

[L. & M.]
[2,000-28-10-87.]

Local & Munl. (1898) Department.

MISCELLANEOUS.

G.O., No. 346 M.

DATED 9-2-98.

INDEXED. *CR*

DESPATCHED

[Despatch Abstract.]

Ootacamund Drainage

Communicating to the Munl. Council
of Ootacamund S.D. P.W.D. granting per-
mission to estimates being called for for
certain works connected with the pipe
sewer at Ootacamund & to their execution
in anticipation of sanction to the estimates

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

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BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1898} of Madras. PUBLIC WORKS.

Recd.

1898.

Enclosures

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G.O., No. 182 W., 21st January 1898.



JANUARY.

Order No. 346 mins of 9.2
Communicated to the
Committee of Ootacamund.

1/2 9/2/98

To the Chairman. Re Ootacamund
thru the Coll. of the Nilgiri
Dist. 10/2/98

Ootacamund Drainage

Granting permission to estimates being called for for certain works connected with the pipe sewer at Ootacamund and to their execution in anticipation of sanction to the estimates.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

Inspection notes by the Acting Chief Engineer, Public Works Department (3rd January 1898).

Inspected with Mr. Somers-Eve the line of pipe sewer from Willow Bund to end of Lake, which has been laid bare by lowering the water, and found both the levels and the alignment very irregular. The former must all be rectified, by underpinning or lowering as required, care being taken that every joint is left perfectly water-tight.

2. It is impossible to rectify all the errors in alignment without relaying the whole 6,000 feet of pipe, and I do not think that the end to be gained would justify this tedious and troublesome operation. It will suffice to remove the worst bends and leave the others as they are.

3. One improvement to this line of piping I consider absolutely necessary, if we are not to lower the lake 7 feet whenever a stoppage occurs in the pipe, and that is, the provision of manholes at every 200 feet. There are only some 3 or 4 of these now in the whole length, and it is therefore absolutely impossible to examine the greater part of the pipe at any time. I believe about 25 are required, and as they will cost approximately Rs. 300 a piece, the total cost will be Rs. 7,500, but I think this outlay will be well repaid by the complete control we should obtain over the sewer.

4. I also think that the earthenware pipes now being laid between the Agraharam and the Willow Bund should be continued up to the scouring sluice above Charing Cross, because the old brick sewer now occupying this length will certainly blow up when any pressure is applied for flushing, and the sluice will be of little value until pipes are laid. I have no figures by me of the probable cost of this length of piping, but I do not suppose it would exceed Rs. 1,000.

5. I beg for permission to give Mr. Somers-Eve orders to submit estimates for the above works and to carry them out in anticipation of sanction to the estimate.

18th January 1898.

(Signed) W. B. DEWINTON,
Ag. Chief Engineer.

ORDER—No. 182 W., dated 21st January 1898.

The permission asked for in paragraph 5 of the Chief Engineer's note is granted. The Executive Engineer on Special duty at Ootacamund will submit the necessary estimates with the least possible delay, and carry out the works mentioned in anticipation of sanction to the estimates.

(True Extract.)

S. Somers-Eve
Under Secretary to Government.

To the Superintending Engineer, IV Circle.
,, Examiner, Public Works Accounts.
,, Local and Municipal Department.

Exd. T. K. Narayana Aiyangar.

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READ AGAIN G.O., No.

DATED

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CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

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