



NORTH DELHI MUNICIPAL CORPORATION



EXPRESSION OF INTEREST

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FOR

“PRE-QUALIFICATION OF AGENCIES FOR REHABILITATION OF LEGACY WASTE INCLUDING SLOPE-STABILIZATION/RE-PROFILING, PROVISION OF COVER SYSTEM, MANAGEMENT OF LEACHATE & GAS, MINING/BIO-MINING AND OTHER RELATED WORKS ON THE BASIS OF DESIGN DATA, DRAWINGS/SURVEY AT SLF BHALSWA, NORTH DMC ”.

Sd/-

**Executive Engineer (SLF)
North DMC**

**Office of the Executive Engineer (SLF) North DMC
M.C. Primary School, Behind Hanuman Mandir,
Yamuna Bazar, Delhi-110006
Telephone: 011-23862666, +91-8527398069
Email: eeslfbhalswa@gmail.com**



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No. EE(SLF)/TC/NDMC/EOI/2018-19/02

Dated:- 25.10.2018

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

The Executive Engineer (SLF) on behalf of Commissioner, North Delhi Municipal Corporation invites expression of interest for **“PRE-QUALIFICATION OF AGENCIES FOR REHABILITATION OF LEGACY WASTE INCLUDING SLOPE-STABILIZATION/RE-PROFILING, PROVISION OF COVER SYSTEM, MANAGEMENT OF LEACHATE & GAS, MINING/BIO-MINING AND OTHER RELATED WORKS ON THE BASIS OF DESIGN DATA, DRAWINGS/SURVEY AT SLF BHALSWA, NORTH DMC.”**

SCHEDULE OF EVENTS

S. NO.	EVENT	DATE	VENUE
1.	DATE FOR PURCHASE/ DOWNLOADING EOI DOCUMENT from website www.mcdonline.gov.in	25.10.2018 to 22.11.2018 upto 15.00 Hrs.	O/O EE (SLF) Bhalswa, MC Primary School Behind Hanuman Mandir, Yamuna Bazar, Delhi- 110006, INDIA E-mail:-
2.	LAST DATE FOR RECEIVING QUERIES & COMMENTS	26.11.2018 upto 17.00 Hrs.	eeslfbhalswa@gmail.com Tel. Phone No. 011-23862666 Mob. No. 8527398069
3.	PRE-BID MEETING	27.11.2018 at 14.00 Hrs.	O/O Chief Engineer (DEMS), E-Block, 10 th Floor, Dr. S.P.M. Civic Center, Minto Raod, Delhi- 110002, INDIA
4.	LAST DATE FOR SUBMISSION OF EXPRESSION OF INTEREST (EOI DUE DATE)	07.12.2018 upto 15.00 Hrs.	Superintending Engineer (DEMS), at E-Block, 10th floor, Dr. S.P.M. Civic Centre, Minto Road, New Delhi-110002,INDIA
5.	OPENING OF EOI	07.12.2018 at 15.30 Hrs.	

The EoI is to be submitted in sealed covers and addressed to Superintending Engineer (DEMS), at E-Block, 10th floor, Dr. S.P.M. Civic Centre, Minto Road, New Delhi-110002,India on 07.12.2018 (upto 15.00 Hrs.).

The EoI document can be purchased from the Office of Executive Engineer (SLF) North DMC, M.C. Primary School, Behind Hanuman Mandir, Yamuna Bazar, Delhi-110006 or downloaded from the website www.mcdonline.gov.in from 25.10.2018 onward upto 22.11.2018 (15:00 Hrs.).

EoI should be accompanied by a Demand Draft/Pay Orders of Rs.10,000/- (Ten thousand only) in favor of Commissioner, North DMC payable at Delhi.

If any date specified here in is a holiday, then the next working day will be considered for the activity and the time will remain the same.

The Schedule indicated above is tentative and NORTH DMC may change any or the entire schedule under intimation to Suppliers/Bidders.

Other details of EoI document can be seen in the office of undersigned or on website www.mcdonline.gov.in.

Sd/-
Ex. Engineer (SLF) North DMC

BRIEF DESCRIPTION

1. Background/Scope of Work :

With an aim to make India clean, the Swachh Bharat Mission (Urban) was launched by the Government of India on 2nd October 2014. One of the key goals of the mission is to achieve 100% scientific processing of municipal solid waste (MSW).

As per the goals and objectives of the Swachh Bharat Mission, NORTH DMC wished to undertake remediation of landfill located at Bhalswa, Near Mukarba Chowk, G.T. Karnal Road, Delhi, INDIA. Salient details of the said landfill are as below:

- a) **Area of existing dump : 70 acres of land (appx.) (about 60-62 meter height from ground level).**
- b) **Estimated amount of waste already collected/dumped at landfill above ground level: 80.00 lakh cum.**
- c) **In use since : 1994.**

This EoI intends to shortlist agencies capable of taking up remediation of the aforementioned landfill. The choice of technology/methodology/ business model is open at this time and will be decided by a technical committee of NORTH DMC on evaluation of responses to this EoI. For the purposes of this EoI, **“Rehabilitation means slope-stabilization/re-profiling, provision of cover system, management of leachate & gas, mining/bio-mining and other related works on the basis of design data, drawings/survey contained therein in compliance with various applicable laws, rules, norms and global best practices.”** It is to be noted that this definition is intended to be indicative in nature. The exact scope of work and other details will also be finalized at the time, and a tender process will thereafter be followed.

2. Request for Expression of Interest (EOI) :

NORTH DMC invites Expression of Interest for **“REHABILITATION OF LEGACY WASTE INCLUDING SLOPE-STABILIZATION/RE-PROFILING, PROVISION OF COVER SYSTEM, MANAGEMENT OF LEACHATE & GAS, MINING/BIO-MINING AND OTHER RELATED WORKS ON THE BASIS OF DESIGN DATA, DRAWINGS/SURVEY AT SLF BHALSWA, NORTH DMC.”**

3. Validity of EOI :

The EoI shall be valid for a period of not less than 180 days from the EoI Due Date. NORTH DMC reserves the right to reject any EoI which does not meet the requirement.

4. EOI Fee :

EOI document can be had from the office of **Executive Engineer (SLF) North DMC M.C. Primary School, Behind Hanuman Mandir, Yamuna Bazar, Delhi-110006** on all working days from **18.10.2018 to 16.11.2018** on payment of Rs.10,000/- (Rupees Ten Thousand Only) non-refundable, in the form of demand draft/pay order in favor of **“Commissioner, North Delhi Municipal Corporation”** payable at Delhi **on or before 30.11.2018 upto 15:00 Hrs. or in case of EoI document downloaded from the website, the same shall be submitted along with the EoI**

document in the office of Superintending Engineer (DEMS), at E-Block, 10th floor, Dr. S.P.M. Civic Centre, Minto Road, New Delhi-110002, INDIA.

5. Eligibility Criteria :

- A. The contractor bidding for the work can be a Single Organization or a Joint Venture or a Consortium of organizations including overseas organizations.
- B. In case of consortium/joint venture firm, the lead partner must be clearly identified in the EoI response and shall be liable for fulfilling all and any obligations that may arise out of this EoI process.
- C.(i) The contractor should have executed waste dump closure/landfill construction works of Rs.50.00 crores or more during the last seven years ending previous day of last date of submission of EoI documents.
 - (ii) The contractor should have executed closure of a waste dump at least 20 m in height and 30 acres in base area.
 - (iii) The contractor should have experience of having installed vertical leachate collection wells and gas collection wells as well as dual wells to a depth of at least 15 m.
 - (iv) The contractor should have experience of installing horizontal leachate extraction wells of length 15 m or more.
 - (v) The contractor should have experience of re-grading steep slopes of waste dumps to flatter inclinations by re-location of 1.00 lakh cu. m. or more of waste material.
 - (vi) The contractor should have experience of installing multilayer cover systems in slopes of height 20 m or more and establishing vegetative cover on such slopes.
 - (vii) It is desirable that the contractor should have experience of landfill mining or waste excavation and segregation (with / without pre treatment).
- D. The contractor should have experience of designing and constructing Leachate Treatment Plant for Landfills.
 - i. Should not have been blacklisted or debarred from participating in tenders by any Central / State Government agencies or autonomous bodies or universities/ institutions. (An undertaking to this effect should be furnished).
 - ii. In case of non-Indian entities, should not have been named in any sanction from any nation, nor should have been held guilty under various anti-corruption/anti-malpractice laws worldwide. An undertaking to the effect must be furnished.
 - iii.
 - a. List of similar projects undertaken in the past (including completed and ongoing projects, in India and abroad) with details as perform given in Appendix I. Further information may be sought by NORTH DMC in case deemed required.
 - b. Company Registration certificate and in case of partnership company, partnership deed with power of attorney. In case of non-Indian entity, equivalent documents must be furnished (similarly for items c-f below)
 - c. PAN Card of the firm.
 - d. Latest clearance of IT, GST, P.TAX, Trade license, Work permit or any other clearances required for this EoI, if applicable.
 - e. Audited Statement of Accounts for the last three financial years.
 - f. The agency should not have incurred any loss in more than two years during last five years ending 31st March 2018.
 - g. List of clients presently being served/served in past for similar work, with Contact name, address and mobile no., accompanied by relevant work orders/ pay orders/ client certificates.

6. Brief description of the Selection Process :

NORTH DMC has adopted a two stage selection process (collectively the “Selection Process”) in evaluating the proposals. This EoI is a pre-qualification wherein technical and business model assessment of firms “**FOR REHABILITATION OF LEGACY WASTE INCLUDING SLOPE-STABILIZATION/RE-PROFILING, PROVISION OF COVER SYSTEM, MANAGEMENT OF LEACHATE & GAS, MINING/BIO-MINING AND OTHER RELATED WORKS ON THE BASIS OF DESIGN DATA, DRAWINGS/SURVEY AT SLF BHALSWA, NORTH DMC**” will be assessed. The firms will then be shortlisted on the basis of their capabilities and suitability of proposal as may be evaluated by a technical committee of NORTH DMC. The firms whose proposals have been shortlisted at this stage will be invited for financial *submission of detailed proposals (formats and requirements for which shall be circulated at a later date) as part of a detailed Tender Process which shall occur as the next stage.*

7. Submission of EOIs :

The agencies fulfilling the eligibility criteria may submit their application against this EoI as per proforma attached to this document (Appendix I) together with requisite documents **upto 15.00 Hrs.** on 30.11.2018 to the **o/o Superintending Engineer (DEMS), at E-Block, 10th floor, Dr. S.P.M. Civic Centre, Minto Road, New Delhi-110002, INDIA** in sealed envelope, clearly mentioning on the envelope:

“EoI Notice EE(SLF)/TC/NDMC/EOI/2018-19/02 dt.18.10.2018 “**PRE-QUALIFICATION OF AGENCIES FOR REHABILITATION OF LEGACY WASTE INCLUDING SLOPE-STABILIZATION/RE-PROFILING, PROVISION OF COVER SYSTEM, MANAGEMENT OF LEACHATE & GAS, MINING/BIO-MINING AND OTHER RELATED WORKS ON THE BASIS OF DESIGN DATA, DRAWINGS/SURVEY AT SLF BHALSWA, NORTH DMC.**”

To:

From: M/s

Contact No.:

Email ID:

8. Clarifications :

8.1 Any firm requiring any clarification may notify NORTH DMC in writing. Firms should send in their written queries latest by the Last Date i.e. 19.11.2018 for Receiving Queries as given in the Schedule of Events. NORTH DMC will respond to any request for clarification as per the calendar of the event prior to the deadline for submission of EoI. NORTH DMC’s response will be discussed in the pre-bid meeting.

8.2 To facilitate evaluation of EoI, NORTH DMC may, at its sole discretion, seek clarifications in writing from any Firm regarding its EoI. Notwithstanding anything contained in the EoI Document, NORTH DMC reserves the right not to take into consideration any such clarifications sought by it for evaluation of the EoI and also reserves the right not to respond to any correspondence received from the Firm after the EoI Due Date.

9 Notification :

9.1 **Any EoI with inadequate information/documents or those received after the closing date or without requisite fee will not be considered.** The short listing will be done on the basis of the above information/ documents. In this regard, the decision of NORTH DMC will be final.

9.2 The shortlisted agencies shall be declared and notified in writing by NORTH DMC and may be invited to participate in subsequent tender process as per Appendix – I.

10. Any other information:

11. List of documents attached (refer list elsewhere in this EoI, a set of documents must be submitted for each partner, in case of consortium):

I do hereby declare that the above information is true to my knowledge and my expression of interest will be treated as cancelled if any information is found incorrect.

Date :

Designation & Signature of Authorized Representative

Note: All responding agencies may be invited to make detailed presentations on their proposed technology/methodology before the Technical Committee.

Sd/-

Ex. Engineer (SLF) North DMC

APPLICATION FOR SHORTLISTING

1. Name of the Firm/company (or of each partner in consortium, if applicable):
2. Address for communication (or of each partner in consortium, if applicable):
3. Contact person (or of each partner in consortium, if applicable):
4. E-Mail(or of each partner in consortium, if applicable):
5. Phone Number (or of each partner in consortium, if applicable):
6. Nature of the business (or of each partner in consortium, if applicable):
7. Profile of the Firm/Company (or of each partner in consortium, if applicable):
8. Name of Lead Partner (in case of consortium):
9. Details of the technology/methodology proposed by the firm:

Part A: Rehabilitation of Legacy Waste Including Slope-Stabilization/Re-Profiling, Provision Of Cover System, Management Of Leachate & Gas, Mining/Bio-Mining And Other Related Works On The Basis Of Design Data, Drawings/Survey At SLF Bhalswa, North DMC.

Please provide details as per all clauses of Item 5. Eligibility criteria listed on Page 5 i.e. 5A, 5B, 5 C(i) to 5C(vii) and 5 D(i) to 5D(iii)	
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Part B: If additional technology/methodology is proposed. Please give details as following:

Detailed description of the proposed technology/ methodology	
Detailed description of the proposed Business Model	
Previous experiences of proposed technology/methodology/business model and issues faced therein (only indicate details of cases where technology has been successfully implemented and in operation for atleast 5 years).	
Space Required for processing equipment, if any	
Estimated time to be taken for complete remediation	
Method proposed for processing of waste, if any <ul style="list-style-type: none">• Biodegradable component• Recyclables• Dry Waste/ Non-biodegradable waste	
Percentage of land reclaimable, if applicable	
Activities that can be taken up on remediated landfill, technical feasibility	
Proposed solution for management of leachate and gas	
Identified risks, technical and operational (general and specific) to landfill at Bhalswa, Near Mukarba Chowk, G.T. Karnal Road, Delhi, INDIA	
Compliance with environmental norms and rules	

(Note: Details in the table above are to be provided as elaborately as feasible. Details of any patented//unique technologies may be marked as such)

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