



## **POSITION: SANITATION EXPERT at CDD Society, Bangalore (Kengeri)**

### **COMPANY PROFILE:**

**The Consortium for DEWATS Dissemination (CDD) Society** is a Bangalore based non-governmental organization, working since 2002, to promote and improve social, economic and environmental conditions of the less privileged, disadvantaged and marginalized in South Asia through the provision of decentralised basic needs services (DBNS). CDD provides technical support for basic needs services in the areas of conceptualization, designing, quality control, certification, applied research, optimization and dissemination of decentralized wastewater treatment technologies, developing standard procedures, creating technologies and conducting/coordinating research, training and networking. CDD Society's services helps to protect and conserve the environment, reduce pollution and promote services that change the perception and behavior towards a cleaner environment. We work through a network of 20 partners across India and Nepal.

### **PROJECT BRIEF:**

*Title:* Establishing Operation and Maintenance Services for Decentralised Urban Sanitation Infrastructure in Karnataka

In India, sanitation services have largely been ignored. As per a report from the Pollution Control Board of India, only 19% of the total sewage generated in India is treated. While wastewater infrastructure coverage is gradually improving, it has essentially focused on centralized approaches. Decentralized systems are less resource intensive, more adaptable to local conditions and regarded as better able to meet sustainability criteria. Although as compared to electro-mechanical based system, the decentralised system requires much less O&M, still a large number of decentralised systems fail to deliver its performance potential due to lack of professional O&M service. There is no certified or trained O&M service provider in India, at present, the O&M service are provided by informal sector with 'fail and fix' approach. In the context of up-scaling decentralised options, O&M requirements pose a new challenge to city managers. Instead of having to manage highly sophisticated few units, now, they are required to manage a large numbers of relatively less complicated decentralised



system. **With the above context in mind, the project aims to establishing O&M services for decentralised urban sanitation infrastructure in two cities of the State of Karnataka, India.**

The project is expected to contribute to the following key outcomes

- Designing and adoption of O&M policy by one city
- Development of system for enforcement the new O&M policy in collaboration with government
- Sustainable business model to provides courses on the new O&M approaches toward decentralized sanitation Infrastructure
- Certified O&M training for service provider institutionalized at Centre for Advanced Sanitation Solutions (CASS )
- 5 service providers could increase the efficiency of their services by 30% due to the application of new O&M tools
- 500 owners of decentralized sanitation infrastructure receive improved O&M services
- Association of service providers is becoming an independent market force.

The overall, the key unique feature of the project is to bring together players from international organization, local NGOs, government and private sector to establishment of business model for O&M with strong focus on improving market structure and governance. The project is designed keeping in mind ultimate beneficiary, ability scale-up and produce result post project period. The project is funded by The Bill and Melinda Gates Foundation. The implementation of the project will be done by CDD Society with support from BORDA, Germany.

#### **JOB DESCRIPTION:**

- Liaise and closely coordinate with relevant officials from the municipal water authority and other key actors.
- Design and implement capacity building interventions such as awareness building programmes, orientations, workshops, mentoring, etc.



- Ensuring that strategies to increase the use of improved sanitation facilities and improve hygiene behaviors are technically sound, up-to-date, of proven efficiency, and able to be implemented in local settings.
- S/he will ensure development of detailed implementation plans, collection of appropriate baseline and monitoring data, as needed, clear process and impact indicators, and effective project monitoring and evaluation procedures to ensure accountability and make improvements in community lives
- Development of a strategic plan for effective implementation of project activities.
- Ensure project activities comply with the policies and regulations of the Government and the donor organizations.
- Contribute to timely preparation and review of programs/projects status reports required for management, donors, budget review, programs analysis, annual reports, etc.;
- Support Programme Manager in formulating advocacy and policy making strategies.

### RESPONSIBILITY

- Program Management: deliver effective development results, planning and monitoring, financial management, and donor reporting;
- People Management: Coordinating and managing the project team, advisors, local capacity builders and consultants;
- Monitoring & Evaluation: ensure uniform understanding and practice in planning, reporting, monitoring, and evaluation of the program in line with CDD Society's internal frameworks;

### ACCOUNTABILITY:

- REPORTS DIRECTLY TO: Program Manager
- WORKS DIRECTLY WITH: Sanitation Workers/Sanitation Supervisors/ Project team, other team members of CDD Society, consultants and Local governments

### QUALIFICATION AND EXPERIENCE

- Preferably post-graduate education (master's or higher), Additional Certificate/Diploma/Degree in Sanitation will be an advantage.



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- At least 5 years of professional experience in urban sanitation systems management in small towns;
- Proven experience in working with and for host governments, national and international NGOs
- Experience working with specifically with Government of Karnataka will be considered as an advantage.
- Demonstrated knowledge and background in community mobilization and engagement;
- Demonstrated problem solving skills, collaboration experience, creativity and willingness to innovate;
- Excellent interpersonal skills and demonstrated ability to lead and work effectively in team situations;
- Entrepreneurial skills and attitude, as well as commitment to work for clients and in remote areas
- Excellent oral and written English skills required; proficiency in Kannada preferred.

#### **TRAVEL:**

The project entails extensive travel in the project cities (Probably Karnataka) for consultations with local governments, O&M service providers and pilot project locations

#### **COMPENSATION RANGE:**

In accordance with experience and qualifications

#### **LOCATION OF POSTING**

Bangalore

#### **APPLY TO:**

E-mail your CV on [recruitment.bgl@cddindia.org](mailto:recruitment.bgl@cddindia.org)