

File No. W-11039/3/2020-JJM-II-DDWS
Government of India
Ministry of Jal Shakti
Department of Drinking Water and Sanitation
National Jal Jeevan Mission

4th Floor, Pt. Deendayal Antyodaya Bhawan,
CGO Complex, Lodhi Road, New Delhi
Dated 23 June 2020

To

The Additional Chief Secretary/ Pr. Secretary/ Secretary,
Public Health Engineering/ Rural Water Supply Department,
All States/ UTs

Sub: Implementation of Jal Jeevan Mission (JJM) - design and implementation of rural water supply schemes to last for the complete design period – regarding

Madam/ Sir,

Under Jal Jeevan Mission, the primary output of different types of schemes being funded by Government of India is to provide Functional Household Tap Connection (FHTC) to every rural household in villages. The *functionality* is also defined under the JJM guidelines as having infrastructure, i.e. household tap connection providing water in adequate quantity, i.e. at least 55 lpcd and of prescribed quality i.e. BIS: 10500 standard and on regular basis, i.e. continuous supply on long-term.

2. In order to ensure that every scheme funded under the mission lasts its full design period, three critical engineering aspects are related to i.) selection of drinking water source that would last for the full design period, ii.) quality of materials used; and iii.) quality of construction works undertaken. This is as per the standard norms prescribed by the of Central Public Health and Environmental Engineering Organisation (CPHEEO), Government of India.

3. In order to ensure that single village or multi village (either new or retrofitting the existing ones, as the case may be) schemes last their full scheme design period i.e. 20 years and 30 years respectively, the selected drinking water sources have to be invariably reviewed by the source finding committee in pursuance of the para 5.2 of the guidelines before the schemes are placed in the State Level Scheme Sanctioning Committee (SLSSC) for its approval.

4. Further, guidelines also provide for ensuring the inspection by third-party agencies of quality of works, materials and machinery used (Chapter 9 and para 9.6 of guidelines). The quality of works and materials used should be adhered to the relevant Departmental/ Bureau of India Standards codes, as the case may be. JJM fund is not to be used for temporary or ad-hoc arrangements to provide household tap connections.

5. In order to make sure that rural households are provided assured drinking water services on long-term basis, the State Governments/ UT Administrations are requested to ensure that the above aspects are followed in letter and spirit, so that schemes implemented under the mission last their full design period and people continue to get intended services.

Yours faithfully,

Manoj Kumar Sahoo
23.06.2020

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