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# MADRAS RECORD OFFICE

## Government of Madras

*Public Works* DEPARTMENT

|          |               |       |                 |
|----------|---------------|-------|-----------------|
| G.O. No. | 1205          | Press | <i>Original</i> |
| B.P. No. |               | Mts.  |                 |
| Dated    | 30 - 4 - 1955 |       |                 |

Not to be folded or roughly handled

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

Read the following papers :—

No. 725. From Colonel F. J. MOBERLY, 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 Chembrumbaukum 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

No. 4264

CHINGLEPUT DISTRICT ENGINEER'S OFFICE,

Chingleput, 16 March 1875.

From

*Supg*  
THE DISTRICT ENGINEER,

Chingleput.

To

*The Chief Engineer  
for Irrigation*

*Enclosures 6  
General  
Section  
Survey  
Masonry plan  
Cost for Rs 950.  
Specification  
Report*

SIR, 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. 2129, dated 26<sup>th</sup> August, 1873.

2. The delay in preparing this has been caused by the endeavour of the Range officer and his superiors 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.

I have the honor to be,

Sir,

Your most obedient Servant,

*Hurst*

Colonel, R. E.,

*Supg* District Engineer Chingleput.

N 2  
No 391

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 Sy. - apart from the Membrum 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 brand 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 Kodumbeankum 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 water way wherever the tunnels are required to pass drainage.

Chingleput No 391-2715-2013

C.E. No. 577.

From : *Chief Engineer*  
THE DISTRICT ENGINEER

CHINGLEPUT.

To :

THE *Chief Engineer*  
of Irrigation

Dated 16

Received 29

March 1875

No. 4264

ENCLOSURE

Forwards Plans and estimate for tank -  
= *Chingleput*  
of the Farm at *Chingleput*  
as ordered by Govt.

(11/2/55/35)

22725

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 & 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 & it will be desirable to add Rupees 250 for sundry additions & modifications which may be found necessary or convenient, as well as to allow of the employment of a good masonry to superintend the work.

6. The Superintending Engineer refers in his letter to the question of the supply of by dapsa with drinking water, & it would appear that there are difficulties in the way. A separate report on this subject with reference to G.O. No 4144 dated 19<sup>th</sup> February 1874 will

be

be necessary.

Ans. Kott.

Major R.E.

Fort St. George. } for Chief Eng. for Irrigation.  
14<sup>th</sup> April 1875.

To The Secretary to Government  
P. W. Dept.

P. W. Hept  
Secy of the Madras Government  
Read the following

From the Chief Engineer } (H.S. No. 391 dated 15. April 1875  
for Irrigation }

G.O. No. 1205 of 30<sup>th</sup> April 1875-

The estimate amounting  
to Rs. 1200, as revised by  
the Chief Engineer for  
Irrigation, for constructing  
a channel to supply  
the Government Farm  
at Sydapet with Cham-  
brambankam Tank  
water is sanctioned  
as a Minor New work  
under Agricultural,  
Miscellaneous & the  
amount is made a-  
vailable from the grant  
under that head at  
the disposal of Govt.

G.O. No. 1205 of 30. April 1875  
19. May 74. 375-376

Mr. 1875-1876  
No. 391  
22.2.54

From  
the Chief Engineer  
for Irrigation

To the Secretary to  
Government  
P.W.D.

Dated 15<sup>th</sup> April  
Res. No. 391 1875

Enclosure of  
G.O. No. 1205. 30.4.75

Note on the estimate  
for supplying the  
Government Farm  
at Sydapet from  
the Chambrambankam  
Tank - ✓

Ms. 7257A

1023-4-27

2. A report on the  
supply of by deposit will  
be awaited -

Appr. Adm.

The Chief Insp for Irrigation  
• Insp Insp. <sup>Severn & others</sup> ~~Chapman~~ <sup>St. John</sup>  
• Rev. Dept. <sup>for</sup> ~~Severn~~  
• Cont. ~~St. John~~ <sup>St. John</sup>

Depd 8-5-75.

725-726.

Govt. of 1875; Madras.  
PUBLIC WORKS.

McChesnut

Recd.

End

G. O., 30 April 75, No. 1205

No. 725-726

Channel to supply the Tydapet Farm  
with water from the Chembumbam  
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 Tydapet survey is  
awaited.