M.R.O. No. 37,006—8-6-37.

(1) Number of pages 11

(2) Date of repair 12-5-44

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public works **DEPARTMENT.**

G.O. No. 753. Press -Mis.-
337-38

Dated 13. 3. 1871.

Not to be folded or roughly handled

No. 337. Read the following letter from Major J. F. FISCHER, R. E., Acting Superintending Engineer, 1st Division, to the Chief Engineer for Irrigation, dated Dowlaishweram, 14th February 1871, No. 3,825 :—

WITH reference to G. O., No. 377, dated 7th February 1871, I have the honour to inform you that as the surveys, etc., therein ordered to be undertaken cannot be completed in this year, I request you will be pleased to obtain the sanction of Government for allowing me to provide a sum of Rupees 3,000 in my statement of temporary establishments for next year, to enable me to meet the charges for completing the above, as well as those for the surveys of the channels connected with the Bayana calingulah, for the prosecution of which a sum of Rupees 576 had been sanctioned by Government in Order, No. 1,772, dated 25th July 1870.

2. Besides the above surveys, I have not the least doubt but that I shall have others in connection with the pending irrigation projects to execute, and the amount I have now applied for will therefore about suffice for these purposes. Should, however, it prove to be more than I can advantageously expend, the balance available will be surrendered by me as early as possible.

No. 338. ORDER THEREON, 13th March 1871, No. 753.

IRRIGATION, No. 24.

THE Superintending Engineer should include in his statement of temporary establishments, required in the Godavery District in 1871-72, the survey establishment requisite for the work sanctioned in G. O., 7th February 1871, No. 377, and for any other work which may be necessary, taking care at the same time to explain fully the necessity for investigations which have not already received the approval of Government.

2. It is observed that the establishment for surveys connected with the Bayana calingulah was sanctioned for three months so far back as the 25th July last, and it should be explained, therefore, why any work on this account will require to be provided for in 1871-72.

3. It is of importance that so long as surveying and levelling operations on a considerable scale, and requiring special establishments, are needed, the work to be undertaken should be carefully laid out and taken up consecutively by a moderate staff, which can thus be kept fully and continuously employed, and the strength of which should not be varied more than is absolutely unavoidable. Taking this into consideration Major Fischer should at once ascertain what are the requirements of the district for the approaching official year, and he should then show what establishment will be needed, and for what period it will be employed on each work or investigation in succession. The total cost of the establishment should, if practicable, be kept within the amount, Rupees 6,696, allotted for the current year, and it is probable that this will more than suffice, even if a greater number of Surveyors should have to be employed, for much of the work may not require the services of highly paid Surveyors.

Vide statement attached to G. O., 18th March 1870, No. 813.

Proceedings of the Madras Government, Public Works Department, 13th March 1871.

4. The Superintending Engineer should not overlook the requirements of Local Fund Works, and he should endeavour to arrange for the employment of a part, or the whole, of the temporary establishments on these, at such times as work, connected with irrigation, drainage, or river defences, may not be capable of being gone on with; he should take care also to obtain timely sanction, in the proper manner, for the Local Funds needed for such purposes.

(True Extract.)

Captain, R.E.,
Acting Joint-Secretary to Government.

To the Superintending Engineer, 1st Division.
,, Chief Engineer for Irrigation.

Exd. F. R. Bantleman.

No 3825 Supg Engineers Office 1st Div.
Dow Cais Kuerum 14th February/71

From. The Ag Superintending Engineer
1st Division

To. The Chief Engineer
for Irrigation
Madras

Sir,

With reference to G. O. No 377 dated 7th February 1871, I have the honor to inform you that as the surveys &c therein ordered to be undertaken cannot be completed in this year, I request you will be pleased to obtain the sanction of Government for allowing me to provide a sum of Rupees 3000 in my Statement of Temporary Establishments for next year, to enable me to meet the charges for completing the above, as well as those for the surveys of the channels connected with the Byamen Calingula, for the prosecution of which, a sum of Rupees 576 had been

been sanctioned by Government in Order No 1772 dated 25 July 1870.

2. Besides the above surveys, I have not the least doubt but that I shall have others, in connection with the pending Irrigation Projects, to execute, and the amount I have now applied for, will therefore about suffice for these purposes. Should however it prove to be more than I can advantageously expend, the balance available will be surrendered by me as early as possible.

I have the honor to be
Sir
Your Most Obedt Servt
Wm. Fitzhugh Major R.E.
Ag Supg Engineer 1st Div.

the

25 July /70 No 361-362
7 Feby /71 — 163-164
18 March /70 — 344-345

P.W. 1871 Dept
No 3825 of 1st March
No 918.
From
The Ag Supg Engineer
To 1st Division
The Chief Engineer
for Irrigation.
Madras.
Dated 14th February /71
Recd: 28
States that as the Survey
for ordered in certain G.O.
cannot be completed in
this year it will be necessary
to obtain the sanction of
Government to provide a
sum of Rs 3000 in the
Statement of Temporary
Establishment for next
year.
No 758 - 13th March /71

No 337
G. 3 March /71 R. 6

No 753 P.W.D.
Proceedings of the Madras Government
Read the following

From,
The Ag Supg Engineer
1st Div.
(H. E. No 3825 of 14th Feby /71)

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the approval of Government.

2. It is observed that the establishment for surveys connected with the Bayana Caligula was sanctioned for 3 months so far back as the 25th July last, and it should be explained therefore why any work on this account will require to be provided for in 1871-72.

3. With reference to the importance that, so long as surveying and levelling operations on a considerable scale, and requiring special establishments, are needed, the work to be undertaken should be carefully laid out, and taken up and executed by a moderate staff

staff, which can thus be kept fully and continuously employed, and the strength of which should not be varied more than is absolutely unavoidable. Having this into consideration Major Fischer should ascertain what are the requirements of the District for the approaching official year, and he should then show what establishment will be needed, and for what period it will be employed on each work or investigation in succession. The total cost of the establishment should, if practicable, be kept within the amount Rs 6696 allotted for the current year, and

vide statement attached to G. O. 18th March 1870, No. 813.

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Ay. 1/3/71

To
The Supg Engr. 1st Div.
" Chief Engr. for Irrig.

No. 918

Govt. of {1871} Madras.

PUBLIC WORKS.

To the Superintending Engr
1st Division

Dated

Recd. Ans.

13 March No. 753.

Nos. 339 & 338.

Bayana Calingulah, Godavery Dt. – Passing orders on the letter from the Exec Engr of the 1st Divn requesting that funds may be provided for conducting the surveys ordered in G.O. No. 377 of 1871 & those in connection with the Bayana Calingula during the ensuing ~~Ac~~ year.