



GOVERNMENT OF WEST BENGAL
OFFICE OF THE EXECUTIVE ENGINEER
METROPOLITAN DRAINAGE DIVISION-I
IRRIGATION & WATERWAYS DIRECTORATE
JALASAMPAD BHAWAN (4TH FLOOR)
SALT LAKE, BLOCK DF, SECTOR-I
PIN- 700091

Phone No. 033 23346713
e-Mail ID – executiveengineermdd1@gmail.com

Expression of Interest

Expression of Interest No.- 5/EE/MDD-I/2025-26

Memo No : 1E-7/536

Date : 11/03/2026

Expression of Interest for obtaining **budgetary quotes at competitive market prices** is being invited by the Executive Engineer, Metropolitan Drainage Division-I, Irrigation & Waterways Directorate on behalf of the Governor of West Bengal from reliable bona fide & resourceful agencies having required expertise and prior experience in “Stabilization of soil layer work by Poly Urethane (PU) and Cement Bentonite grouting comprising drilling” as per following

- A) Stabilization of soil layers underneath the proposed Additional Kulti Pump House (2400 Cusec) by providing Poly Urethane (PU) curtain grouting and Cement Bentonite grouting including soil exploration at Kulti, Haroa, North 24 Parganas.

This electronic bid is to be submitted through a single stage two part e-Procurement System; (Part I: Techno-commercial bid and Part II: Financial bid) from eligible bona-fide contractors/agencies/bidders having specified Pre-Qualification (eligibility) credential for execution of works of similar nature and desired financial capabilities. The technical bid in Part-I would require the bidder to qualify for the next phase of financial bid: Part-II, in which L1 bid price would determine the final selection.

Intending contractors/bidders desirous of participating in this e-EOI are required to login to the Government of West Bengal e-Procurement website having URL <https://wbtenders.gov.in> and locate the instant tender by typing **EE/MDD-I** in the search engine provided therein, or by logging-in using their assigned User ID and password. They may also visit the official website of the Irrigation & Waterways Department, Government of West Bengal www.wbiwd.gov.in to locate the same e-EOI by scrolling the “e- Procurement” link.

Intending contractors/bidders are required to download the e-Eoi documents directly from either of the websites stated above. **This is the only mode for submission of a Eoi.** The interested bidders eligible for the Expression of Interest are required to submit their bids through the e-Procurement System using their valid DSC e- Token with assigned PIN using login ID and password. Details of e-filing procedure for participating in e- Expression of Interests under State Government have also been explained in the ‘Bidders’ Manual’, available in the Departmental website www.wbiwd.gov.in.

Last date & time of submission of bid electronically, is on 27.03.2026 till 12:00 Hours IST.

The applicant bidders/contractors are advised to carefully read all the ‘Terms & Conditions’ contained in this Expression of Interest. He/she should particularly go through the minimum desired Pre- qualification (PQ) works credential & financial eligibility criteria and satisfy

himself/herself of all the mandatory eligibility requirements. Bidders desirous of participating in the e-Expression of Interest should submit bids only if they fulfill the minimum PQ eligibility criteria and are in possession of all the required PQ Credential documents “in original” as these may be summoned by the Expression of Interesting authority for verification purposes.

1. Eligibility for participation in e-Eol under National Comparative Bidding (NCB)

All Bonafide Indian contractors/Agencies/Organizations, Registered Companies/ Firms including Registered Partnership Firms, Proprietorship Firms, Registered Consortiums & valid ‘Joint Ventures’ and contractors/bidders of equivalent grade or class having Pre-Qualification (PQ) Credential in any Govt. Sector at least one similar nature project and not otherwise debarred are eligible to participate subject to fulfilling the other PQ eligibility criteria laid down in the subsequent paragraph.

2. Submission of bid

2.1 General procedure for submission of e-bid

Bids are to be submitted electronically in the on-line mode through the e-Procurement portal www.wbtenders.gov.in. All documents uploaded by the Expression of Interest Inviting Authority forms an integral part of the works contract/Agreement. Contractors/bidders are required to upload the entire Expression of Interest documents along with all other relevant PQ credential documents as asked for in the e-Eol, electronically, through the above portal within the stipulated date and time as notified in the e-Eol

2.2 Technical Proposal

The Technical Proposal should contain scanned PDF files of all documents in the following standardised formats in two part covers or folders.

Cover No	Cover	Document Type	Descriptions
1	Pre-Qual/Technical	.pdf	EOI
		.pdf	Forms
		.pdf	Company Document
		.pdf	Credential
2	Finance	.xls	BOQ

2.2 A Descriptions of Technical (Pre-Qual) Covers

- i. ‘**Eol_Corrigendum folder**’: e-Notice Inviting Expression of Interest is to be downloaded in entirety, digitally signed and uploaded during e-bid submission in “**Eol**” folder. ‘**Corrigenda/Addenda**’ if published in connection with the EOI is to be digitally signed and uploaded in the ‘**Eol**’ folder merged with e-EOI documents during e- bid submission.
- ii. “**Forms’ folder**: Applications for e-Expression of Interest: vide self-declaration format in specimen *Form-1* ,
All above are to be filled up completely, digitally signed and uploaded during bid submission in “**Forms**” folder.
- i. Contractors/bidders are required to keep track in the e-Procurement website www.wbtenders.gov.in for all the Addenda or Corrigenda notices and documents published in connection with a particular e-Expression of Interest within the bidding period and upload the same, digitally signed by him/her along with their e- bid. Expression of Interests submitted without Addendum/Corrigendum are liable to be treated as incomplete and thereby liable for disqualification or rejection.
- ii. Form 1 is taken from bidders by TIA as bidders self declarations’ or undertakings. These formats are specimens or samples only, which are to be firstly downloaded by the bidders

from the EOI in e-Procurement portal, filled up completely and again uploaded with their electronic bids.

3.1. My Document [OID* Cover] containing:

It is desired that PDF files of all other original documents in support of their eligibility and PQ credential shall have to be submitted under the OID cover folders as detailed below:

My Document Format for uploading in the OID folder:-

OID denotes Other Important Documents.

Note:

- i. It is desirable though not mandatory that all documents stated above in PDF files shall be uploaded by bidders only in specified designated folders. No off-line document will be accepted and considered during Expression of Interest evaluation stage from bidders before publishing of final selection of L1 by publication of FBE sheet verification by TEC may be undertaken directly from PQ Credential issuing authority.
 - ii. Validity of documents submitted by bidder shall be stand determined on the date of publication of Expression of Interest notice (e- Notice Inviting Expression of Interest).
 - iii. **It is Desirable that Prospective bidder should have experience of execution in similar type of work, in any Govt. Sector Organization in India within last 5 (five) financial years. Copy of Completion Certificate regarding execution of such work if any issued from Competent Authority not below the rank of Executive Engineer or Executive Officer shall have to be submitted.**
- 3.2.** All documents mentioned in tabular format under **Clause 3.2B** and also explained below should be uploaded during electronic bid submission in PDF files with the *name of file should be "companydetails.pdf"*
- 3.3. Eligibility criteria based on Credential of work/Prequalification Work Credential "credential.pdf"**
- i. Pre-Qualification (PQ) credential of one 100% completed work of Gross Notional Value as desired in the EOI as the Credential Certificate (CC) duly authenticated by competent authority. (*Name of file should be "credential.pdf"*).

3.4 Financial proposal / bid under financial cover: -

The financial bid should contain the following documents in one cover or folder.

- i. Bill of Quantities (BOQ): The contractor/bidder is required to quote the budgeted quote, in the space marked for quoting rate in the BOQ of the Expression of Interested work.
 - ii. Only the downloaded sheet of the above document in Excel format is required to be uploaded by the contractor/bidder.
- 4. Expression of Interest Fee and Earnest Money Deposit (EMD) – No EMD is required for this Expression of Interest**
- 5. Credential Certificate (CC) as Prequalification Work Credential:**
- Credential Certificates (CC) for one/single 100% completed work within last five financial years on the date of publication of EOI will only be accepted as valid PQ credential of work. Incomplete ongoing work shall not be considered for valid PQ Credential. Payment Certificate without containing mandatory details shall not be treated as valid.
- 6 A. The intending Quotationer is required to quote the rate in figures as well as in words inclusive of all taxes inclusive GST, carriage & incidental charges if any with the relevant price schedule of rates.**

7. Conditional and incomplete Expression of Interest

Conditional and incomplete budget quotes are liable to be summary rejected. No off-line document will be entertained until completion of e-Expression of Interest process by Expression of Interest Accepting Authority/Government.

8. Opening & evaluation of Expression of Interest

8.1 Opening of a Technical Proposal

- i. Technical proposal will be opened by the Eol. Inviting Authority or his/her authorized representative/s electronically in the official website using their authorized valid Digital Signature Certificate/s (DSC).
- ii. Intending contractors/bidders may remain present if they so desire.
- iii. Technical cover documents will be opened /decrypted first and if found in order, Cover (Folder) for OID (vide will be opened/ decrypted. If there is any material deficiency in either of the Technical cover documents, the e-bid is liable to be disqualified & rejected.
- iv. Decrypted (transformed into readable format) documents of the Pre-Qual Technical cover and the OID (Other Important Document) Cover will be decrypted/downloaded by the Eol. Inviting Authority and handed over to the Eol. Evaluation Committee.

8.2 Uploading the list of technically qualified contractors/bidders

- i. Pursuant to decision arrived after a Technical Bid Evaluation and review, the final list of eligible contractors/bidders having successfully qualified in the Technical Evaluation stage for a particular serial of work whose financial proposal will be thus considered, is uploaded on the web portal/s.
- ii. While evaluating, the Eol. Evaluation Committee may, if they so desire, summon the contractors/bidders and seek further clarification/information or seek verifications of original hard copy of any of/all the documents already submitted on-line, and if these cannot be produced within stipulated timeframe, their bids will be liable for rejection.

8.3 Opening and Evaluation of Financial Proposal/bid

- i. Financial proposals of the bidders/contractors declared technically qualified by the Bid/Eol Evaluation Committee will be opened electronically by the Expression of Interest Inviting Authority in the web portal stated above on the pre- notified date and time.
- ii. The encrypted copies will be decrypted and the rates will be read out to the contractors/ bidders remaining present at that time, else they may login their respective e-Expression of Interest accounts to see the (CS) comparative statement in the web portal.
- iii. After opening the financial proposal, the preliminary summary result containing inter alia the names of contractors/bidders and the rates quoted by them will be uploaded and the result will be made available in the e- Expression of Interest platform.
- vi. The Eol Accepting Authority may ask the L1 bidder/contractor to submit analysis of rates to justify the rate quoted by that bidder after declaration of financial bid evaluation result.

9 Expression of Interest Accepting Authority (EOIAA)

Authority to which the power has been delegated to accept Expression of Interest is Superintending Engineer, Metropolitan Drainage Circle.

10. Critical dates of this Eol

Sl. No.	Activity		Remarks
1.	Publishing Date	13.03.2026 at 17:30 Hrs.	To be made available with the Eol in the website
2.	Document Download start date	13.03.2026 at 17:30 Hrs.	
3.	Bid submission start date	13.03.2026 at 17:30 Hrs.	
4.	Pre-bid meeting to be held at the office of the EOI Inviting Authority	19.03.2026 at 14:00 Hrs. & 24.03.2026 at 14:00 Hrs.	
5.	Document Download end date	27.03.2026 at 12:00 Hrs.	
6.	Bid submission end date	27.03.2026 at 12:00 Hrs.	
7.	Technical Bid opening date with preliminary result (TBO Sheet)	27.03.2026 at 16:00 Hrs.	
8.	Uploading of the list of Technically qualified final list of bidders (TBE Sheet)	To be decided by EE with at least 4 (Four) clear working days after Technical Bid uploading date in order to enable registering of grievance and decision of Appellate authority, if any).	To be notified to all bidders through e-mail & SMS through auto-generation in the system.
9.	Financial Bid opening date (FBO Sheet)	To be suitably decided by EOI Inviting Authority	
10.	Uploading of CS (Comparative Statement) and uploading of Final FBE Sheet	To be suitably decided by EOIAA	

No processing fee or bid security (EMD) is required during submission of EOI

The applicant bidders/contractors are advised to carefully read the "Additional Terms & Conditions" contained in this EOI.

Additional Terms & Conditions

1. This EOI is not an agreement and is neither an offer nor invitation by "The Authority" to the prospective Bidders or any other person to allot any work.

2. The purpose of this EOI is obtain competitive budget quote on the item rates for preparation of DPR only. This EOI includes statements, which reflect various assumptions and assessments arrived at by the 'Authority' in relation to the work. Such assumptions, assessments and statements do not purport to contain all the information that each Bidder may require. **Each Bidder should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability and completeness of the assumptions, assessments, statements and information contained in this EOI** and obtain independent advice from appropriate sources.

3. Based on the budget quote received and accepted, Department DPR may be prepared.

4. Subsequently, tender for execution & work will be invited through e-tender/e-RFP.

5. The participation in the e-tender/e-RFP shall not be limited within the participation on the EOI.

6. Information provided in this EOI to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. The "Authority" accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

7. The "Authority" may in its absolute discretion, but without being under any obligation to do so, update, amend or supplement the information, assessment or assumptions contained in this EOI. Bidder should, therefore, contact the office of the 'EOI inviting officer for information regarding any corrigendum or addendum in connection with the EOI before submission of bid.

8. The 'Authority' reserves the right to reject all or any of the Bidders or Bids without assigning any reason whatsoever.

9. The Bidder shall bear all its costs relating to the preparation and submission of their Bid including but not limited to preparation, documentation, scanning, downloading expenses associated with or relating to the Bid. All such costs and expenses will remain with the Bidder

and the "Authority" shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder in preparation or submission of the Bid, regardless of the conduct or outcome of the Bidding Process.

10. Participation in budgetary quotes by an OEM, authorized agent/ dealer shall not be construed that he is eligible in the bidding process. Eligibility of a bidder shall be checked as per norms laid down in Technical and Financial Pre-Qualification Requirements and then only will be qualified to participate in financial stage.

11. The currency of the quotations will be Indian Rupee.

12. The items of work are to be executed strictly as per specification attached with EOI and shall conform to relevant Indian Standard Codal provisions and good industry practice. In the absence of any such provision in some items, the authority reserves the right to adopt suitable International Code/specifications/standards.

13. Conditional and incomplete EOI are liable to be summarily rejection

Sd/-
Executive Engineer
Metropolitan Drainage Division-I
Irrigation & Waterways Directorate

Memo no. – 1E-7/ 536/1(16)

Dated :- 11 / 03 / 2026

Copy forwarded for information and necessary action to :-

1. The Chief Engineer, South / I. & W. Directorate, Jalasampad Bhawan, (1st. Floor). Salt Lake City.Kolkata-91.
2. The Superintending Engineer, Metropolitan Drainage Circle,(2nd floor).
3. The Executive Engineer - MDD-II / Urban Drainage Division / Calcutta Drainage Outfall Division.
4. The Additional Commissioner, Commercial Taxes, Kolkata (North) Circle.
5. The Commissioner of Income Tax, Aayakar Bhawan, Bentink Street, Kolkata-700069.
6. The Assistant Commissioner of Commercial Taxes, Sales Tax Building, Central Section, Beliaghata Main Road, Kolkata-700 015.
7. The Vigilance Commissioner, Bikash Bhawan, Bidhannagar Kolkata-700091.
8. Accounts Section, Metropolitan Drainage Division No.-I.
9. Sub-Divisional-Officer / Metropolitan Head Quarter Sub- Division under Metropolitan Drainage Division No.-I.
10. Assistant Engineer – II / III / LR / under Metropolitan Drainage Division No.- I.
11. Estimating Section under Metropolitan Drainage Division No.- I.
12. Notice Board of the Office of Executive Engineer, Metropolitan Drainage Division No.- I

Sd/-
Executive Engineer
Metropolitan Drainage Division No.-I,
Irrigation & Waterways Directorate

FORM 1

(To be submitted in plain paper/letter head as per specimen, duly filled up and uploaded with digital signature which shall be treated as the self-declaration of the bidder)

APPLICATION FOR e-EOI

**To,
The Executive Engineer
Metropolitan Drainage Division-I, I&W Directorate**

Expression of Interest No.-

Serial No. of Works applied for :-

Dear Sir,

Having examined the Technical PQ cover, OID cover, Corrigendum (*optional) & entire e-Eoi documents, I/we hereby would like to state that I/we wilfully accept all your conditions and offer to execute the work as per the Expression of Interest rules in e-EOI, terms & conditions, specifications, drawings, bill of quantities and corrigenda/addenda, SoR, and Agreement (WB Form No. 2911(i)/(ii) involving the e- Expression of Interest and Serial no of work stated above. I/We acknowledge that the making of our bid shall be regarded as an unconditional and absolute acceptance of the terms & conditions of the e-EOI. I/We also agree to remedy the defects during execution and upto end of security period of the above work in conformity with the conditions of contract, specifications, drawings, bill of quantities and addenda/corrigenda.

Dated this _____ day of _____ 201____
Full name of Bidder / Contractor: _____
Name in full of Signatory/s*: _____
In the capacity* of: _____
Duly authorized to sign bid
for & on behalf of (Name of Firm): _____
(In block Capital letters or typed)

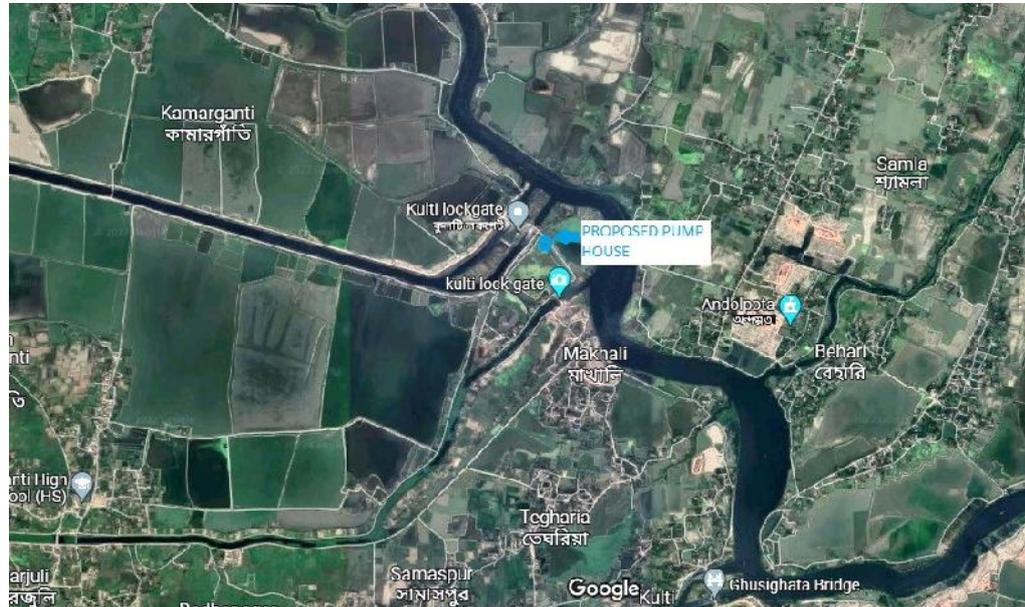
Office address with seal:
Telephone no(s) (office): _____
Mobile No: _____
Fax No: _____
E mail ID: _____

(DIGITAL SIGNATURE OF BIDDER)

ANNEXURE-II (BRIEF REPORT)

Construction of 2400cusec Pump house was taken up to mitigate water logging for areas under Bidhannagar Municipal Corporation, South Dumdum, Baranagar, Dumdum, Panihati etc

which are having their drainage network outfall to Upper Bagjola or Lower Bagjola khal. The site is located near the outfalls



of Lower Bagjola and Bhangarkata Canals into the Bidyadhari River and is surrounded by canals and pisciculture ponds on its north, east and west. The location earmarked for the pump house and its immediate vicinity is underlain by clayey silt of low to intermediate plasticity at surface grading into low plasticity silt and finally into silty sand.

The work involves deep excavation upto a depth of -9.50m followed by raft foundation but excavation at depth was interrupted multiple times by excessive sand boiling and soil liquefaction due to which the excavated depth becomes unstable and excavation slope which done by three layers of sheet piles has failed. Further it was observed that the excavated depth got raised upto 1.0m within span of 24 hours and the whole area becomes unstable.



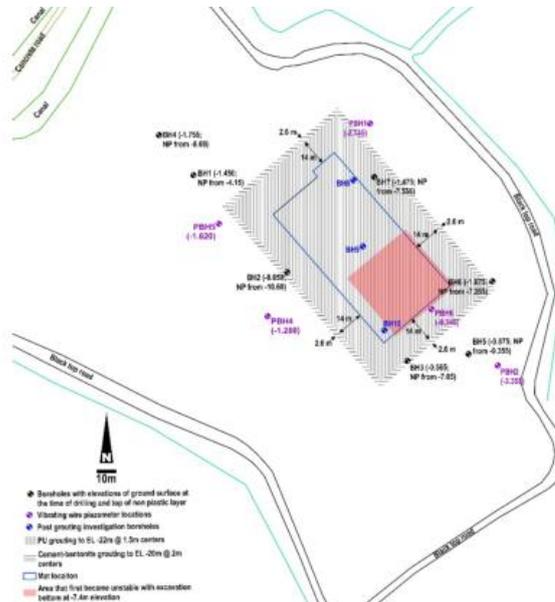
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Three concentric layers of Sheet piles each of depth 12.0m driven for shoring purpose has failed to retain the earth pressure.

Scope of Present Work

After further sub-soil investigation and consultation with experts it was decided that the soil stabilization work will be done before excavation. The work will include installation of a grout curtain of Poly Urethane grout installed along a strip located 14m outside of the outer edge of the proposed mat and stabilizing the area within the grout curtain with cement-bentonite grout. The PU grout curtain should extend from existing ground surface down to -22m elevation and the cement bentonite grouted zone should target soils down to -20m elevation. The grouting program should be undertaken only with minimal dewatering that is absolutely needed for movement of construction machinery and crew.



[Type here]