

(1) பக்கங்களின் எண்ணிக்கை 4

(2) புதுக்கித் திருப்பிய நாள் 2.9.2

(3) ஆதாரக் குறிப்பவர் சுருக்கொப்பம் 92

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P. W. D

துறை

அரசாணை எண்.

மு. கோப்புத் தாள் எண்.

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அச்சகம்

பலவகை

நாள் :

2. 3. 1894

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மடிக்கலோ கண்படி கையாளலோ கூடாது.

9TH FEBRUARY 1894, No. 141 M., LOCAL AND MUNICIPAL.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following papers :—

From J. A. JONES, Esq., MEM. INST. C.E., F.R.S.E., Sanitary Engineer to Government, to the Chief Secretary to Government, dated Fort St. George, 23rd December 1893, No. 2813.

With reference to my No. T-124, dated 1st December 1893, and to the Chief Engineer's inspection, I have the honour to forward a report, plans and estimates (copies) from the Assistant Sanitary Engineer, Tanjore, which embodies the proposals approved of by the Chief Engineer.

2. I think that Mr. Lockyer's proposal to raise the west road is not necessary, and that it would be better if it were left at the same level as at present, but otherwise I have nothing to remark as I concur in his other proposals and as the information given in the report is full and complete.

ENCLOSURE.

From J. E. LOCKYER, Esq., A.M.I.C.E., F.I.I.NST., Assistant Sanitary Engineer, to the Sanitary Engineer to Government, Madras, dated Tanjore, 20th December 1893, No. 1589.

My No. 1501, dated 24th November 1893.

In continuation of my above and in accordance with the verbal instructions given on your inspection in company with the Chief Engineer to Government, I have the honour to submit the following report with necessary plans and estimates for repairing the damage done to the Pudukolam road and for providing such additional waterway on it as is considered necessary to ensure its future safety under like conditions of excessive flood and so prevent the possibility of future damages to the 18" main.

Report.

1. In the 24 hours between 8 A.M. on the 22nd and 8 A.M. on the 23rd ultimo, an abnormal quantity of rain fell in the district of Tanjore, and for a long distance round, — the fall at Vallam (about 7 miles from here) being 10 inches, at Tanjore 9.73 inches, at Trichy 6.61 inches, and Negapatam 6.17 inches; hence Vallam and Tanjore, from these rainfall reports, were about the centre of the rain burst.

2. There was continuous rain for the preceding three weeks; hence the ground was fully saturated, tanks were partly filled and the rivers of the delta running high, so that when the excessive rainfall of the 22nd—23rd occurred, it was only natural that breaches in the banks of the rivers would be likely.

3. The Vadavár receives the drainage of Vallam, and provision is made for excessive rainfall from this direction by allowing it to surplus into the Vennár, about a mile west of the Pudukolam road. This, however, proved insufficient, and the water in the Vadavár topped its banks

GOVT. of {1894} Madras.

LOCAL AND MUNICIPAL.

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26.1.94.378C

Issued

Recd. 26.2.94 Encl.

G.O., 9th Feb. 1894, No. 141 M.

FEBRUARY.

Works.

Approving, with remarks, the proposals of the Assistant Sanitary Engineer, as modified by Mr. Jones, for repairing the breaches in Pudukolam road, in the Tanjore district, and ordering that these proposals should be given effect to as soon as possible.

5724 of 2nd March 1894
Communicated to the
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Suptg Engineer & Grate
Suptg Engineer & Grate
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10.15
26.2.94

L. J.

S. E. K. Circular 9
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