### GOVERNMENT OF WEST BENGAL

### IRRIGATION & WATERWAYS DIRECTORATE OFFICE OF THE EXECUTIVE ENGINEER-1&II, JOYNAGAR IRRIGATION DIVISION

Memo No.: 1211-E I Date: 22-08-2022

# NOTICE INVITING EXPRESSION OF INTEREST (EoI) NO. 02/EE-I/JOY/EoI Of 2022-23 (For Budgetary purpose)

Expression of Interest for obtaining competitive budgetary quotes at competitive market prices is being invited by the Executive Engineer-I, Joynagar Irrigation Division, Irrigation & Waterways Directorate on behalf of the Governor of West Bengal from reliable reputed resourceful agencies/contractors having experience of performing similar nature of work, through own letter head of agency, in connection with the determination of estimated cost for the following work as follows –

- 1) "Carrying out bank to bank Cross Section Survey work of Canal/Channel for a width upto 50.00 m. with both side offsets upto 20.00 m. and levels being taken at an interval of maximum 2.00 m or at representative point by boat using Echo Sounder and/or Total Station instrument as per direction of the Engineer-in-charge alongwith preparation & submission of necessary survey drawings and report in both soft & 5 nos hard copies at different Mouzas in Sundarban area."
- 2) "Carrying out Long Section Survey work @ 30.00 m. interval along the deepest point of Canal/Channel by boat using Echo Sounder and/or Total Station instrument as per direction of the Engineer-in-charge alongwith preparation & submission of necessary survey drawings and report in both soft & 5 nos hard copies at different Mouzas in Sundarban area."
- 3) "Topographical survey work with 10 m. x. 10 m grid size along with contouring with suitable interval capturing all sorts of ground features using Total Station instrument as per direction of the Engineer-incharge alongwith preparation & submission of necessary survey drawings, topographical map with report in both soft & 5 nos hard copies at different Mouzas in Sundarban area."

#### <u>Issue of EoI documents</u>:

The EoI documents can be downloaded from the departmental website www.wbiwd.gov.in as well as may collect from the Office of Executive Engineer-I, Joynagar Irrigation Division, Irrigation & Waterways Directorate, Baruipur, South 24 Parganas during Office hours on all working days up to 31.08.2022.

#### **Submission of EoI:**

The intending agencies/contractors should submit their most competitive budgetary quotes as per current market price as per Schedule (enclosed herewith) in a sealed envelope super scribing on the top "EOI" for the budgetary quotes for the abovesaid work in the tender box to be available at the Office of the Executive Engineer-I&II, Joynagar Irrigation Division, Irrigation & Waterways Directorate, Gr. Floor, Irrigation Campus, Puratan Bazar, P.O. & P.S.-Baruipur, South 24 Parganas, Kolkata - 700144.

The intending agencies should submit their Eol as per list of items enclosed herewith. Rates and amounts should be filled up properly.

#### The quoted rates should be inclusive of incidental charges/taxes all complete.

Before submitting EOI, the intending agencies should make themselves acquainted thoroughly with the site condition where the work would be executed. Additional data if any required may be collected after necessary site inspection programme, Intending quotationer may take assistance of this office for such inspection. He/She may contact this office in any working day in between 11 am to 4 pm.

Intending agencies or their authorized representatives may remain present while opening of the sealed covers containing EoI's.

Selection of appropriate EOI is entirely vested upon the Competent Authority. The authority reserves the right to accept or reject any or all EoIs without assigning any reason thereof.

Since, the Notice Inviting Expression of Interests (EoIs) is being made for subsequent Tender, no Work Order will be issued in favour of any agency against the EoI's. No payment whatsoever would be borne by I&W Department for submission of EoIs.

#### **Pre-Qualification/Credential:**

The intending agencies/suppliers should possess the following and self-attested copies of the same are to be submitted with the EoI.

- i) Agencies/contractors having experience of performing similar nature of work in any Govt. Sector.
- ii) Suitable document for determining financial strength of the bidder.

#### **Schedule of Dates for EoIs:**

Sl No.	Activity	Date & Time	Remarks
1	Publishing date	24.08.2022	
2	EoI issue last date	31.08.2022 upto 5:00 pm	
3	EoI submission date	01.09.2022 upto 2:00 pm	
4	EoI opening date	01.09.2022 at 2:30 pm	

Executive Engineer-I Joynagar Irrigation Division Irrigation & Waterways Directorate

Memo No.: 1211-E I / 1(6) Date: 22-08-2022

Copy forwarded for information and having it displayed on the office Notice Board for wide circulation to the:-

- 1) The Superintending Engineer, Eastern Circle, I&W Dte, Government of West Bengal, 8th Floor, Jalasampad Bhawan, Salt Lake, Kolkata 700091.
- 2) The Executive Engineer-II, Joynagar Irrigation Division.
- 3) The Sub Divisional Officer, Basanti / Canning / Gosaba (I) Sub-Divn.
- 4) Accounts Section / Estimating Branch, Joynagar Irrigation Division.
- 5) Notice Board of Joynagar Irrigation Division.

Sd /-Executive Engineer-I Joynagar Irrigation Division Irrigation & Waterways Directorate

### NOTICE INVITING EXPRESSION OF INTEREST (EoI) NO. 02/EE-I/JOY/EoI Of 2022-23

Schedule for the work of: 1) "Carrying out bank to bank Cross Section Survey work of Canal/Channel for a width upto 50.00 m. with both side offsets upto 20.00 m. and levels being taken at an interval of maximum 2.00 m or at representative point by boat using Echo Sounder and/or Total Station instrument as per direction of the Engineer-in-charge alongwith preparation & submission of necessary survey drawings and report in both soft & 5 nos hard copies at different Mouzas in Sundarban area."

Sl. No.	Description of Work	Qty.	Unit	Rate including GST, Cess (Rs.)	Amount (Rs.)
	Canal/channel cross section Survey using Echo Sounder				
	and/or Total Station instrument alongwith preparation &				
	submission of necessary drawings with report in both soft				
	& hard copies.				
1	<ul> <li>Field Work:</li> <li>Cross sections (extended upto HHTL on both sides) @ regular intervals from bank upto 20.00 m. on both sides showing the available clear land &amp; seepage area with reference GTS bench mark datum.</li> <li>HFL &amp; LWL of the canal / channel.</li> <li>Max. discharge &amp; observed velocity of canal / channel.</li> <li>Marking of temporary Bench Mark (TBM) in suitable locations.</li> </ul>	1	Each Section		
	Office Work:				
	> Downloading recorded information from Echo				
	Sounder and/or Total Station to computer.				
	> Conversion of information from EXCEL to AUTO				
	CAD.				
	Preparation of drawings by AUTO CAD.				
	> Calculation of volume of earthwork by superimposing				
	Design Section on it.				
			To	otal Amount Rs.	
	Total: Rupeesonly.				

Date :	Signature of the Agency/Contractor
Place :	with official seal if any

## NOTICE INVITING EXPRESSION OF INTEREST (EoI) NO. 02/EE-I/JOY/EoI Of 2022-23

<u>Schedule for the work of</u>: 2) "Carrying out Long Section Survey work @ 30.00 m. interval along the deepest point of Canal/Channel by boat using Echo Sounder and/or Total Station instrument as per direction of the Engineer-in-charge alongwith preparation & submission of necessary survey drawings and report in both soft & 5 nos hard copies at different Mouzas in Sundarban area."

Sl. No.	Description of Work	Qty.	Unit	Rate including GST, Cess (Rs.)	Amount (Rs.)
1	Canal/channel long section Survey using Echo Sounder and/or Total Station instrument alongwith preparation & submission of necessary drawings with report in both soft & hard copies.  Field Work:  Long Sections of canal/channel @ 30 m. interval showing D.B.L. with reference GTS bench mark datum.  HFL & LWL of the canal / channel.  Max. discharge & observed velocity of canal / channel.  Marking of temporary Bench Mark (TBM) in suitable locations.  Office Work:  Downloading recorded information from Echo Sounder and/or Total Station to computer.  Conversion of information from EXCEL to AUTO CAD.  Preparation of drawings by AUTO CAD.  Calculation of volume of earthwork by superimposing Design Section on it.	1.00	Mtr.		
	Total Amount Rs.				

Date :	Signature of the Agency/Contractor
Place :	with official seal if any

## NOTICE INVITING EXPRESSION OF INTEREST (EoI) NO. 02/EE-I/JOY/EoI Of 2022-23

<u>Schedule for the work of</u>: 3) "Topographical survey work with 10 m. x. 10 m grid size along with contouring with suitable interval capturing all sorts of ground features using Total Station instrument as per direction of the Engineer-in-charge alongwith preparation & submission of necessary survey drawings, topographical map with report in both soft & 5 nos hard copies at different Mouzas in Sundarban area."

Sl. No.	Description of Work	Qty.	Unit	Rate including GST, Cess (Rs.)	Amount (Rs.)
	Topographical / Contour Survey using Total Station instrument alongwith preparation & submission of necessary drawings with report in both soft & hard copies.				
1	<ul> <li>Field Work:</li> <li>Spot levels of the entire area in 10 m. x 10 m. grid.</li> <li>Contouring with suitable interval and preparation of topographical map.</li> <li>Marking of temporary Bench Mark (TBM) in suitable locations.</li> </ul>	1.00	Sqm.		
	<ul> <li>Office Work:</li> <li>Downloading recorded information from Total Station to computer.</li> <li>Conversion of information from EXCEL to AUTO CAD.</li> <li>Preparation of drawings &amp; topographical plan by AUTO CAD.</li> </ul>				
	Total Amount Rs.				
Total: Rupeesonly.					

Date :	Signature of the Agency/Contractor
Place :	with official seal if any