

IRRIGATION AND WATERWAYS DIRECTORATE
GOVERNMENT OF WEST BENGAL
METROPOLITAN DRAINAGE MECHANICAL DIVISION
Invitation for Expression of Interest/for Budgetary Quotation

Memo No: 1133 /1 (3) /1T-1

Date:05/09/2023

e-EOI No: WBIW/EE/MDMD/e-EOI- 01/2023-24

SI No	Particulars	Details
01	EOI Document Download start date	07.09.2023 at 14:00 Hrs.
02	Last date of submission of Queries	11.09.2023 at 17:00 Hrs.
03	Pre bid Conference	11.09.2023 at 15:00 Hrs.
04	Issue of Corrigendum	12.09.2023 at 14:00 Hrs.
05	Last Date and time of Download of EOI Document	22.09.2023 at 15:00 Hrs.
06	Last Date and time for Submission of EOI	22.09.2023 at 15:00 Hrs.

NAME OF THE WORK :

"Supply, delivery, storing at site, installation, testing & commissioning along with 5 years operation and comprehensive maintenance of Floating Automated trash collector conveyor system with trash boom to collect and retrieve floating materials from Intercepting Canal at Fore-bay Bridge of 3 rd additional Chowbhaga Pumping Station under Irrigation & Waterways Department ,Govt of West Bengal during the year 2023-24".

EXECUTING DIVISION: Metropolitan Drainage Mechanical division

YEAR: 2023-24

1.0 Invitation for EOI / Single stage of Bidding

The Executive Engineer, Metropolitan Drainage Mechanical Division invites EOIs from prospective bidders ('Bidders') for the work **"Supply, delivery, storing at site, installation, testing & commissioning along with 5 years operation and comprehensive maintenance of Floating Automated trash collector conveyor system with trash boom to collect and retrieve floating materials from Intercepting Canal at Fore-bay Bridge of 3 rd additional Chowbhaga Pumping Station under Irrigation & Waterways Department, Govt. of West Bengal during the year 2023-24"**.

The successful Bidder will carry out the scope of work in accordance with the specifications provided in a detailed Request for EOI document which will be brought out by the Executive Engineer, Metropolitan Drainage Mechanical Division in later stage after obtaining administrative approval of the work. Now, Executive Engineer, Metropolitan Drainage Mechanical Division seeks EOI for budgetary quotes from Bidders of repute for the above work from Bidders who meet the pre-qualification criteria specified in this document will be short-listed to have comparison of cost between various prospective bidder. In case of non compliance they may offer their own solution.

2.0 Introduction to the project

Irrigation & Waterways Department, Govt of West Bengal has undertaken the measures for irrigation, control, conservation and utilization of water resources throughout the state. In addition to that, Department has to maintain flood & drainage congestion. It has been maintaining 10400 KM of river embankment & 8300 KM of drainage channel in urban, semi urban and rural area. In addition to that this department maintaining 13 nos major drainage pumping stations.

The department intends to deploy **Floating Automated trash collector conveyor system with trash boom** for the purpose of surface water management for collection and retrieval of floating waste/garbage's for trouble free operation of Drainage Pumping station.

3.0 Indicative scope of work

Supply, commissioning and comprehensive Operation & Maintenance of **Floating Automated trash collector conveyor system with trash boom** -1 Nos. for floating trash removal from intercepting canal for 5 years.

4.0 Instructions to Bidders

Bidders are advised to study all instructions, forms, terms, requirements and other information in the EOI documents carefully. Submission of the bid shall be deemed to have been done after careful study and examination of the EOI documents with full understanding of its implications.

The response to this EOI should be full and complete in all respects. Failure to furnish all information required by the EOI documents or submission of a proposal not substantially responsive to the EOI documents in every respect will be at the Bidder's risk and may result in rejection of its proposal.

For better understanding of work, brief description of work as per our preliminary assessment are given for better understanding of the project. In this stage bidder are requested to propose their work description, with quoting rate, so that in later stage under detailed EOI, complete scope of work and technical specification may be enclosed, so that bid may be evaluated on equal footing.

5.0 EOI proposal preparation costs & related issues

The Bidder is responsible for all costs incurred in connection with participation in this process, including, but not limited to, costs incurred in conduct of informative and other diligence activities, participation in meetings/discussions/presentations, preparation of proposal, in providing any additional information required by the Purchaser to facilitate the evaluation process, unless explicitly specified to the contrary.

Purchaser will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

These Expression of Interest (EOI) are purely for estimation purpose and to know the present market rate and under no circumstance, It shall be construed as quotation for placing the supply order. For competitive bidding separate notice inviting Tender will be published.

6.0 Pre-bid Meeting

Superintending Engineer, Mechanical & Electrical Circle, Kolkata shall hold a pre-bid meeting (both offline and online) with the prospective Bidders on 11.09.2023 at 15:00 Hrs at O/O Superintending Engineer, Mechanical & Electrical Circle, Kolkata, 6th Floor, Jalsampad Bhawan, Salt Lake City, Kolkata-91. The Bidders will ensure that their queries with regard to the EOI, to be addressed by the EOI issuing Authority during the Pre-Bid meeting shall reach by post or email on or before 11.09.2023 at 14:00 Hrs to the officer whose details are provided below (Nodal Officer):

[Expression of Interest]

Executive Engineer
Metropolitan Drainage Mechanical Division
Jalasampad Bhawan (4th floor), Salt Lake City, Kolkata-91
Telephone No-03323345768,
Email Id: ee-metromecdyn@wbiwd.gov.in / mdmdiwd@gmail.com ,
Mobile No- 9434202007

7.0 Responses to pre-bid queries and issue of corrigendum

The Nodal Officer notified by the EOI issuing authority will endeavor to provide timely response to all queries. However, the department makes no representation or warranty as to the completeness or accuracy of any response made in good faith.

At any time prior to the last date for receipt of bids, EOI inviting authority may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, modify the EOI document by issuing a corrigendum.

The corrigendum (if any) & clarifications to the queries from all Bidders will be posted on the <https://wbtenders.gov.in> or www.wbiwd.gov.in and emailed to all participants of the pre -bid conference.

Any such corrigendum shall be deemed to be incorporated into this EOI.

In order to afford prospective Bidders reasonable time in which to take the corrigendum into account in preparation of their bids, Purchaser may, at its discretion, extend the last date for the receipt of EOI Bids.

8.0 Right to terminate the EOI process

EOI issuing authority may terminate the EOI process at any time without assigning any reason. EOI issuing authority makes no commitments, expression or implied that this process will result in a business transaction with anyone.

9.0 Bid Submission Procedure

Bidders should submit their responses to an EOI as per the procedure specified in the e - Procurement portal (<https://wbtenders.gov.in> being used for this purpose. *Generally, the items to be uploaded on the portal would include all the related documents mentioned in this EOI, such as:*

Tender Fee (in this case , no EMD is required)
Pre-qualification response
Additional certifications/ documents Eg. Power of Attorney, CA certificates on turnover, etc.

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However, each of the above documents must be uploaded in the format specified for this purpose and as per the specified folder structure in the e-Procurement portal.

The bidder must ensure that the bid is digitally signed by the Authorized Signatory of the bidding firm and has been duly submitted (freezed) within the submission timelines. The Department will in no case be responsible if the bid is not submitted online within the specified timelines.

All the pages of the Proposal document must be sequentially numbered and must contain the list of contents with page numbers. Any deficiency in the documentation may result in the rejection of the Bidder's Proposal.

10.0 Short listing criteria

Purchaser will shortlist Bidders who meet the pre-qualification criteria mentioned in this EOI.

Any attempt by a bidder to influence the bid evaluation process may result in the rejection of its EOI proposal.

11.00 Evaluation Process

Superintending Engineer, Mechanical & Electrical Circle, Kolkata will constitute a committee to evaluate the responses of the Bidders in response to this EOI document (Tender Committee).

The Tender Committee constituted by the Superintending Engineer, Mechanical & Electrical Circle, Kolkata shall evaluate the responses to the EOI and all supporting documents & documentary evidence. Inability to submit requisite supporting documents or documentary evidence, may lead to rejection of the Bidder's EOI proposal.

Each of the responses shall be evaluated to validate compliance of the Bidders according to the pre-qualification criteria, forms and the supporting documents specified in this EOI document.

The decision of the Tender Committee in the evaluation of responses to the EOI shall be final. No correspondence will be entertained outside the evaluation process conducted by the Purchase Committee.

The Tender Committee may ask for meetings with the Bidders to evaluate its suitability for the assignment

The Tender Committee reserves the right to reject any or all proposals .

12.0 Pre-qualification evaluation criteria:

The Tenderer shall be an Original Equipment Manufacturer or an Authorized Distributor/Dealer of the OEM who can supply "Trash Boom attached with pontoon mounted dual conveyor system and has experience of design, manufacture, supply, installation and operation of such system during last 5 years.

Notes:

1. The bidder should be a manufacturer of the offered equipment or an authorized distributor/Dealer of a competent OEM.
2. The Manufacturer should be an ISO certified Company having full-fledged manufacturing and after sales service facilities in India. Authorized Distributor to confirm the same from competent OEM and submit an under taking.
3. The manufacturer should have a minimum of 5 years' experience in manufacturing the offered equipment and should have manufactured and supplied at least 10 nos. such machines to any Govt. department/Municipal corporation and ULBs. Authorized Distributor to obtain the same from competent OEM.
4. The manufacturer should provide documentary evidence i.e., notarized copies of Purchase Orders/Performance/Commissioning Certificates/invoices to prove the above experience. We will have the right to verify the records being produced by the bidder. Authorized Distributor to obtain the same from competent OEM.
5. The Purchaser reserves the right to inspect the manufacturing facilities and to see the demonstration of the offered equipment before opening the price bid.
6. The manufacturer/ Authorised Distributors/Dealer should have sound financial background. The Bidders should have a turnover of minimum Rs. 10 Crores, average of last three Financial Years. Copies of Balance sheets in support of above requirements should be furnished with the bid.
7. The manufacturer / Authorized Distributors should submit a Solvency certificate of Rs. 50 Lakhs issued from a Nationalized Bank.
8. The Manufacturer should certify that they will supply spares for the said machines for a minimum period of 10 years from the date of supply. Authorized Distributor to obtain the same from competent OEM.
9. The Manufacturer of the Machine(s) should certify that the machine meets all minimum technical parameters as specified in the Tender. Authorized Distributor to obtain the same from competent OEM.

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Financial Capability:

Achieved an average annual financial turnover as certified by, “Chartered Accountant” equal to or minimum Rs.10 Crores for last 3 financial years – To ascertain this, tenderer(s) shall furnish / upload the financial statement (Audited balance sheet) duly certified by Chartered Accountant.

Similar Experience

For assessing the technical capacity for works for OEMs; Similar work shall mean either experience of operating, Trash Boom attached with pontoon mounted conveyor system having experience of design, manufacture, supply, install, operate and maintenance (at least 1 year) of minimum Trash Boom length of 45 meter for Canals/Rivers/Nallas during last 3 years, ending last day of month previous to the one in which tenders are invited. Authorized Distributors to furnish proof that their OEM has similar experience and a certificate to this effect is attached.

Tender inviting authority have right to accept any bid and annual the bidding process and/or reject all the bids at any time prior to award of the contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the Employers action.

13.0 SPECIAL TERMS AND CONDITIONS OF TENDER

(i) VALIDITY: -

The Bid should remain valid at least for 120 days from the date of opening of Price Bid.

(ii) PRICES:

Prices Quoted shall be inclusive of all taxes and other charges like packing, loading, unloading and transportation charges.

(iii) PAYMENT TERMS: -

Payment will be made after completion of work.

(iv) DELIVERY/COMPLETION PERIOD: -

The delivery of the equipment should be completed by the successful tenderer within 1.5 months of the date of Order.

(v) INSPECTION: -

The equipment/machines shall be inspected and passed by the departmental engineer at manufacturer's works before delivery. All expenses incurred on account of to and fro travel, boarding and lodging of the departmental engineer shall be borne by the Contractor.

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(vi) WARRANTY: -

The warranty of the equipment shall be twelve (12) months from date of receipt and commissioning of equipment against manufacturing defects.

(vii) TRANSPORTATION: -

Transportation cost will be included in the bid price.

(viii) SITE INSPECTION:

Bidder shall inspect, investigate, and determine the required details by visiting the site to carry out the design, drawing, construction and installation / anchoring of the floating trash boom and it shall be secured on both sides of the water body considering the tidal effect and ascertain the structural stability of existing retaining wall/structure.

(ix) INSTALLATION PROCEDURE:

Bidder shall submit commissioning/installation procedures, instructions, manual, list and procedures of the special tools and any spare parts details.

(x) SAFETY PROCEDURE:

The Bidder shall submit the safety procedures and ensure the safety of the employees/site personnel and follow the safety norms during the execution of work.

(xi) DRAWINGS:

Bidder shall submit the drawings, datasheets and specification are intended to set the acceptable minimum standard and satisfy all regulating bodies with respect to safety and sound practice.

(xii) DAMAGE TO PROPERTY:

If the damage to Govt or private properties like walls, pipes etc. take place, the successful shall reinstate the same at his own cost.

14.0 Conditions for Comprehensive Annual Maintenance of Machine for 5 years after commissioning of the machine

The cost must be quoted on lumpsum basis for 5 years comprehensive maintenance of equipment. The warranty cost shall also be considered.

Normally, machine shall be kept ready for working of minimum 8 hours daily. Accordingly, complete and exhaustive list of spares (list broken down to the last level for machine) , expected quantity of each spare five years, to be enclosed which is to be indicative and as per assessment made by the tender.

Warranty shall cover preventive maintenance and break down repair of the machine.

Downtime is defined as non-availability of equipment for its intended use. Maximum downtime allowed per year shall be 25 day or 600 hrs including both schedule maintenance and failures.

Beyond the above defined downtime, the penalty shall be @ Rs. 10,000 per day.

AMC consists of cost of service Engineer for attending the recommended preventive maintenance schedule and break downs. The cost of service Engineer under AMC shall be inclusive of all expenses viz. travel, boarding, lodging etc.

AMC shall cover preventive (minimum 6 visits in a year) and break down repair of the equipment as and when required. Service Engineer shall report with in 72 hours of intimation by the EIC.

Rates of AMC are to be quoted in Indian Rupees only and no price variation is permitted on AMC charges.

15.0 SPARE PARTS

Where required the tenderer should quote apart from main equipment, separately for the mandatory spares as well as recommended spares required for 10 years of operation. The rate for such of the items of those spares should be indicated with complete breakup. The department reserve the right to order any or all the spares as quoted for any quantity considered reasonable by him at the price quoted by the tenderer. The responsibility of the tenderer under the warranty clause will not be diluted in any way on this account. The tenderer should indicate the consumable spares and critical spares in two separate lists.

Tenderer (the manufacturer /contractor) are required to give an undertaking to this extend that spares stock will be maintained up to 10 years from the date of commissioning.

16.0 TRAINING

Adequate training for 7 days of four (04) nos personnel of the department should be arranged in India on the bidder's premises or at the site of commissioning of machine in the operation, repair and maintenance of these machine at no extra cost.

[Expression of Interest]

17.0 FOMAT FOR LETTER OF RESPONSE (ANNEXURE-A)

To
The Executive Engineer
Metropolitan Drainage Mechanical Division
Irrigation & Waterways Directorate
JalsampadBhawan , 4 th Floor
Salt Lake .Kol – 700091

(ANNEXURE-A)

Sub :- RESPONSE TO – EOI

Dear Sir,

1. We , the undersigned , offer the following information in response to the Expression of Interest sought by you vide your EOI No. Dated
2. We are duly authorized to represent and act on behalf of _____ (hereinafter the “respondent”).
3. We have examined and have no reservations to the EOI Document including Addenda No(s) _____.
4. I/We understand that
 - a) This EOI is intended to procure **Floating Automated trash collector conveyor system with trash boom** by Irrigation and waterways Department, Govt. of West Bengal.
 - b) Irrigation and waterways Department, Govt. of West Bengal may float a separate Tender (based on their requirement), with all conditions like Eligibility Criteria, and our participation in this EOI doesn't guarantee any qualification to that tender.
5. We are attaching with this letter, the copies of original documents defining: -
 - a) The Respondent's legal status
 - b) Its principal place of business
 - c) Its place of incorporation (if respondents are corporations); or its place of registration (if respondents are cooperative institutions, partnerships or individually owned firms);
 - d) Self-certified financial statements of Last three years, clearly indicating the financial turn over and net worth.
 - e) Copies of any project undertaken for the last 5 years, in any Govt Department.

6. We shall assist Irrigation and waterways Department, Govt. of West Bengal or its authorized representatives to obtain further clarification from us, if needed.
- a) Executive Engineer of Metropolitan Drainage Mechanical Division or any authorized representative may contact the following nodal persons for further information on any aspects of the Response:

Sl No.	Contact Name	Address	Telephone	E-mail

7. This application is made in the full understanding that:
- a) Reserves the right to reject or accept any or all applications, cancel the EOI and subsequent bidding process without any obligations to inform the respondent about the grounds of same
- b) We confirm that we are interested in participating in the selection process through this EOI
8. We certify that our turnover and net worth in the last three years is as under:

Financial Year	Turn over	Net worth

9. In response to the EOI we hereby submitting the following details annexed to this application:
10. The undersigned declare that the statements made and the information provided in the duly completed application are complete, true, and correct in every detail. We also understand that in the event of any information furnished by us being found later on to be incorrect or any material information having been suppressed, may delete our name from the list of potential bidders.

Yours sincerely,

(sign)

Name

In the Capacity of

Duly authorized to sign

The response for and on behalf of

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Memo No: 1133 /1 (3) /1T-1

Date:05/09/2023

Copy forwarded for information and taking necessary action please for wide publication to :-

1	The Chief Engineer, Mech & Elect , I&W Directorate, 2 nd Floor, Jalsampad Bhawan ,Govt of West Bengal.
2	The Superintending Engineer, Mechanical & Electrical Circle ,Kolkata, 6 th Floor, Jalsampad Bhawan I&W Dte.
3	Office Notice board.

**Executive Engineer
Metropolitan Drainage Mechanical Division
Irrigation & Waterways Directorate**