



**OFFICE OF THE MUNICIPAL COUNCIL
PORT BLAIR**

F No.: 88-I/EE-III/SWM/MC/2024-25/104

Port Blair, dated: July 9, 2024

Expression of Interest

Purpose – Shortlisting of competent agency for implementation of integrated Municipal waste management plan for capacity of 60 MTPD (Wet Waste- Consider 80% segregated and 20% mix) at Brookshabad, Port Blair Municipal Council.

Background

Port Blair Municipal Council (PBMC) is responsible for collection, treatment and disposal of Municipal Solid Waste (MSW) generated within the municipal council zones. Approximately 60 MTPD of Municipal Solid Waste is generated per day within the boundaries of PBMC, which is collected and transported to the specific treatment site. In current practice, unsegregated waste is being dumped unscientifically at the dumping site.

Port Blair Municipal Council has proposed an integrated solution for Municipal waste of 60 MTPD getting generated within premises of PBMC. Under integrated approach, processing of waste has been proposed through multiple stages (Focus primarily on Natural way to treat the wet fraction of waste) with an aim to reduce final waste being landfilled and to reuse major portions of waste. Following are scheme which will be involved in proposed integrated solution:

Wet waste Collection, weighing area, Tipping Floor, Storage area, Segregation area, Trommel area, Transfer to feeder section, Shredding section, Mixing area for bulking material, Compost area, curing area, Refinement area and finally packing & storage area.

Request for letters of intent

Interested agency/ solution providers are requested to submit a detailed technical description including following details:

1. Project description (details of unit operation, land requirements and execution plan)
2. Details of previous implementation/ experience, if any
3. Capital investment and operational & maintenance cost for implementation
4. Services offered along with technology
5. Brief background about the company

Submissions must be made electronically to:

Secretary, PBMC

Email: secypbmc@gmail.com

Primary selection criteria

Based on preliminary information received, Proposal will be evaluated on ground of technical and financial feasibility. Selected agency / service providers will be requested to give detailed presentation at PBMC. Detailed of the second phase will be communicated to selected Agency/ service providers through email.

Timeline – Please send requested information before 18.07.2024.

**Executive Engineer-III (Works/SWM)
Municipal Council**