

(1) Number of Pages 4(2) Date of repair 12-6-68(3) Initials of the Referencer LS**MADRAS RECORD OFFICE****GOVERNMENT OF MADRAS**Revenue DEPARTMENTG.O. No.
B.P. No.

977.

~~Press~~
Mis.

Dated

12-5-1875-1962.

Not to be folded or roughly handled

Read the following papers:—

No. 725. From Colonel F. J. MOORE, R.E., Superintending Engineer, Chingleput, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Guindy, 16th March 1875, No. 4,264.

I HAVE the honor to forward a plan and estimate for supplying water to the farms at Sydapet as ordered by Government in G. O., No. 2,129, dated 26th August 1873.

1 Level.

1 Section.

1 Survey.

1 Masonry Plan.

1 Estimate for Rupees 950.

1 Specification Report.

2. The delay in preparing this has been caused by the endeavour of the Range Officer and his Supervisor to combine with

it a supply to the reservoirs in Sydapet

town. They had overlooked apparently my original letter to Government, and much time was lost in surveying and levelling country, both in search of an almost impossible line to Sydapet reservoir and of delivery at an unnecessarily high elevation in the farm.

No. 391.

No. 725A. *Note by the Chief Engineer for Irrigation.*

THE papers submitted by the Superintending Engineer, Chingleput, in connection with the supply of water for the irrigation of the Government Farm, Sydapet, from the Chembrumbaukum tank, show that the levels are suitable, and that the required works are simple.

2. It will probably be advisable to convey the water through the bund of the Paroor tank by a sluice entirely separate from that now in use by existing irrigation under that tank.

3. The proposed arrangements appear to be generally suitable, but it is doubtful whether the line across some of the tunnels of the Kodumbaukum road would not be better carried as in No. 5 (Sheet No. 3) below the level of the tunnel floor so as not to obstruct the waterway wherever the tunnels are required to pass drainage.

4. The efficiency of the channel for the purpose intended will depend upon the attention paid to it under the orders of the Farm Superintendent. It will need constant inspection and petty clearances, and moreover when water is scarce along its line the villagers will be very likely to divert the water to their fields and gardens.

5. The estimate amounts to Rupees 950, and it will be desirable to add Rs. 250 for sundry additions and modifications which may be found necessary or convenient, as well as to allow of the employment of a good maistry to superintend the work.

6. The Superintending Engineer refers in his letter to the question of the supply of Sydapet with drinking water, and it would appear that there are difficulties in the way. A separate report on this subject with reference to G. O., No. 414, dated 19th February 1874, will be necessary.

FORT ST. GEORGE,
14th April 1875.

(Signed) A. DE C. SCOTT, Major, R.E.,
for Chief Engineer for Irrigation.

No. 726.

ORDER THEREON, 30th April 1875, No. 1,205.

IRRIGATION, No. 75.

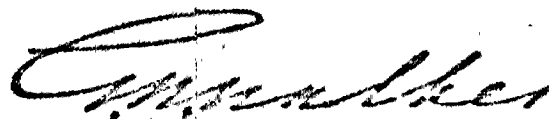
THE estimate, amounting to Rs. 1,200, as revised by the Chief Engineer for Irrigation for constructing a channel to supply

*Proceedings of the Madras Government, Public Works Department,
30th April 1875.*

the Government Farm at Sydapet with C embrumbaukum tank water is sanctioned as a Minor New Work under Agricultural, Miscellaneous, and the amount is made available from the grant under that head at the disposal of Government.

2. A report on the supply of Sydapet will be awaited.

(True Extract.)

 Colonel, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
„ Superintending Engineer, Chingleput.
„ Revenue Department.
„ Controller of Public Works Accounts.

Exd. W. J. Lewis.

Spare Copies

To
THE CHIEF ENGINEER FOR IRRIGATION,
A.C., A.C., A.C.

Recd April 26th.

Issued

Recd. May 12th Encl.

O. D., 30th April 1873, No. 1,205.

APRIL.

Nos. 725-726

Channel to supply the Sydapet Farm with water from the Chennimalankam Tank.—The revised estimate for constructing a —, sanctioned as a Minor New Work, Miscellaneous, and the amount is made available from the grant under that head at the disposal of Government. A report of the Sydapet supply awaited.

supply wanted. C^o 777
Communicated to the
Board of Revenue.

11 May 1878

✓ 2668/78

114 For the Day Wednesday May