MUNICIPAL CORPORATIONOF DELHI OFFICE OF THE EXECUTIVE ENGINEER M-I CENTRAL ZONE ARJUN MARG DEFENCE COLONY, NEW DELHI-110024

NIT No. D/EE(M)-I/CNZ/2024-2025/1511

NOTICE INVITING EXPRESSION OF INTEREST

Date of Pre Bid meeting 26.03.2025 at 03:00 PM

Address: Room No. 1902, 19th Floor, Office

of Chief Engineer, Central Zone Dr. SPM Civic Center, Minto

Date: 19.03.2025

Road, New Delhi

Date of submission of Proposal 01.04,2025 at 03:00 PM

1. Introduction

The Municipal Corporation of Delhi (MCD) is responsible for maintaining the stormwater drainage system across the city. A key component of this system includes large box drains with a width of 10 x 5 meters (5 waterways of 10 meter width) and a depth of 4 meters, covering a total length of approximately 2 kilometers. These drains require regular cleaning of ensure uninterrupted flow and prevent water logging during the monsoon season.

Given the complexity and scale of the task, MCD intends to engage an expert agency with proven experience and technical capability for the efficient cleaning and maintenance of flow in these box drains.

2. Objective

The objective of this EOI is to solicit responses from reputed agencies having expertise in drain cleaning, mechanized desilting, and sludge removal using advanced technology and equipment. Based on the responses, MCD may proceed with a formal tendering process to finalize the selection of a suitable agency.

3. Scope of Work

The scope of work for the selected agency shall include but not be limited to the following:

- Survey and Assessment: Conduct an initial assessment of the drains to determine the volume and type of silt, sludge, and debris accumulation.
- Mechanized Cleaning: Deployment of suitable mechanized solutions such as suction machines, robotic desilting equipment, and other specialized machinery.
- Manual Assistance: Supplementary manual cleaning where required in inaccessible areas.
- Sludge Disposal: Proper disposal of the extracted sludge and debris at designated landfill sites as per environmental norms.
- Safety Measures: Ensuring the safety of workers and adherence to all applicable health, safety, and environmental regulations.
- Reporting & Monitoring: Regular progress reports, photographic evidence, and real-time monitoring of the cleaning operations.

4. Eligibility Criteria

Interested agencies must meet the following criteria:

- Must be a registered firm/company with at least three (3) years of experience in drain cleaning and desilting works.
- Must have completed at least three (3) similar projects such as cleaning / desilting of sewer/covered drains in length of 500 meter by mechanical means in urban infrastructure in the last seven years.
- Must have access to mechanized cleaning equipment and a trained workforce.
- Must have valid environmental clearances and waste disposal approvals as per regulatory norms.

• Must have an average annual turnover of at least Rs. 10.00 Crore in the last three financial years.

5. Submission of EOI

Interested agencies are invited to submit their Expression of Interest along with the following documents:

- Company profile, including relevant experience and project credentials as per eligibility criteria.
- Details of available equipment and manpower.
- Proposed methodology for drain cleaning.
- Financial statements for the last three years.
- Any other relevant certifications or approvals.

6. <u>Information about Drains</u>

(a) Kushak Drain: Length of drain- 1050 meter (approx.), Width: 10 meter x 5 meter (5 box water - channels)



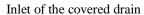




Outlet of the covered drain

(b) Sunheripulla drain: Length of drain: 940 meter (approx.), Width: 10 meter x 5 meter (5 box water - channels)









Outlet of the covered drain

7. Submission Deadline & contact Information

The EOI along with all required documents must be submitted in a sealed envelope or via email to the designated MCD office.

For any queries, please contact:

Name of Officer: B.K. Sah, Executive Engineer, Central Zone, Municipal Corporation of Delhi

Address: Arjun Marg, Defence Colony, New Delhi-110024

Email: eem1divcnz@gmail.com Mobile No. : +918588889015

MCD reserves the right to accept or reject any EOI without assigning any reason and to initiate a further bidding process based on the received responses.

Ex. Engineer (M)-I Central Zone

Copy to: All Concerned