

PRINTED.

G.O., No. 227M

DATED 1872/23

INDEXED.

DISPATCHED

[Despatch Abstract.]

Water Supply & drainage Schemes. approving the proposals of the Sanitary Engineer, as modified by the Sanitary Board, regarding the — to be taken up by him during 1899 & requesting the municipal council of Periyakulam to place a sum of Rs 500 at the disposal of the Sanitary Engineer for the purpose of taking the Survey Levels for the water supply scheme.

BACK PAPERS.

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

FURTHER PAPERS.

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

Government {1899} of Madras. LOCAL AND MUNICIPAL.

Recd.

Regd.

} 1899.

Enclosures

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G.O., No. 227 M., 18th February 1899.

FEBRUARY.

Water-supply and Drainage Schemes.

Approving the proposals of the Sanitary Engineer, as modified by the Sanitary Board, regarding the — to be taken up by him during 1899, and requesting the Municipal Council of Periyakulam to place a sum of Rs. 500 at the disposal of the Sanitary Engineer for the purpose of taking the surveys and levels for the water-supply scheme.

GOVERNMENT OF MADRAS

LOCAL AND MUNICIPAL DEPARTMENT.

Read—the following papers :—

Proceedings of the Sanitary Board, No. 39-S., dated 8th February 1899.

Read—the following papers :—

From J. A. JONES, Esq., M.I.C.E., F.R.S.E., Sanitary Engineer to Government, to the Secretary to the Sanitary Board (through the Sanitary Commissioner), dated Madras, 16th November 1898, No. 1665.

With reference to paragraph 15 of the Sanitary Board Rules issued with G.O., No. 1698 L. of 18th September 1896, I have the honour to report that out of the following schemes as approved by G.O., No. 318 M. of 3rd February 1898, viz. :—

- | | |
|------------------|----------------------------|
| (1) Vizianagram, | (5) Chidambaram, |
| (2) Bezvada, | (6) Periyakulam, |
| (3) Guntūr, | (7) Parlākīmedi, Berhampur |
| (4) Kumbakōnam, | and Chatrapur, |

Nos. (1) and (2) were completed and sent to the Sanitary Board; No. (3) is nearing completion; No. (4) is being designed; No. (7) Berhampur and Chatrapur which were substituted for Parlākīmedi (*vide* G.O., Mis. No. 1078 M., dated 13th June 1898), are under survey; No. (5) has been investigated, but the result has not been satisfactory and nothing more can now be done until the coming hot weather. With regard to No. (6) no steps have been taken.

2. Presuming that Guntūr will be completed before the end of 1898 or at the beginning of 1899, I propose to design during 1899 schemes for Kumbakōnam, Berhampur and Chatrapur (*vide* G.O., Mis. No. 1078 M., dated 13th June 1898), Chidambaram, Calicut (*vide* G.O., Mis. No. 1548 M., dated 5th September 1898). I doubt if more can be completed within the year, but if so attention will be given to Palamcottah and Tinnevely (*vide* G.O., Mis. No. 1349 M., dated 28th July 1898).

From Lieutenant-Colonel W. G. KING, M.B., C.M., D.P.H., Sanitary Commissioner for Madras, to the Secretary to the Sanitary Board, dated Camp, Bellary, 15th January 1899, No. 143-S.

With reference to the accompanying letter from the Sanitary Engineer to Government, I have the honour to state that I am not aware of what the final determination in regard to the water-supply of Bellary has been; but I am of opinion that, if there be any hope of this being accomplished, the necessity for action should not be forgotten. Again, the urgent necessity for action in the case of the large town of Negapatam seems to have passed out of sight. It is true the scheme proposed was expensive; but, so far as I am aware, no effort has been made to ascertain whether any alternative scheme could not be proposed, whether any decided economy could not be effected on the original scheme, or whether the Municipality could not, with

improved methods of assessment, meet requirements. I consider it a matter of regret that the towns of Chatrapur, Berhampur and Parlākīmedi should have been allowed to take precedence of the town of Periyakulam—the mortality in which from water-borne cholera is notorious.

Resolution—No. 39-S., dated 8th February 1899.

Under paragraph 15 of the Sanitary Board Rules issued with G.O., No. 1698 L., dated 18th September 1896, the Sanitary Engineer is required, in concert with the Sanitary Commissioner, to draw up and submit to the Sanitary Board in the last week of November of each year a statement of the major works he proposes to deal with in the ensuing year. This list, after approval by the Sanitary Board, is to be submitted for the orders of Government.

2. In compliance with this rule the Sanitary Engineer now submits a statement in which he proposes to take up the following water-supply schemes in 1899-1900 :—

- | | |
|------------------------------|------------------|
| (1) Kumbakōnam. | (3) Chidambaram. |
| (2) Berhampur and Chatrapur. | (4) Calicut. |

As regards (1) the Government has directed * the Municipal Council to give their early attention to the scheme, and to allot funds for its investigation. As to (2) the Sanitary Engineer has been directed † by Government to take up its preparation in 1899-1900 in lieu of the Parlākīmedi water-supply and the Municipal Council has been requested to place a sum of Rs. 1,000 at the disposal of the Sanitary Engineer for the purpose. No. (3) was included in the programme of 1898, but has not yet been taken up. No. (4) is dealt with in the Sanitary Board's Proceedings, No. 371-S., dated 27th June 1898. The Sanitary Engineer has been ordered ‡ by Government to undertake it as soon as possible on the lines approved by the Sanitary Board.

3. The Sanitary Engineer doubts whether more schemes can be completed within the year, but, if so, attention will, he states, be given to Palamcottah and Tinnevely in regard to which G.O., Mis. No. 1349 M., dated 28th July 1898, has been communicated to the Sanitary Engineer, but not to the Sanitary Board.

4. The Sanitary Commissioner draws attention to the importance of providing water-supply schemes for the large towns of Bellary and Negapatam, and expresses regret that precedence has been given to the towns of Chatrapur, Berhampur and Parlākīmedi over the town of Periyakulam, where the mortality from water-borne cholera is notorious.

5. As regards Bellary, several schemes have been considered, and in G.O., No. 1463 M., dated 21st June 1897, the Government stated that it was prepared to approve the Hagari scheme, but could not promise any grant from Provincial Funds within any definite period. The scheme seems to be beyond the means of the Municipal Council. As to Negapatam the Government has been requested, by memorandum* in the Public Works Department, to say what prospect there is of money being found in the near future for the scheme.

* No. 377-C., dated 18th January 1899.

6. The question of a water-supply for the town of Ellore was reviewed in Proceedings of the Sanitary Board, No. 600-S., dated 18th October 1898, and orders passed thereon by the Government in G.O., Mis. No. 14 M., dated 3rd January 1899. Before finally adopting the canal as a source of water-supply the Government directed that the enquiries referred to in paragraph 9 of the Sanitary Board's proceedings regarding the possibility of success of an artesian well, should be made by

the Sanitary Engineer and the result reported at an early date. The Sanitary Engineer remarks that if this scheme is to be taken up in 1899-1900 it would be necessary to omit one of the schemes entered in his programme.

7. On the whole, the Sanitary Board is disposed to accept the Sanitary Engineer's programme with the modification that Periyakulam should be preferred to * Berhampur and that the latter should have preference over † Parlákimedi.

8. The Sanitary Board does not think there is any pressing need for a water-supply scheme at Bellary and is of opinion that Ellore cannot find a place in the year's programme.

(True Extract.)

(Signed) R. PARSONS,
Secretary, Sanitary Board.

To the Secretary to Government, Local and Municipal Department,
with papers in original and with the files on G.Os., Mis. No. 14 M.,
dated 3rd January 1899, No. 2125 M., dated 12th December
1898, and No. 1078 M., dated 13th June 1898.
" Sanitary Commissioner.
" " Engineer.

From J. A. JONES, Esq., M.I.C.E., F.R.S.E., Sanitary Engineer to Government, to
the Secretary to Government, Local and Municipal Department, dated
Madras, 9th February 1899, No. 165.

With reference to the Proceedings of the Sanitary Board, No. 39-S of 8th
February 1899, I have the honour to request that, if Government sanction the proposal
to substitute Periyakulam for Berhampur (though Berhampur surveys are complete),
the Municipal Council of Periyakulam be requested to place Rs. 500 at my disposal
for purpose of the necessary survey and levels.

ORDER—No. 227 M., dated 18th February 1899.

The proposals of the Sanitary Engineer, as modified by the Sanitary Board, are
approved.

2. The Municipal Council of Periyakulam is requested to place a sum of Rs. 500
at the disposal of the Sanitary Engineer for the purpose of taking the surveys and
levels for the water-supply scheme.

(True Extract.)

H. TREMENHEERE,
Secretary to Government.

To the Sanitary Board.
" " Commissioner.
" " Engineer.
" all Chairmen of Municipal Councils.
" all Collectors.

*Please see
queries within*

250

Government (1899) of Madras.
LOCAL AND MUNICIPAL.

Proof for approval.

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Note by the Sanitary Commissioner, No. 3100-S., dated 12th December 1898.

Note by the Sanitary Engineer, No. 106, dated 16th December 1898.

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No. 227 M., 18TH FEBRUARY 1899.

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* Vide G.O., No. 1078 M., dated 13th June 1898.

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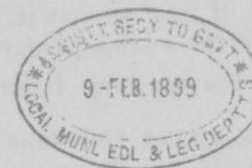
for Secretary to Government.

To the Sanitary Board.
" " Commissioner.
" " Engineer.
" all Chairmen of Municipal Councils.
" all Collectors.

Exd. A. F. Eccleston.

Local and Municipal Public (1899) Department.

CURRENT No. 493m



CNo 493 + 506/99

P.S.

Order

No. 227 M. 2/18-2-99 From
The Secretary, Sanitary Board

The proposals of the Sanitary
Engineer, as modified by the Sanitary
Board are approved.

No. 39
5

2. The Municipal Council of
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the Sanitary Engineer for the purpose of
taking the surveys and levels for the
water supply scheme.

Dated 8 "February 1899.

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Registered

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SUBJECT.

The Sanitary Engineer's
programme of major works for
1899-1900

Submitting with remarks
of the Sanitary Board
for the orders of Govern-
ment.

The Sanitary Board ✓
" " Commissioner ✓
" " Engineer ✓
All Chairmen of Municipal Councils ✓
" Collectors ✓
2/16/2/99

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Shew Moore
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493-A

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A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

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- P = Print abstract only.
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