

PROCEEDINGS OF THE EXECUTIVE DIRECTOR(I/C), SUCHITWA MISSION

PRESENT : T.M.Muhammed Ja

Sub:- LSGD- Suchitwa Mission- Empanelment of Agencies for Establishing Faecal Sludge Treatment Plants(FSTPs) in Kerala - Empaneled service provider agencies- Orders Issued

Read:- 1. Notice inviting expression of interest (Eoi) for empanelling agencies for establishing Faecal Sludge Treatment Plants(FSTPs) in Kerala dated 06.07.2023.
2. Minutes of the Meeting of the Workshop Presentation for recommending the agencies for establishing Faecal Sludge Treatment Plants(FSTPs) in Kerala held on 17/10/2023 & 28/10/23

No: 3283/G/2023/SM

Dated: 05.01.2024

ORDER

Kerala is facing second-generation issues with Fecal contamination in the water sources. Even though the state depends on onsite sanitation systems for fecal management, as per the study conducted by Suchitwa Mission, the containment systems seem to be less efficient. Also, the state lacks the periodic desludging of septic tanks. As per the SBM (G) guidelines and to mark compliance with the orders issued by the Honorable National Green Tribunal (NGT) in the case O.A 606/2018, the state committed to construct Fecal Sludge Treatment Plants (FSTP) across the state. To facilitate the Local Self Government Institutions and ease the implementation Suchitwa Mission invited agencies to submit Expressions of Interest (EOI) for empaneling agencies for establishing Faecal Sludge Treatment Plants (FSTP) in Kerala as per ref (1) with the following technologies.

- (1) Upflow Anaerobic Sludge Blanket reactor (UASB) + MBBR/Wastewater treatment
- (2) Anaerobic Baffled Reactor/Digester/Settler+Planted Gravel Filter (PGF)
- (3) Pyrolysis + MBBR/Wastewater treatment
- (4) Vermifiltration
- (5) Mechanical Dewatering + MBBR/Wastewater treatment

The submitted Eols were evaluated as per the criteria stipulated in the notification. The key criteria that are inevitable are listed below.

The firm should have/be

- 1. Annual turnover for the last three years shall not be less than 1 crore for past three consecutive years within the last 5 years.

2. A Bonafide Indian contractors/Agencies/Organizations, Registered Companies/Firms including Registered Partnership Firms, Proprietorship Firms, Registered Consortiums & valid 'Joint Ventures' and contractors/bidders in India and operating for at least 3 years in India prior to the date of submission of EoI.

3. Have experience in commissioning at least one FSTP in the technology which they are applying for empanelment. Experience in STP construction will be considered with the listed technologies will be considered in case of no FSTP experience.

4. not be blacklisted by the Central/State Government or PSUs.

5. Be a registered firm with a valid Goods and Service Tax number for the line of business the agency is engaged in.

Suchitwa Mission after detailed evaluation has approved the empanelment of the eight agencies listed below for establishing and operating Faecal Sludge Treatment Plants (FSTP) across the State.(ref 2)

SNo	Agency	Technology
1.	Ankur Scientific Energy Technologies Pvt Ltd, Gujarat, Mobile - 9662526003 Email ID - info@ankurscientific.com/ jignesh.shah@ankurscientific.com	1. Mechanical Dewatering+ MBBR/Wastewater treatment 2. Pyrolysis+MBBR/wastewater treatment
2.	Meliorate Engineers, Hyderabad, Telangana Mobile - 9000999360 Email ID - aquameliorate@gmail.com	Mechanical Dewatering+ MBBR/Wastewater treatment
3.	Tide Projects Private Limited., Hyderabad, Telangana Mobile - 9845543783 Email ID - sampath@tideprojects.onmicrosoft.com, sampath@tidetechnocrats.com	1. Mechanical Dewatering + MBBR/Wastewater treatment 2. Pyrolysis + MBBR/Wastewater treatment
4.	S. R Paryavaran Engineers Pvt Ltd, Panchkula, Haryana Mobile - 9779456617 Email ID - info@srparyavaran.com	Pyrolysis + MBBR/Wastewater treatment
5.	Hubert Enviro Care Systems, Chennai, Tamil Nadu	Mechanical Dewatering + MBBR/Wastewater treatment

	Email ID - sangeeth@hecs.in/ pstp@hecs.in	
6.	Ionex Envirotech Pvt Ltd, Thane, Maharashtra Email ID - info@ionex.in/ranganathan@	Mechanical Dewatering + MBBR/Wastewater treatment
7.	Sarvo Technologies Limited, Faridabad, Haryana Haryana, Mobile - 9971844003 Email ID - info@sarvowater.com	ABR/Digester/Settler+ PGF
8.	TBF Environmental Solutions Pvt Ltd, Pune and Areena Hygiene Solutions Pvt Ltd (Joint Venture) Email ID - tbfenvi@gmail.com	Vermi-filtration

Conditions

1. Since Suchitwa Mission appointed these agencies in accordance with the previously specified standards, LSGs may, if needed, include special conditions in the tender documents depending on the project's specifications.

The LSGIs can avail the service of these empaneled agencies for establishing Faecal Sludge Treatment Plants (FSTP). The guidelines for selection and the conditions of contract will be issued separately.

Sd/-

T M Muhammed Ja *
Executive Director (i/c)

To

Concerned Agencies

Copy To

- 1) Director, Urban Affairs Department.
- 2) Director, Panchayat Department.
- 3) Chief Engineer, Local Self Government Department.
- 4) All Directors of Suchitwa Mission
- 5) All District Suchitwa Missions
- 6) Stock File

* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.