**Template for Proposal of Liquid Waste Management Technology**

**(for Technology proposals submitted to Suchitwa Mission)**

(This Template is only indicative of the minimum requirements in the structure of a proposal and so is not meant to guide in the basic formatting of the document, which is left to the discretion of the agency that prepares the document)

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|  | **Introduction:**   * Organization details- location- areas of work, etc. * Provide a brief overview of the proposed technology and its significance to your organization's goals and objectives.   **Technology Description:**   * Detailed description of the technology * Description of the treatment system (primary, secondary, and tertiary) with detailed process flow and reuse plans for treated water & sludge * Parameter reduction (BOD, COD, TSS, etc.) at the end of each treatment * Compliance of final achievable wastewater characteristics (pH, oil & grease, BOD, COD, TDS, TSS, Total Coliform, etc.) with prevailing wastewater norms * Drawings with plan and section of units * Timelines required * O& M requirements   **Budget and Resources:**   * Provide approximate costs associated with the implementation of the technology, including equipment procurement, installation, operational expenses, and personnel training.   **Supporting Documentation:**   * Include relevant technical specifications, feasibility studies, and test reports of influent and effluent characteristics * Provide case studies or success stories from similar wastewater treatment projects to demonstrate the effectiveness and reliability of the proposed technology.   **Conclusion:**   * Summarize the key points of the proposal * What do you seek from Suchitwa Mission |  |