



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

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**Notice Inviting Quotation No. 01 of B.I. Sub-Division No. IV / 2018-19**

**Memo No.- 161**

**Date – 10/07/2018**

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 Survey / Cross section 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 topographical survey for enabling the 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 map 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 map, the lowest bidders should get well acquainted with his assignment in detail discussions with the Engineer-in charge or his authorized representative to avoid submission of any incomplete survey map 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 is 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 documents to be supplied in quadruplicate both in hard and soft copies. The decision of the Engineer-in-charge is final and binding.

Scope of Work:-

HYDROGRAPHICS survey ( Method:- Acoustic Doppler Current Profiler ) of the river Bhagirathi for a length of 1000 m along the river and bank to bank across the river.

- 1) Cross section sheet at least 30m interval or less showing the variation depth with length across the river both in same scale i.e. equal Vertical and Horizontal scale.
- 2) Contour sheet, Topographical sheet.
- 3) All soft copy of format.

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 quadruplicate both in hard and soft copies separately for each item mentioned in the scope of the work of the N.I.Q. is to be executed

within 20 (Twenty) 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 whatsoever 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 prescribed proforma as above will be received in the office of the Burdwan Irrigation Sub-Division No. IV, Kalna, Purba Bardhaman as per following time schedule.

- 1) Necessary prescribed proforma with terms and conditions will be supplied free of cost from the office of the undersigned up to 20.07.2018 up to 03:00 P.M.
- 2) Last date and time of receive quotation 26.07.2018 at 03:00 P.M.
- 3) Date and time of opening quotation 30.07.2018 at 03:30 P.M.
- 4) 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.

Sd/-

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

## Schedule of work

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Name of Work:- **Hydrographic Survey/Cross section survey as per requirement on River Bhagirathi under Burdwan Irrigation Sub-Division No. IV, Kalna, Purba Bardhaman.**

Sl No.	Scope of Work	Quantity	Unit	Rate	Amount ( Rs. )
1.	Computation of river depth characteristic by Acoustic Doppler Current Profiler method along the river length of 1000 m and bank to bank across the river as desired by the Engineer-in charge. Submission of report in hard copy at least 4 (four) sets along with soft copy. The scope also include:- <b>(a)</b> At least 30m interval or less cross section showing the variation depth with length across the river both in same scale i.e. equal Vertical and Horizontal scale. <b>(b)</b> Contour sheet, Topographical sheet. <b>(c)</b> All format in hard and soft copy.				
i)	Carrying out ADCP survey along the Bhagirathi River at Agradwip, Block-Katwa-II, Dist- Purba Bardhaman having length 0.0 m to 1000.0 m.	1 spot	Each spot		
ii)	Carrying out ADCP survey along the Bhagirathi River at Jhaudanga, Block-Purbasthali-II, Dist- Purba Bardhaman having length 0.0 m to 1000.0m. .	1 spot	Each spot		
iii)	Carrying out ADCP survey along the Bhagirathi River at Noapara Block-Purbasthali-II, Dist- Purba Bardhaman having length 0.0 m to 1000.0 m.	1 spot	Each spot		
iv)	Carrying out ADCP survey along the Bhagirathi River at Tamaghata, Block-Purbasthali-II, Dist- Purba Bardhaman having length 0.0 m to 1000.0 m.	1 spot	Each spot		
v)	Carrying out ADCP survey along the Bhagirathi River at Kuturia, Block-Purbasthali-II, Dist- Purba Bardhaman having length 0.0 m to 1000.0 m.	1 spot	Each spot		
vi)	Carrying out ADCP survey along the Bhagirathi River at Jaluidanga, Block-Purbasthali-II, Dist- Purba Bardhaman having length 0.0 m to 1000.0 m.	1 spot	Each spot		
				<b>Total Rs.</b>	

Sd/-

**Sub-Divisional Officer  
Burdwan Irrigation Sub-Division No. IV  
Kalna, Purba Bardhaman  
Date: - 10/07/2018**

**Memo No.- 161/1(8)**

Copy forwarded for information and circulation to:-

- 1) Superintending Engineer, Damodar Irrigation Circle, Kanainatsal, Purba Bardhaman
- 2) Executive Engineer-I and Executive Engineer-II , Damodar Canal Division.
- 3) Executive Engineer, B.I. Division
- 4) DVC Study Cell for uploading in Departmental website.
- 5) District Information Officer, Purba Bardhaman.
- 6) Accounts Section of D.C. Division.
- 7) Estimating Section of D.C. Division.
- 8) Office Notice Board, B.I. Sub-Division No. IV.

Sd/-

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