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MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No. 1545 (9) Press
B.P. No. ~~Mis~~
209-211

Dated 12-6-1874 ~~195~~ .

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 12th June 1874.

Read the following papers:—

No. 209. From R. E. NORFOR, Esq., Acting District Engineer, South Arcot, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Cuddalore, 16th May 1874, No. 40.

1 Revenue Statement.
1 Estimate.
1 Levelling Field Book.
4 Plans.*
1 Original letter, No. 206, dated 20th March 1868, from Captain Graham.
1 Estimate from do.
* By Banghy.

With reference to paragraph 1, clause 1 of your memorandum No. 200-B of the 11th March 1874, I have the honour to inform you that survey and level with an estimate of Rupees 6,200 were submitted to the Collector by the late Superintending Engineer on the 20th March 1868, for cutting a channel to conduct the surplus of the Eryur tank to the Samudrum tank in the Trinomalay taluq. But as the Range Officer and the Superintending Engineer were doubtful as to the utility or success of the work, in consequence of the inadequacy of the water-supply of the Cheyaur, the then Collector, declining to approve of a project of such a doubtful character, kept back the levels and estimate pending receipt of further information. The scheme appears then to have dropped through.

2. On receipt of your number under reference, the present Collector was asked to return the levels, etc., of the project in question detained by his predecessor, but it would appear from Mr. Garstin's letter that these papers are not to be found among the records of his office.

3. It would, however, appear that survey and levels were in April 1873 taken by the Taluq Overseer for the channel in question, and these have been received from the Range Officer. From these papers, which are submitted herewith for your inspection and orders, it will be observed that the project is not altogether feasible, the channel proposed to be cut having a fall of 26 feet in the mile, and the first mile having a fall of 52 feet!!

4. A copy of the estimate submitted by Captain Graham in 1868, for the channel in question, together with his letter, No. 206 of 20th March 1868, which accompanied it, is also forwarded herewith. From this letter it would, on the other hand, appear that the project is feasible, but all that is apprehended is the incapability of the river Cheyaur to supply any more tanks than it now does, and Mr. Reade considered it objectionable to incur so large an outlay as of Rupees 6,200 on account of a trial channel or "a mere experimental scheme which more or less past experience was tested and proved delusive.

5. For my own part I consider that the success of the project is very doubtful, as not only is it uncertain that the Cheyaur can afford a further supply, but the Samudrum tank, which it is proposed to feed from this source, lies at the tail end of a string of tanks through which the water will first have to pass.

6. Under the circumstances stated above, I request your instructions on the subject. I shall feel obliged by the enclosures being returned when no longer required.

Proceedings of the Madras Government, Public Works Department, 12th June 1874.

No. 210. *Note by the Chief Engineer for Irrigation.*

As already reported,* on the receipt of Government No. 88, of the 7th March 1874, the District Engineer, South Arcot, was instructed to arrange for the early commencement of, among other works, the excavation of a channel to carry the surplus from the Eryur tank in the Kullakurchy taluq to the Samudrum tank, and as it was understood that such a project had been before investigated, Mr. Norfor was asked to let me see the papers connected with it. These it turned out had been submitted to the Collector, and they were not to be found.

* No. 200A, dated 11th March 1874.

2. It now appears that an estimate, amounting to Rupees 6,200, for this work was submitted to the Collector in March 1868, and that this officer, together with the Range Officer and the Superintending Engineer, concurred in the opinion that it was not advisable to carry it out.

3. The District Engineer has had some new levels taken,* which show that the country has a great fall, and no doubt a channel to convey all ordinary surplus could, without much difficulty, be laid out, but it is clear that the necessary determination of the proper line for the channel has yet to be made, and that consequently the project cannot be considered available for execution as a relief work.

* The old having been lost.

4. It may further be noticed that it is not quite clear whether the conveyance of the surplus water in question to the Samudrum tank would not deprive other tanks, which have hitherto wholly or partially received this surplus, of their supply.

5. As there is plenty of other work on which the population needing relief can be employed, I would suggest that this scheme be left to be dealt with in the ordinary course and on proper data.

OOTACAMUND,
25th May 1874.

(Signed) J. MULLINS, Lieut.-Colonel, R.E.,
Chief Engineer for Irrigation.

No. 211. ORDER THEREON, 12th June 1874, No. 1,545.

IRRIGATION, No. 22.

THE Government concur with the Chief Engineer for Irrigation in thinking that the scheme for carrying the surplus of the Eryur tank to the Samudrum tank is one which it is not advisable to carry out with a view of affording relief to the people of South Arcot who may be in need of employment, and, if necessary, other work should be found for them.

(True Extract.)

(Signed) J. MULLINS, Lieut.-Colonel, R.E.,
Joint Secretary to Government.

To the District Engineer, South Arcot.
,, Chief Engineer for Irrigation.
* Revenue Dept.

Exd. S. T. Austin.
Spare Copies

From Collector
Chingleput.
The District Engr.
South Arcot
To
The Chief Engineer
for Irrigation
Dated 16th May 1874
Read 20 May 1874
No 40 Enc 9
Submitting for inspection and orders plans, Levels and Estimate &c for cutting a Channel to conduct the surplus water of the Cayar Tank to the Lamadrum Tank in the Tirumalay Taluq, South Arcot District, and stating that the success of the project is considered doubtful.

W.No 3264/74.

1545

Note by the Chief Engineer for Irrigation

200 A dated 11 March 74

As already reported, on the receipt of Govt. No 88 of the 7 March 1874, the Dt Engineer, South Arcot, was instructed to arrange for the early commencement of, among other works, the excavation of a channel to carry the surplus from the Cayar Tank in the Kullakurchy Taluq to the Lamadrum Tank, and as it was understood that such a project had been before investigated, Mr Norfor was asked to let me see the papers connected with it. These it turned out had been submitted to the Collector and they were not to be found.

2. It now appears that an Estimate amounting to Rs: 6,200 for this work was submitted

submitted to the Collector in March 1868 and that this Officer together with the Range Officer and the Supg. Engineer concurred in the opinion that it was not advisable to carry it out.

3. The Dy. Engineer has had some new levels taken which show that the country has a great fall, and no doubt a channel to convey all ordinary surplus could without much difficulty be laid out, but it is clear that the necessary determination of the proper line for the channel has yet to be made, and that consequently the project cannot be considered available for execution as a relief work.

4. It may further be noticed that it is not quite clear whether the conveyance of the surplus water in question to the Samundrum Tank would not deprive other lands, which have hitherto wholly or partially received this surplus, of their supply.

× the old channel lost.

5. As there is plenty of other work on which the population needing relief can be employed, I would suggest that this scheme be left to be dealt with in the ordinary course and on proper data.

Vide Letter dated 25th May 1874

Lieut. Col: R. F. Lambert
Chief Engineer for Irrigation

To
The Secretary to
Govt. P.W.D.

P. W. 1874 Dept
Misc. Postage Misc
No: 3264

From

The Chief Engr.
for Irrigation

Dd. 25-May-1874
Rd. 1-June-74

E. 10.

Ele. No 1565-12-6-74
Regarding the
proposed channel to
convey the surplus water
from the Cryer tank
to the Samundrum
tank in the South
Arcot District.

No Obs. 210.

Public Works Department

Proceedings of the Madras Govt
Read the following

From the Dy Engr South Arcot (No E. 46 dated 16th May 1874)
do Chief Engr for Irrigation (No E 86 dated 25th May 1874)

The Government con-
-cur with the Chief
Engineer for Irrigation
in thinking that the
scheme for carrying the
surplus of the Cryer
tank to the Samundrum
tank is one which it
is not advisable to
carry out with a view
of affording relief to the
ryots of South Arcot,
as they may be in need
of

of employment, and if necessary other work should be found for them.

Ley. 27/5/74

Encl.

209–211.

Lie 28/5/74 Rec'd 29/5/74

To the D. E. S. Areas V.
" Chief Engr. for Insp. with 9 encls.
and 3 spare sets of papers
" Revenue Dept. " dtd 3 Sp. C.
S. Cyprus despatch dtd 18/6/74.

♦ 3264 ✓

Govt. of [1874] Madras.

PUBLIC WORKS.

To

The Se Supr.
S. Arcot

Dated

Recd. Encl.

G. O. 12th June 1874, No. 1545-

Nos. 205-211.

Tank - South Arcot Dt.

Corresp. with the Chief Engr. for Irrigation in submitting the scheme for carrying out the ~~work~~ of the Eryeri Tank to the same drawn Tank is one which it is not advisable to carry out with a view to affording relief to the people of the Dt. if necessary other work should be found for them —