

## GOVERNMENT OF WEST BENGAL OFFICE OF THE SUB-DIVISIONAL OFFICER BURDWAN IRRIGATION SUB-DIVISION NO.-IV KALNA, PURBA BARDHAMAN

## Notice Inviting Quotation No. - WBIW/SDO/BISD-IV/NIO-01/2024-2025

Memo No. - 217 Date - 19.07.2024

Quotation in prescribed proforma invited by the **Sub-Divisional Officer**, **Burdwan Irrigation Sub-Division No.-IV**, **Kalna**, **Purba Bardhaman** from the Agencies/Organizations, Contractors and General order suppliers having similar working experience in connection with the following work:-

Name of Work: - Hydrographic and land survey as per requirement on River Bhagirathi under Burdwan Irrigation Sub-Division No.-IV, Kalna, Purba Bardhaman.

The intending bidders having valid licenses, PTPC & ITR, PAN, GST registration etc. should possess adequate experiences in the field of detail **Hydrographic and land** survey as per requirement of Engineering Department and other related Departments who deal with details information of the areas in respect of political, geographical, topographical, demarcation of boundary, water bodies, roads, railways buildings, hutments, rivers, canals, drainage channels, bridge, culverts and all other requisite information to have detail idea of the areas. Any additional input, if felt necessary by the department, is to be surveyed, incorporated and shown in the survey maps to be handed over by the agency to the department. No additional expenditure in this connection will be borne by the department.

Prior to furnishing the survey data, maps, drawings etc. the lowest bidders should get well acquainted with his assignment through detail discussions with the Engineer-in charge or his authorized representative to avoid submission of any incomplete survey data / maps / drawing which is liable to be rejected. The Engineer-in-charge reserves the right in this regard to reject any/all incomplete (in terms of requirement of the department) survey drawing without assigning any reason thereof. The lowest bidder will be liable to rectify any error/omission detected by the department at his own cost. No claim what so ever in this regard from the bidders will be entertained. The decision of the Engineer-in-charge will be final and binding.

## **Terms & Conditions**

Details of survey data to be supplied:-

Topographical and Cross Sectional survey data of river Bhagirathi at an interval of 100.0m (In longitudinal direction) and 2.0m (In transverse direction) showing all levels (in G.T.S. R.L.) starting from 100.0m of country side to top of other bank / deepest river bed as the case may be.

- **a)**Full cross section of river at equal longitudinal interval not greater than 500.0 m. from 100.00 m of damaged bank to top of other bank.
- **b)**Partial cross section from 100.0m of country side of bank to deepest river bed at an interval of 100.0m centre to centre.
- **c)** Soft copy & hard copy in booklet form survey data has to be supplied in 3 sets for each location also showing latitude and longitude at the centre of the damaged bank.
- d) In all cross sections Low Water Level (L.W.L.) and High Flood Level (H.F.L.) has to be shown.

The area proposed to be surveyed should be seen and made necessary reconnaissance of by the lowest bidder with the departmental representative. Any part area/patch of area relevant to the whole survey, if not reflected inadvertently, is to be surveyed by the bidder at his own cost.

The total survey work including submission of requisite map in triplicate both in hard and soft copies separately for each item mentioned in the description of item of the N.I.Q. is to be executed within **7** (**Seven**) days from the date of issue of the work order. Finalisation of drawing as stated above will rest upon the discretion of the Engineer-in-charge, no claim what so ever in this regard will be entertained.

The quotation is to be submitted in the following format. Any incomplete/illegible quotation is liable to be rejected. For evaluation of lowest bidder the total amount will be considered.

The quotation in the prescribe proforma as above will be received in the **office of the Sub Divisional Officer**, **Burdwan Irrigation Sub-Division No.-IV**, **Kalna**, **Purba Bardhaman** as per following time schedule.

- 1) Last Date of receiving application 26.07.2024 up to 05:00 P.M.
- 2) Last Date of issuing quotation paper 29.07.2024 up to 05:00 P.M.
- 3) Last date and time of receive quotation 31.07.2024 up to 02:00 P.M.
- 4) Date and time of opening quotation 31.07.2024 after 02:00 P.M.
- 5) The quotations will be opened by the undersigned on the specified date and in presence of the intending bidders who will be present at the time.

After having the work order and prior to undertake the jobs, the successful bidder will have to execute formal agreement in W.B. Form No. - 2911 by depositing 2% (Two percent) of amount quoted as Earnest Money through bank Draft drawn in favour of the "EXECUTIVE ENGINEER-II, DAMODAR CANAL DIVISION" within 7 (Seven) days from the date of issue of the work order failing which the work order may be treated as cancelled. The NIQ will also be a part of the agreement.

Sub-Divisional Officer Burdwan Irrigation Sub-Division No.-IV Kalna, Purba Bardhaman

## <u>Schedule of work</u> <u>Notice Inviting Quotation No. - WBIW/SDO/BISD-IV/NIQ-01/2024-2025</u>

Name of Work:- Hydrographic and land survey as per requirement on River Bhagirathi under Burdwan Irrigation Sub-Division No.-IV, Kalna, Purba Bardhaman.

Sl No.	Description of item	Quantity	Unit	Rate	Amount (Rs.)
1.	Cross section survey with ADCP where water in river bed is sufficient including the dry part of the river bank & embankment by Auto Level or by using DGPS / RTK system which will cover existing permanent features along the river bank / embankment including cost of man & machineries, incidental charges etc.				
a)	For a length of 1000.0 m (500.0m at Reach-1 & 500.0m at Reach-2) at Tamaghata, G.P Majida, Block- Purbasthali-II, Dist Purba Bardhaman.				
i)	For cross section width up to 500 Mtr. where river bed is submerged.	4 Nos.	Each Section		
ii)	For cross section width up to 200 Mtr. where river bed is submerged.	8 Nos.	Each Section		
2.	Preparation and submission drawing of cross section with proper level data in hard copy and also in soft copy including alignment map in the stipulated zone as per direction of the EIC, including all cost of man & machineries, incidental charges etc.	3 set	Each Set		
Total Rs.					

Sub-Divisional Officer Burdwan Irrigation Sub-Division No.-IV Kalna, Purba Bardhaman

Memo No. - 217/1(7) Date - 19.07.2024

Copy forwarded for information and circulation to:-

- 1) Superintending Engineer, Damodar Irrigation Circle, Kanainatsal, Purba Bardhaman
- 2) Executive Engineer-I, Damodar Canal Division.
- 3) Executive Engineer-II, Damodar Canal Division.
- 4) District Information Officer, Purba Bardhaman.
- 5) Accounts Section, Damodar Canal Division.
- 6) Estimating Section, Damodar Canal Division.
- 7) Office Notice Board, B.I. Sub-Division No.-IV.

Sub-Divisional Officer Burdwan Irrigation Sub-Division No.-IV Kalna, Purba Bardhaman