



**GOVERNMENT OF WEST BENGAL  
IRRIGATION & WATERWAYS DIRECTORATE  
OFFICE OF THE SUPERINTENDING ENGINEER  
MAYURAKSHI CANAL CIRCLE  
SURI \* BIRBHUM**  
email: [semccsuri@gmail.com](mailto:semccsuri@gmail.com)  
☎ Ph./Fax No. 03462-255213

**EoLNo.: WBIW/SE/MCC/EoI-01/2021-22**

NOTICE INVITING EXPRESSION OF INTEREST (EoI)

*For*

The proposed Working Site- Canada Dam, P.O- Massanjore, P.S- Massanjore , Dist.- Dumka,  
Jharkhand

<i>Sl No</i>	<i>Description of Work</i>	<i>Quantity</i>
<b>01</b>	Tomography survey (Seismic) of whole dam body of length - 662.00 m with maximum height from Lowest Bed Level (LBL) - 50.00 m, Maximum Bottom width -55.00m at (LBL) & Top width of 5.50 m at Dam top, to locate the distressed zone with in the dam body and submission of detailed report in both hard and soft copies. The E.O.I. should cover the scope of work as stated in "Brief scope of the project" of Section-II.	<b>1 JOB</b>

**OFFICE OF THE SUPERINTENDING ENGINEER  
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**EoI No.: EoI No.: WBIW/SE/MCC/EoI-01/2021-22**

**NOTICE INVITING E.O.I. (Expression of Interest) FOR MOST  
SUITABLE SCHEDULE OF WORK AND BUDGETARY QUOTES**

Description of Work : Tomography survey of whole dam body of length - 662.00 m with maximum height from Lowest Bed Level (LBL) - 50.00 m, Maximum Bottom width -55.00 m at (LBL) & Top width of 5.50 m at Dam top, to locate the distressed zone with in the dam body and submission of detailed report in both hard and soft copies.

Online bids are hereby invited by the Executive Engineer, Metropolitan Drainage Mechanical Division, Irrigation & Waterways Directorate on behalf of the Irrigation & Waterways Department of West Bengal through single stage online bid for obtaining suitable schedule of works and Budgetary quotes from all interested bidders/agencies/contractors within the country having Original Equipment Manufacturer of V.T. Pump Pre-Qualification (eligibility) credential for execution of works of similar nature and financial capabilities. The schedule of works and Budgetary quote will determine the final selection and acceptance of price schedule, items of work, Specifications and even scope of work for framing of a DPR of the project mentioned later.

Intending contractors/bidders desirous of participating in this e-RFP are required to login to the Government of West Bengal e-Procurement website having URL <https://wbtenenders.gov.in> and locate the instant tender by typing **WBIW/SE** 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](http://www.wbiwd.gov.in) to locate the same e-Tender by scrolling the "e-Procurement" link.

Contractors/bidders willing to take part in the e-EOI are required to obtain a valid Digital Signature-Certificate (DSC) from any of the authorized 'Certifying Authorities' (CA) under Controller of Certifying Authorities (CCA), Department of Electronics & Information Technology (DEIT), Govt. of India. (viz. NIC, n-Code Solution, Safescript, e-Mudhra Consumer Services Ltd, TCS, MTNL, IDBRT) or as notified by the CA /Finance Department, GoWB from time to time. DSC is given as a USB e-Token. After obtaining the Class 2 or Class 3 Digital Signature Certificate (DSC) from any of the above CA, they are required to register the fact of possessing the DSC through the registration system available in the above mentioned websites. A list of such licensed CAs' is also available in the CCA website [cca.gov.in](http://cca.gov.in). The prospective contractors / bidders may contact the Departmental e-Tendering Help desk located at the 7th Floor of Jalasampad Bhavan at Bidhannagar, Sector-II, Kolkata, through e-mails [irrigationhelpdesk@gmail.com](mailto:irrigationhelpdesk@gmail.com) and [dvcsc6816@gmail.com](mailto:dvcsc6816@gmail.com) or Telephone No. 033-23346098 and the State Level e-Procurement Help Desk located at the Ground Floor of Jalasampad Bhavan through e-mail [wbehelphdesk@gmail.com](mailto:wbehelphdesk@gmail.com) or Ph:(033)-2334 5161 on any working day between 10.30AM-5.30PM for any query on e-Tendering procedure, obtaining DSC and free of cost training on e-Procurement procedure.

Intending contractors/bidders are required to download the E.O.I. (Expression of Interest) documents directly from either of the websites stated above. **This is the only mode for submission of E.O.I.** The interested bidders eligible for the RFP 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-tenders under State Government have also been explained in the 'Bidders' Manual', available in the

Departmental website [www.wbiwd.gov.in](http://www.wbiwd.gov.in).

**Last date & time of submission of bid electronically, is on 01.10.2021 till 17.00 Hours IST.**

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## **SECTION – I**

### **NOTICE INVITING EXPRESSION OF INTEREST (E.O.I)**

**EoI No.: EoI No.: WBIW/SE/MCC/EoI-01/2021-22;**

**Dated 14.09.2021**

**Subject:**

Sl No	Description of Work	
01	Tomography survey (Seismic) of whole dam body of length - 662.00 m with maximum height from Lowest Bed Level (LBL) - 50.00 m, Maximum Bottom width -55.00m at (LBL) & Top width of 5.50 m at Dam top, to locate the distressed zone with in the dam body and submission of detailed report in both hard and soft copies. The E.O.I. should cover the scope of work as stated in "Brief scope of the project" of Section-II.	
<div>OFFICE OF THE SUPERINTENDING ENGINEER MAYURAKSHI CANAL CIRCLE SURI * BIRBHUM email: <a href="mailto:semccsuri@gmail.com">semccsuri@gmail.com</a> ☎ Ph./Fax No. 03462-255213</div> <p>Online Expression of Interests (EoIs) are invited by <b>Superintending Engineer, Mayurakshi Canal Circle , Suri, Birbhum, Irrigation &amp; Waterways Directorate</b> from eligible registered firms for obtaining <b>Methodology, Specifications, BOQ and (Proposed) Budgetary Quotes</b> for the above noted Work.</p>		
1.	EoI Document download and bid submission start date	18.09.2021 after 17:00 Hrs. <hr/>
2.	Pre bid meeting date & time	On 21.09.2021 at 12:00 PM, Office chamber of Superintending Engineer, Mayurakshi Canal Circle, Suri, Birbhum, Irrigation & Waterways Directorate
3.	Last date and time for bid Submission	<b>01.10.2021 upto 17:00 Hrs</b>
4.	Date of bid opening	04.10.2021 after 11.00 hrs
5.	Bid Security	<b>NIL</b>

For any queries, bidder may contact this office before submission of bid at 03462 -255213,  
E-mail : [semccsuri@gmail.com](mailto:semccsuri@gmail.com)

## **SECTION - II**

### **INTRODUCTION TO THE PROJECT**

The Irrigation and Waterways Department of the Government of West Bengal is responsible for :- “Tomography survey (Seismic) of whole dam body of length - 662.00 m with maximum height from Lowest Bed Level (LBL) - 50.00 m, Maximum Bottom width -55.00m at (LBL) & Top width of 5.50 m at Dam top, to locate the distressed zone with in the dam body and submission of detailed report in both hard and soft copies. The E.O.I. should cover the scope of work as stated in “Brief scope of the project” of Section-II.”

### **LOCATION**

The proposed Working Site- Canada Dam, P.O- Massanjore,

P.S Massanjore , Dist.- Dumka, Jharkhand

### **OBJECTIVE**

This Eol is not an agreement and is neither an offer nor invitation by ‘The Authority’ to the prospective Bidders or any other person to allot the project. The purpose of this Eol is to provide interested parties with information that may be useful to them in making their financial offers (Bids) pursuant to this Eol.

### **BRIEF SCOPE OF THE PROJECT :**

The scope of work under this estimate includes the “Tomography survey (Seismic) of whole dam body of length - 662.00 m with maximum height from Lowest Bed Level (LBL) - 50.00 m, Maximum Bottom width -55.00m at (LBL) & Top width of 5.50 m at Dam top, to locate the distressed zone with in the dam body and submission of detailed report in both hard and soft copies. The E.O.I. should cover the scope of work as stated in “Brief scope of the project” of Section-II.”

### **QUOTATION**

<b>Sl.</b>	<b>Item Description</b>	<b>UoM</b>	<b>Qty</b>	<b>Rate (INR)</b>	<b>Amount</b>
<b>1</b>	<b>Mobilization</b>	<b>LS</b>	<b>1</b>		
<b>2</b>	<b>L-Section Tomography</b>	<b>Line Meter</b>	<b>662</b>		
<b>3</b>	<b>Cross face tomography</b>	<b>No.</b>	<b>12</b>		
<b>4</b>	<b>Report and data interpretation</b>	<b>LS</b>	<b>1</b>		
<b>Total</b>					
<b>GST</b>					
<b>Grand Total</b>					

The contractor shall confirm of having visited site and collected and verified the data relating to site condition. The contractor acknowledges that any failure to acquaint itself with all such data and information shall not relieve its responsibility.

## 2.0 ELIGIBILITY CRITERIA/PRE-QUALIFICATION

While submitting the proposal, the bidder shall ensure that the bidder meets the conditions of eligibility as described below:

Sl. No.	Eligibility criteria	Capability Assessment Documents
1	Should be registered in India	IT Return GST No. (If applicable)
2	Technical Credentials	It is desirable to firm have experience in similar nature of works in drainage lifting water pumping station. Completion certificate, if any.

## 4.0 INSTRUCTIONS TO BIDDERS

### Submission of Application

The EoI document can be downloaded from [www.wbtenders.gov.in](http://www.wbtenders.gov.in) from **18.09.2021** after 17:00 hrs onwards. **Last date & time of submission of o n l i n e bid electronically through the e-procurement portal of Govt. of West Bengal is on 01.10.2021 till 17:00 Hours (IST).**

**No processing fee or bid security (EMD) is required during submission of the bid.**

The applicant bidders/contractors are advised to carefully read all the 'Terms & Conditions' contained in this EoI. They should particularly go through the minimum desired Pre-qualification (PQ) works credential & financial eligibility criteria and satisfy them for all the mandatory eligibility requirements. Bidders desirous of participating in the EoI and 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"

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 the project. The information contained in this EoI or subsequently provided to Bidder, whether verbally or in documentary or any other form by or on behalf of the 'Authority' or any of its employees or advisors, is provided to Bidder on the terms and conditions set out in this EoI and such other terms and conditions subject to which such information is provided. The purpose of this EoI is to provide interested parties with information that may be useful to them in making their financial offers (Bids) pursuant to this EoI. This EoI includes statements, which reflect

various assumptions and assessments arrived at by the 'Authority' in relation to the Project. Such assumptions, assessments and statements do not purport to contain all the information that each Bidder may require. This EoI may not be appropriate for all persons, and it is not possible for the 'Authority', its employees or advisors to consider the objectives, financial situation and particular needs of each party who reads or uses this EoI. The assumptions, assessments, statements and information contained in the Bidding Documents, especially the Project Report/data may not be complete, accurate, adequate or correct. 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.

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.

The 'Authority', its employees and advisors make no representation or warranty and shall have no liability to any person, including any Applicant or Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this EoI or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the EoI and any assessment, assumption, statement or information contained therein or deemed to form part of this EoI or arising in any way for participation in this BidStage.

The 'Authority' also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder upon the statements contained in this EoI.

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.

The issue of this EoI does not imply that the 'Authority' is bound to select a Bidder or to appoint the Selected Bidder/Consortium or Contractor, as the case may be, for the Project and the 'Authority' reserves the right to reject all or any of the Bidders or Bids without assigning any reason whatsoever.

The Bidder shall bear all its costs associated with or relating to the preparation and submission of their Bid including but not limited to preparation, documentation, scanning uploading, expenses associated with any demonstrations or presentations which may be required by the 'Authority' or any other costs incurred in connection with or relating to its 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 e-Bid, regardless of the conduct or outcome of the e-Bidding Process.

I&WD reserve the right to verify all statements, information and documents submitted by the applicant in response to the EoI Document. Failure of the I&WD to undertake such verification shall not relieve the applicant of its obligations or liabilities hereunder nor will it affect any rights of I&WD there under.

The EoI document shall be submitted by the bidder duly signed on each page of the document. In case the proposal is submitted on the document downloaded from official website, the applicant shall be responsible for its accuracy and correctness as per the version uploaded by I&WD and shall ensure that there are no changes caused in the content of the downloaded document. In case of any discrepancy between the downloaded or photocopied version of the EoI document and the original EoI document issued by the I&WD, the latter shall prevail.

The right to suspend the short-listing process or part of the process to accept or reject any or all applications at any stage of the process and / or to modify the process or any part thereof at any time without assigning any reason therefore is reserved by I&WD without any obligation or liability whatsoever.

**This is not a tender advertisement. The invitation of expression of interest is without any commitment at this stage.**

**Bidder other than OEM/OEA of B.O.Q of Major( High Value items) are required to attach quotation of OEM/OEA.**

**The bid document should contain the following documents attached as annexure:**

1. Cover Letter (as per Annexure-A/1)
2. Details of Representative from Bidder/Lead Member of Consortium (as per Annexure-A/2)
3. Technical Credentials of the Bidder and / or Consortium (Form-1)
4. Approach and Methodology being adopted by the Bidder and / or Consortium (Form-2)
5. BOQ (online)

## **5.0 SCOPE OF THE WORK**

Only to ascertain the rate for this job detail of which to be attached by the bidder in Form-II & BOQ.



## **6.0 DECLARATION**

I/We have completely read and hereby accept the scope of work, requirements, terms & conditions.

**Signature of bidders authorized**

**Representative with seal:**

**Full address:**

### **SECTION - III**

**ANNEXURE – A/1**

#### **Cover letter for Expression of Interest**

To,  
The Superintending Engineer  
Mauyrakshi Canal Circle,  
Suri, Birbhum  
Telephone No-03462-255213,

***Sub: Submission of bid for obtaining Methodology, Technical Specification, BOQ***

***and Budgetary Quote for the proposed:***      ***Work Name-*** Tomography survey (Seismic) of whole dam body of length - 662.00 m with maximum height from Lowest Bed Level (LBL) - 50.00 m, Maximum Bottom width -55.00m at (LBL) & Top width of 5.50 m at Dam top, to locate the distressed zone with in the dam body and submission of detailed report in both hard and soft copies. The E.O.I. should cover the scope of work as stated in "Brief scope of the project" of Section-II.

Dear Sir,

In response to the Invitation for Expressions of Interest (EoI) published on \_\_\_\_\_ bearing Ref. No. \_\_\_\_\_ "Tomography survey (Seismic) of whole dam body of length - 662.00 m with maximum height from Lowest Bed Level (LBL) - 50.00 m, Maximum Bottom width -55.00m at (LBL) & Top width of 5.50 m at Dam top, to locate the distressed zone with in the dam body and submission of detailed report in both hard and soft copies. The E.O.I. should cover the scope of work as stated in "Brief scope of the project" of Section-II."

I / We acknowledge that Superintending Engineer will be relying on the information provided in the Bid and the documents accompanying the Bid for recommendation of the most suitable Methodology, Technical Specification, BOQ and Budgetary quotes for the aforesaid Project, and we certify that all information provided therein is true and correct; nothing has been omitted which renders such information misleading; and all documents accompanying the Bid are true copies of their respective originals.

I / We shall make available to the Superintending Engineer any additional information it may find necessary or require to supplement or authenticate the Bid.

I / We acknowledge the right of the Superintending Engineer to reject our Bid without assigning any reason or otherwise and hereby waive, to the fullest extent permitted by

applicable law, our right to challenge the same on any account whatsoever.

I / We declare that:

- a) I / We have examined and have no reservations to the Bidding Documents, including any Addendum issued by the Authority; and
- b) I / We do not have any conflict of interest in accordance with the EoI document; and

I / We understand that you may cancel the Bidding Process at any time and that you are neither bound to accept any Bid that you may receive nor to invite the Bidders to Bid for the Project, without incurring any liability to the Bidders.

In the event of my / our being declared as the Recommended Bidder, I / we agree to enter into an Agreement in accordance with the documents that has been provided to me / us. We agree not to seek any changes in the aforesaid documents and agree to abide by the same.

I / We agree and understand that the Bid is subject to the provisions of the Bidding Documents. In no case, I / we shall have any claim or right of whatsoever nature if the Project / Agreement is not awarded to me / us or our Bid is not opened or rejected.

The estimated budgetary price has been quoted by me / us after taking into consideration all the terms and conditions stated in the EoI documents, our own estimates of costs including all direct and indirect tax liabilities and after a careful assessment of the site and all the conditions that may affect the project cost and implementation of the project.

I / We agree and undertake to abide by all the terms and conditions of the EoI document.

In witness thereof, I / we submit this Bid under and in accordance with the terms of the EoI documents.

Yours faithfully,

(Signature, Name & Designation of the Authorized Signatory)

Date:

Place:

Name & Seal of Bidder

## ANNEXURE – A/2

### Details of Representative from Bidder/Lead Member of Consortium

Part A : General Information of Bidding Companies/Agency		
1	Name of the Company/Agency	
2	Type of Organization	
3	Address of the registered office of the company/Agency	
4	Year incorporated	
5	Address for communication	
6	Contact person:  Name Designation Phone No. Fax No. Mobile No. Email address	
General Information Subsidiary and Associated Companies (wherever applicable):		
1	Name of the company	
2	Address of the registered office of the company/Agency	
3	Nature of Business	
4	Brief description of company (not more than 100 words)	
5	Any other information the bidder would like to include:	
Part B - Details of GST		
1	GST Registration No.	
2	LUT No. for zero rated supply	

**ANNEXURE-B/1**

**(Form-1)**

**Technical Credentials of the Bidder and / or Consortium**

<b>Name of Client (End User) :</b>	
<b>Name of the Work :</b>	
<b>Nature of Work :</b>	
<b>Description of services performed by the company :</b>	
<b>Project Location :</b>	
<b>Name, e-mail ID, telephone no. and fax no. of client's</b>	
<b>Project Cost (Rs. in lakh)</b>	
<b>Start date and finish date of the services (month and year):</b>	
<b>Brief description of the Work:</b>	

**Notes:**

Use separate sheet for each Eligible Assignment.

## **Form-II**

### **DESCRIPTION OF APPROACH AND METHODOLOGY, RESPONDING TO THE EOI SCOPE**

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A description of the approach, methodology and work plan for performing the assignment, including a detailed description of the proposed methodology and staffing for the assignment.

- ② **Technical Approach and Methodology.**{Please explain your understanding of the objectives of the assignment as outlined in the scope mentioned in the Expression of Interest (EoI) document, the technical approach, and the methodology you would adopt for implementing the tasks to deliver the expected output(s), and the degree of detail of such output. Please do not repeat/copy the EoI in here.

**Memo. No. 508/1(11) -8T-1/11.....**

**Date :- 14.09.2021**

Copy with enclosure forwarded for information and taking necessary action for wide publication to the :-

01.	The Chief Engineer (North), Irrigation & Waterways Directorate, Green Park Irrigation Campus, Green Park, Mokdompur, Malda-732103.
02.	The Superintending Engineer, North Irrigation Circle I, Malda, Dist - Malda.
03.	The Superintending Engineer, North Irrigation Circle II, Berhampore, Dist - Murshidabad.
04.	The Nodal officer of e-Tendering. Irrigation & Waterways Department Jalasampad Bhawan, 7th Floor, Salt Lake City, Kolkata-700091.
05	The District Magistrate, Siuri, Birbhum.
06	The Sabhadhipati, Birbhum Zilla Parishad, Birbhum.
07- 09	The Executive Engineer, Mayurakshi Head Quarters Division / Mayurakshi North Canals Division / Mayurakshi South Canals Division
10.	Notice Board, Mayurakshi Canal Circle, Suri, Birbhum.
11.	Guard file / Mayurakshi Canal Circle

*D. Mandal*  
**Superintending Engineer  
Mayurakshi Canal Circle  
Suri, Birbhum**