



GOVERNMENT OF WEST BENGAL
IRRIGATION & WATERWAYS DIRECTORATE
RIVER RESEARCH INSTITUTE
OFFICE OF THE DIRECTOR
RIVER RESEARCH SUB-DIVISION NO- I

(Mohonpur, Nadia, Pin: 741246, Email id- rrisdoone@gmail.com & sdo-rri@wbiwd.gov.in)

Memo No: 28-SDO (I)-1NQ-01/2025

Date: 21.04.2025

Notice Inviting Quotation No.: - WBIW/SDO-I/R.R.I/HCL/NIQ-01/2025-26

Sealed Quotation in plain paper in the prescribed proforma are hereby invited by the Sub-Divisional Officer, River Research Sub-Division No-I, Haringhata, Mohanpur, Nadia from the bonafide and resourceful owners / suppliers / willing bonafide agencies / outsiders according to the enclosed terms & conditions and Schedule of Rate for the works.

On behalf of the Governor of West Bengal for the works/supply as per list attached herewith from the Bonafide Outsiders having credential of similar nature of work/supply.

Before submitting quotation, the quotationers are to satisfy themselves of the terms & conditions, specification etc. and accordingly a certificate should also be furnished at the end of the Quotation that, "I/We hereby declare to abide by all the terms & condition, specification etc. as laid down in the notice."

NAME OF THE WORK: -

"Rate collection for the purpose of estimate framing of hydrographic survey works of river muri ganga to validate mathematical modelling of the muriganga in connection with development and construction of a 4 lane road bridge over river Muriganga including approaches to connect sagar island with kakdwip in the district of south 24 pgs west Bengal under EPC mode of contract during the year 2025-26".

IMPORTANT DATES & TIMES:

<u>Sl. No.</u>	<u>Particulars</u>	<u>Date</u>	<u>Time</u>
1.	Date for quotation publication	22.04.2025	-
2	Last date & time for submission of prayer or application for issue of quotation paper	29.04.2025	Up to 12.00Hrs.
2.	Last date and time of issuing of quotation papers	29.04.2025	Up to 13.00Hrs.
3.	Last date of receiving quotation papers	29.04.2025	Up to 14.00Hrs.

4.	Date and time for opening quotation	29.04.2025	Up to 16.00Hrs.
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N.B:- Under any unavoidable circumstances the above-mentioned dates can be rescheduled by the tender inviting authority without showing any explanation to intending tenderers.

PLACE OF DROPPING OF QUOTATION DOCUMENTS:


At the chamber of the Sub-Divisional Officer, R.R. Sub-Division No.-I, RRI, Mohanpur, Nadia under office of the Director, RRI.

QUOTATION ACCEPTING AUTHORITY:

The Director, RRI, I & W Dte., Govt. of West Bengal.

- The supplier should quote their rates strictly as per prescribed form which will be available in the office of undersigned free of cost, along with terms and conditions.
- The rate should be quoted both in figure as well as in words. The quotation will be received up to 14:00 pm on prescribed date and will be opened by the Undersigned at 4:00 pm. on the same day in presence of quotationers who may be present at this time.
- Acceptance of quotation will be rest with the Director, R.R.I., Mohanpur, Nadia who does not bind himself to accept the lowest quotations & reserves the right to reject any or all the quotations without assigning any reason thereof.
- The quotation papers will be available from the office of the undersigned from 10.15 am to 5:15 pm on all working day excluding holiday on free of cost after receiving application. The last date and time for receiving of application for issuing of quotation paper is 29.04.2025 and 12:00 Hrs

Encl: Schedule with terms and conditions.


Sub-Divisional Officer
Sub-Division No-I
River Research Institute,
I & W Dte., Govt. of West Bengal
Mohanpur, Nadia


TERMS AND CONDITIONS

1. Separate quotation should be submitted for work/supply, as per attached list, in sealed cover super scribing the name of the work on the envelope and addressed to the Sub Divisional Officer, R.R Sub Division No-I, River Research Institute, Irrigation & Waterways Dte., Nadia.
2. Submission of quotation by post is not allowed.
3. All quotationers will submit their quotations in printed schedule attached with signature.
4. The Bidder should quote the rate clearly both in figures and in words for each item but evaluation will be done on a whole basis (Total Value). Any bidder containing over writing is liable to be rejected. All corrections are to be attested under the dated signature of the Bidders.
5. Any letter or other instrument submitted separately in modification of the sealed quotation may not be entertained.
6. Intending quotationers should apply for quotation papers in their respective letter heads enclosing self-attested copies of the documents, originals of which and other documents are to be produced on demand. Sealed Quotation paper should be dropped in the Bidder Box at the Sub Divisional Office chamber, R.R Sub Division No-I, RRI, Nadia.
7. The Bidders who will sign on behalf of a Company or Firm must produce the registered documents (within 3 days from the date of opening the quotation) in support of his competency to enter into an Agreement on behalf of the Company or the firm under the Indian Partnership Act, failing which the Bidder will not be considered and the deposited Earnest Money will be forfeited.
8. Quotation paper can be taken from the office of the Sub Divisional Officer, R.R. Sub Division No-I, RRI, Nadia, within the specified date and time as per attached list by the intending bidders or by their duly authorized representatives.
 - a. No Quotation paper will be issued by post.
 - b. No quotation paper will be issued on the date of opening of bidders after expiry of date and time mentioned in the notice.
9. The undersigned reserves the right to accept or reject any or all the quotations without assigning any reason whatsoever.
10. The rate should be inclusive all taxes, installation & also delivery charges including fitting & fixing proper position wherever applicable.
11. Any material not up to standard quality & satisfaction shall be replaced.

12. Before submitting any quotation, the intending bidder should make themselves acquainted thoroughly with the local conditions prevailing, by actual inspection of the site and take into considerations all factors and difficulties likely to be involved in the execution of work/supply of materials in all respects including transportations of materials, communication facilities, climate conditions and market rate prevailing in the locality etc. as no claim whatsoever will be entertained on these accounts afterwards. In this connection the intending bidders may contact the office of the undersigned up to 29/04/2025 up to 16:00 Hrs. on any working day.
13. The quotation will be opened, as specified in the list of works, in presence of the participating Bidders or their duly authorized representatives, who may be present at the time of opening. The successful bidders will have to execute the duplicate copies of his agreement paper which will have to be obtained free of cost in the Sub-Divisional section, River Research Sub-Division No-I within 7 (Seven) days from the date of receipt of the intimation of acceptance of his bidding, failing which the Earnest Money shall forthwith stand forfeited in favour of the Government and the communication of acceptance of the bidder shall automatically stand cancelled. The lowest quotationer shall have to execute a formal agreement within 7 working days from the date receipt of work order.
14. The intending bidder must have trade License, otherwise his application will be rejected and must enclose copy of trade License with application. The intending bidder should apply for quotation papers in their respective 'Letter Heads' enclosing self-attested copies of the following documents, originals of which and other documents like Registered Partnership (for partnership firms) etc. are to be produced on demand, as well as during interview (if any).
 - I. Professional Tax Challan, latest authenticated Income Tax Return for current financial year or immediate preceding financial year, PAN Card, Goods and Service Tax (GST) Registration Certificate, Proprietorship Firms (Trade License), Partnership Firms (Partnership Deed, Trade License, Form-VIII or Memorandum of Registration), Limited Companies (Incorporation Certificate, Trade License, Memorandum of Articles), Registered Co-Operative Societies (Society Registration Certificate from ARCS of the state, latest available Auditor's Report of Directorate of Co-operative Audit within proceeding five years as per Societies Act & Rules., Trade License and By-Laws, Documents showing latest office bearers) valid up to the date of opening of the bidders. Application for such clearance addressed to the competent authority, subject to production of authenticated receipt, may also be considered.
 - II. Declaration by the applicant to the effect that there is no other application for Quotation paper for work in this NIQ in which he/she/they has/have common interest. Failure to produce any of the above documents may be considered good and sufficient reason for non-issuance of bidder paper.
15. No conditional Offer/Proposal shall be accepted and deemed as informal.

16. The supplier can apply only for one of the works listed above and quote their rates on the basis of above terms and conditions. No new terms and conditions will be entertained from the supplier. They also have to mention the serial no. of the work on the sealed envelope before dropping in the box.
17. The successful Bidders will have to abide by the provision of the West Bengal Contract Labour (Regulation and Abolition) Rules, 1970 and such other Acts as may be applicable, as will be in force from time to time.
18. Inviting authority may verify the competency, capacity and financial stability of the intending Bidder(s) the Bidder Paper issuing Authority may demand production of any necessary document(s) as it may deem necessary.
19. If any Bidder withdraws his quotation before its acceptance or refuses/ fails to convert it into a contract within a reasonable time, without giving any satisfactory explanation for such withdrawal/refusal/failure, he shall be disqualified for submitting any Bidder in this Division/Circle for a minimum period of one year and his case will be referred to the Government for order as to what further action will be taken against him.
20. In case of tie bid Memorandum, No-2320-F(Y) Dated:-7th June, 2022 of Finance Department, Government of West Bengal shall be applicable.
21. Any suppression / misrepresentation of fact will automatically debar the applicant from participating in any bidder under the Division / Circle for at least 3 (three) years from the date of detection, in addition to such other panel action as the Government may deem proper.
22. Intending bidders not satisfied with the decision of the Quotation paper issuing authority may prefer an appeal to the next superior officer. Concerned Chief Engineer will be the appellate authority for high value bidders. Necessary communication regarding his appeal to the appellate authority must be brought to the notice of such authority within two working days after the date of issue of Quotation paper and copy of such communication should be submitted to the quotation paper issuing authority within the same period, failing which no such appeal will be entertained.
23. GST, Royalty, Building & other Construction Workers' Cess and all other statutory levy/ Cess etc. will have to be borne by the Contractor (he will have to produce necessary documentary evidence of his having done so at the time of receiving the final payment for the work). It may further be noted that if Valid GST Identification number (GSTIN) document under the relevant GST Acts & Rules of State Govt. is produced before receiving payments per present norms, or as may be prescribed by the Finance Department time to time. The Quotation Accepting Authority does not bind himself to accept the lowest bidder and reserves the right to reject any or all of the bidders received, without assigning any reason whatsoever to the intending bidders.

24. Conditional Bidder, which does not fulfil any of the above conditions, and is incomplete in any respect, is liable to summary rejection.
25. In case of violation of the above terms and conditions the quotation will be liable to be rejected.
26. Special terms and conditions attached herewith in this NIQ should be followed and maintained properly before the rate quoted.


Sub-Divisional Officer
Sub-Division No-I
River Research Institute,
I & W Dte., Govt. of West Bengal
Mohanpur, Nadia.

SPECIAL TERMS AND CONDITIONS

1. PROJECT OVERVIEW:

The main objective of the proposed work is to determine the velocity using suspension type current meter on Muriganga River in District of South 24-Pgs, Kakdwip. The works shall be carried out in accordance with the detailed specification mentioned below and attached BOQ.

No of days for observation and data collection = 15 days

No of spots= 4 no's

No of current meter is required= 4 no's

Time frame of data collection= 6:00 AM to 6:00 PM

The following specifications are required for Suspension Type Current Meter

SPECIAL FEATURE OF SUSPENSION TYPE CURRENT METER:

- Direct display of water current and Depth of operation in its engineering units.
- Underwater probe: With technical features and facility for automatic stabilization underwater sensing rotors despite, the tilt of the suspension cable caused by higher velocity. Helps to eliminate the major Cosine Angle error caused by the tilting of the suspension cable.
- Small and light dead weight/fish weight: Very easy to handle and light weight allows the equipment to be handled very easily. Supplied with carrycase and weight less than 6 kg in air.
- Hydrodynamic design: The unique auto-balancing design allows the sensor to align Position towards the flow of water, keeping the sensor aligned to water current v from very low velocities.

Specification:

Portable Hand-held Reader with Recorder: Hand held reader with recorder and display unit.

Measurement display: All parameters are measured as direct reading and displayed in LCD display.

Light weight portable hand-held device to carry along with the sensor which includes the battery inside. Facility to display both Water current, Depth of operation and battery level in its display.

Velocity sensor:

Water current: Direct reading in m/sec.

Measures the average velocity of a fixed time of 10 sec. for better accuracy.

Range of current: 0 to 3 M/sec.

Accuracy: +/-0.04 M/sec.

Threshold value: <0.02 M/sec.

Display: Single display for display of Velocity and Depth simultaneously.

Water current sensing method: Savanius rotor for sensing from very low velocities.

Depth sensor:

Type of measurement: Pressure sensor type.

Range: 0 to 20 meters.

Accuracy: +/-1-% of FS = 10cms (practically comes to 5-10 cms after initial Zero setting.)

Facility to set zero made available on the front panel.

Weight of the sensor along with fish weight (dead load): Less than 6 Kgs. in air.

Accessories:

Cable length: 22 meters.

Material: Stainless steel for marine use.

Carry case: Specially designed box with brackets and handles for easy transportation of the equipment.

Sensor handling rope: Nylon rope 22 meters.

Power: 9 volt rechargeable lithium battery.

Battery charger: Battery charger is provided along with the supply items.

Data Recording:

Data records in its internal SD card, which can be pulled out after recording and downloaded to a computer or smart phone using SD card reader or OTG reader.

Memory size: The SD card is supplied of 8GB or 16 GB depending of the availability. The 8GB itself is sufficient for years of operation because the size of data is very small. Therefore there is no need of worry regarding memory space.


No. 28-SDO (I)-1NQ-01/2025/1(2)

Date: 21.04.2025

Copy Submitted for favour of information & wide circulation to the: -

1. Director, River Research Institute, I & W Dte., H.C.L, Mohanpur, Nadia, Govt. of WB.
2. Executive Engineer (SDP), RRI, H.C.L, Mohanpur, Nadia, Govt. of WB.

Encl: Schedule with terms & Conditions


Sub-Divisional Officer
Sub-Division No-I
River Research Institute,
I & W Dte., Govt. of West Bengal
HCL, Mohanpur, Nadia.


Memo No: 28-SDO (I)-1NQ-01/2025/1(2)/1(6)

Date: 21.04.2025

Copy forwarded for information & wide circulation to the:-

1. Sub-Divisional Officer, Sub-Division No.-II, RRI, I & W Dte., HCL, Nadia, Govt. of WB.
2. Assistant Engineer (SDP), RRI, I & W Dte., HCL, Nadia, Govt. of WB.
3. Divisional Accountant, RRI, I & W Dte., HCL, Nadia, Govt. of WB.
4. Divisional Estimator, RRI, I & W Dte., HCL, Nadia, Govt. of WB.
5. Notice Board, RRI, I & W Dte., HCL, Nadia, Govt. of WB.
6. Office Copy.

Encl: Schedule with terms & Conditions


Sub-Divisional Officer
Sub-Division No-I
River Research Institute,
I & W Dte., Govt. of West Bengal
HCL, Mohanpur, Nadia

NAME OF THE WORK: -

“Rate collection for the purpose of estimate framing of hydrographic survey works of river muri ganga to validate mathematical modelling of the muriganga in connection with development and construction of a 4 lane road bridge over river Muriganga including approaches to connect sagar island with kakdwip in the district of south 24 pgs west Bengal under EPC mode of contract during the year 2025-26”.

LIST OF WORK FOR NIQ NO: - WBIW/SDO-I/R.R.I/HCL/NIQ-01/2025-26

Circulated vide this office memo no: - 28-SDO (I)-1NQ-01/2025, dated: 21.04.2025

To,

Director,
River Research Institute,
I & W Dte., Mohanpur, Nadia,
Govt. of WB.

Declaration by the Applicant

As per clause 1.c of standard Form for Notice Inviting Quotation for Public Works

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I/We do hereby declared that there is no other application for quotation paper for work in this NIQ (NIQ No. WBIW/SDO-I/R.R.I/HCL/NIQ-01/2025-26) in which I/We have common interests.

(Signature of the Quotationer)

Place:

Date:

NAME OF THE WORK: -

“Rate collection for the purpose of estimate framing of hydrographic survey works of river muri ganga to validate mathematical modelling of the muriganga in connection with development and construction of a 4 lane road bridge over river Muriganga including approaches to connect sagar island with kakdwip in the district of south 24 pgs west Bengal under EPC mode of contract during the year 2025-26”.

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PRESCRIBED PROFORMA TO BE FILLED BY THE QUOTATIONER

NIQ NO. - WBIW/SDO-I/R.R.I/HCL/NIQ-01/2025-26

1. Name of the Quotationer :

2. Address:

3. Phone No.:

4. E-mail ID:

5. PAN No.:

6. GST NO:

7. Bank A/C Details:

I/We hereby declare to abide by all the terms & condition, specification etc. as laid down in the notice.

Signature of the Quotationer

Place:

Date:



GOVERNMENT OF WEST BENGAL
IRRIGATION & WATERWAYS DIRECTORATE
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OFFICIAL USE ONLY

(Mohonpur, Nadia, Pin: 741246, Email id- rrisdoone@gmail.com & sdo-rri@wbiwd.gov.in)

Name of Work: Rate collection for the purpose of estimate framing of hydrographic survey works of river muri ganga to validate mathematical modelling of the muriganga in connection with development and construction of a 4 lane road bridge over river Muriganga including approaches to connect sagar island with kaddwip in the district of south 24 pgs west Bengal under EPC mode of contract during the year 2025-26

LIST OF WORK FOR NIQ NO: - WBIW/SDO-I/R.R.I/HCL/NIQ-01/2025-26

Circulated vide this office memo no: - 28-SDO (I)-1NQ-01/2025 , dated: 21.04.2025

SCHEDULE OF ITEM

Sl. No.	Description of Item	Quantity	Unit	Rate exclusive of all taxes & charges for supply for each item (Rs)	Total Amount (Rs.)
1	Velocity data observation & collection using suspension type current meter instrument (as per special TAC attached in NIQ) at 4 locations for 15 days (day hour only) in the river of Muri-ganga to validate mathematical modelling. The rate is inclusive of all incidental charges like all type carriage, engagement of manpower & instruments/equipment, motor boat/Power driven boat with manpower if required, Data processing integrated software etc. as applicable to complete to work in all respect. This rate is also included with report & drawing preparation and submission for soft copy in .dwg & .pdf format and printed copy in 5 sets.	4	Each		
				Total=	


Sub Divisional Officer
Sub-Division No-I

RRI, I & W Dte., Govt. of West Bengal
Mohonpur, Nadia.