next month.

3. I have a great deal of surveying and levelling to get done in connection with the Canal, its extensions, and the Salt Channels. There are no Surveyors of any value to be had for temporary employment, and I am consequently often much delayed.

I see no way of meeting the difficulty, except by obtaining permission to entertain three or four Apprentices, and teach them myself. I believe I could get partially trained lads at the Gun Carriage Factory, who could be made tolerably good Surveyors and Levellers in a short time; and I would respectfully ask the Government to sanction this arrangement.

No. 717. ORDER THEREON, 29th April 1869, No. 1,403.

CIVIL WORKS, No. 103.

The East Coast Canals being Local Fund Works, Mr. Fraser will be referred to the Orders of Government in the

Revenue Department communicated in G. O. No. 3,177 of the 14th October 1867, wherein authority is granted for such expenses as may be unavoidably necessary for the preparation of plans and estimates for Local Fund Works being incurred on bills to be submitted quarterly.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To W. Fraser, Esq., Executive Engineer.
To the Superintending Engineer, 4th Division.
„ Controller of Public Works Accounts.
„ Revenue Department.

Exd. S. T. Augustin.

and made enquiry otherwise where I
thought there was a Chance of success:

2. Under these Circumstances I
was obliged to train my Draftsman to
Survey, and he has Completed the Survey,
and Map of the ground from the Adigar
to Listnampet, and Captain Edgcombe
kindly undertook to have the remainder,
to the Ruam, surveyed by his most ad-
vanced pupils: For the Map of
this latter portion I have been waiting
some time; but a few days ago Captain
Edgcombe said he would send it to
me today:—

So soon as I get the Map I can
mark out the whole line and get the
levelling

levelling and other work done: I
expect to be able to send up the Plans
and Estimates Complete by the end of
next month.—

3. I have a great deal of Surveying
and levelling to get done in Connection
with the Canal, its extensions, and the
Salt Channels:— There are no
Surveyors of any value to be had, for
temporary employment and I am con-
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sion to entertain 3 or 4 Apprentices
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at

at the Gun Carriage Factory, who could
be made tolerably good Surveyors and
levellers in a short time; and I
would respectfully ask the Government
to sanction this arrangement.

I have the honor to be

Sir

Your Most Obedt^t Servant

William Mason C.E.

Executive Engineer

Public Works Dept

Recd 30/4/49

From Mr. Fraser 19th April
The Executive Engineer
East Coast Canal -
To

The Secy. to Govt.
P.W. Department

Dated 19th
Recd. 20th } April 1869.

No 14.

States that the
Plans and Estimates
for the Junction Canal
will be submitted by
the end of next month -
and respectfully asks
the Govt. to grant per-
mission to entertain 3 or 4
apprentices -

No 1403-29 April 1869.

107/6

Public Works Dept
No 1403

Proceedings of the Madras Government
Under date the 29th April 1869
Read the following

From the Executive Engineer
East Coast Canal } H.E. No 14 dated 19th April 1869.

The East Coast Canal
being Local Fund Works
Mr. Fraser will be referred
to the orders of Government
in the Revenue Department
communicated in G.O.
No 3177 of the 14th October 1867,
wherein authority is granted
for such expenses as may
be unavoidably necessary
for the preparation of plans
and estimates for Local Fund
Works being incurred on
bills to be submitted
quarterly.

To Mr. Fraser Esq. C. E.
As Engineer
" Superintending Engineer
" Controller, P.W. Dept
" Revenue Dept.
Dated 30/4/69

W. H.

Aug 16/79

CHIEF OF 1863

PUBLIC WORKS.

To W. H. Massie Esq.
Executive Engineer

Dated

Recd

By G. H. Galt No. 1405

NOV 716-717

Sanitation Canal Papering
orders on the letter from
Mr. Fournier explaining the
cause of delay in the sub-
-mission of plans & estimates
for the Sanitation Canal, and
requesting permission for
the entertainment of ap-
-prentices & blue trainees in
surveying.