

# Government of West Bengal Irrigation & Waterways Directorate Office of the Executive Engineer-I

Damodar Canal Division, Court Compound, PurbaBardhaman, Pin-713101 PHONE NO. – 0342-2662496, FAX NO. -0342-2550166, Email:-eedcdiwdwb@gmail.com

#### Notice Inviting Quotation (NIQ) No.: 03/EE-I/D.C.D/2025-26

Memo No. 2993 Date -24.12.2025

Sealed NIQ in prescribed proforma are hereby invited by the **Executive Engineer-I,Damodar Canal Division, Court Compound, PurbaBardhaman** on behalf of the Governor of West Bengal forthe "LIST OF WORKS" given in the Last page from Bonafied Agencies / Organization, Contractors & General order suppliers having credential (from the Govt. Of West Bengal/ Central Govt / PSU /Other State Govt. Departments / Engineering Wings of GoI / Ircon / RVNL / NHPC, Autonomous body & other similar organizations) of execution of similar nature of work during the current year and the last 5 years from the date of publishing of NIQ.

The prospective bidders shall have satisfactorily completed the works (completion certificate with Schedule and work order to be uploaded in support of credential) as a prime agency in any year during the last 3 (three) years prior to the date of issue of this Notice at least one single work order of similar nature under the authority of State/ Central Govt., State/Central Govt. undertaking/ Statutory Bodies constituted under the statute of the Central/ State Government.

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 details i.e. cross sectional & long sectional drawing (Both in Excel & Auto Cad) along with Level Book in Excel (all are in Hard & Soft copy), the lowest bidder should get well acquainted with his assignment in details discussions with the **Executive Engineer-I, Damodar Canal Division, Court Compound, Purba Bardhaman**or his authorized representative to avoid submission of any incomplete survey details, 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 both in hard. The decision of the Engineer-in-charge is final and binding.

### Scope of Work:-

- 1. Cross section of river at an interval 10 mtr across the channel along with center line of proposed bridge and two cross section on the upstream side and two cross section on the downstream side at an intervals along the channel.H.F.L & L.W.L recorded. Sali River in GP- Brindabanpur,Block Barjora within the District-Bankurahaving river course section 100mtr to 200mtr. Details of proposed bridges location are annexed with this NIQ.
- 2. Topographic survey of the proposed bridge location, their showing tentative alignment, Sub structure location, both side approach road with structure (Temporary or Permanent) upto 300 mtr. 5 nos cross section in plan (one at bridge alignment and two each Upstream & Downstream at an interval of maximum 100 mtr apart.
- 3. The bed line up to top of the bank and the ground line to a sufficient distance beyond the edges of the stream so that ground level up to 1.5 mtr above HFL can be shown, right and left bank facing downstream should be indicated on the cross section.
- 4. Long section of the river channel at 30 mtr interval upto 1000 mtr or as decided by the Engineer-In-Charge on the upstream at downstream side along the approx. center line.
- 5. Long section of the road along the road central line with RL at interval 30 mtr upto 150 mtr on either side of crossing
- 6. Cross section of the road at interval of 30 mtr upto 90 mtr either side of the crossing showing the crest width, side slope, ground level on either side upto 15 mtr beyond the toe of embankment.
- 7. Angel crossing of the road with the river.

The NIQ should meet the following terms & condition which are given below:-

#### **TERMS & CONDITIONS:-**

- 1) Intending bidders should apply for NIQ papers in their respective Letter Heads enclosing with self attested copies of latest Income Tax, valid PAN / GST / Trade License and P. Tax Challan issued by the appropriate authority, failing which the NIQ will liable to be rejected.
- 2) NIQ should be submitted for the work in sealed cover super scribing the name of the work on the envelope and addressed to the proper authority. Submission of NIQ by post is not allowed.
- 3) Any suppression/ misrepresentation of fact will automatically debar the application from participation in any Tender/ NIQ.
- 4) No NIQ paper will be supplied by Post.
- 5) No NIQ paper will be issued after expiry of date and time mentioned in the notice.
- 6) The bidders should quote their rate both in figures and in words on each item of work within the issued format which should be duly signed with stamp.
- 7) All corrections are to be attested under the dated signature of the Bidders.
- 8) All the pages of the NIQ paper and the documents (Submitted as NIQ documents) including schedule must be signed by authorized representative on the body of the documents with date and seal.
- 9) Conditional NIQ, which does not fulfill any of the above conditions, and is incomplete in any respect, is liable to summery rejection.
- 10) Any letter or other instrument submitted separately in modification of sealed Bid may not be entertained.
- 11) The NIQ accepting authority does not bind himself to accept the lowest Bid and reserves the right to reject any or all of the Bids received, with valid reason whatsoever to the intending Bidder.
- 12) The Executive Engineer-I, Damodar Canal Division, Court Compound, Purba Bardhaman shall be the Engineer-In-Charge in respect of the above NIQ & all correspondence should be made with the Engineer-In-Charge regarding the above survey work.

- 13) Superintending Engineer, Damodar Irrigation Circle, I&WD, Kanainatsal, PurbaBardhaman / Executive Engineer-I,Damodar Canal Division, Court Compound, PurbaBardhaman, reserves the right to accept or reject the lowest or any other NIQ without assigning any reason thereof.
- 14) The total survey work including submission of requisite Drawings in duplicate both in hard and soft copies separately which is mentioned in the scope of the work of the NIQ.

The NIQ is to be submitted in the prescribe proforma. Any incomplete NIQ is liable to be rejected.

The NIQ in the prescribe proforma as above will be received in the office of the Executive Engineer-

I, Damodar Canal Division, Court Compound, Purba Bardhaman as per following time schedule:

- 1) Last date of receiving application for NIQ paper: 02.01.2026 upto 2.00 PM.
- 2) Last date of issuing NIQ paper: 05.01.2026 upto 2.00 PM.
- 3) Last date of receiving NIQ paper: 06.01.2026 upto 2.00 PM.
- 4) Date of opening NIQ paper: 06.01.2026 upto 3.00 PM.

Executive Engineer-I
Damodar Canal Division

Date: - 24.12.2025

Memo No.- 2993/1(25)

Copy forwarded for information and circulation to the:-

- 1. Chief Engineer (West), Irrigation & Waterways Dte. Kanainatsal, Purba Bardhaman.
- 2. Superintending Engineer, Damodar Irrigation Circle, Kanainatsal, Purba Bardhaman
- 3. Additional project Director-III, DPMU-I, WBMIFMP I & WD, Kanainatshal, Purba Bardhaman.
- 4. Executive Engineer, Damodar Head Works Division
- 5. Executive Engineer I ,Lower Damodar Irrigation Division
- 6. Executive Engineer II, Lower Damodar Irrigation Division.
- 7. Executive Engineer, R.B.I Division
- 8. Executive Engineer, B.I Division
- 9. Executive Engineer, Asansol Irrigation Division
- 10. District Information Officer, Purba Bardhaman.
- 11. Deputy Secretary Vigilance Commission, Kolkata-91.
- 12. -21. All Sub Division Office of D.C. Division.
- 22. Estimating Section of D.C. Division.
- 23. Accounts Section of D.C. Division
- 24. Office Notice Board, D.C. Division
- 25. Office Notice Board, Damodar Irrigation Circle.

Executive Engineer-I Damodar Canal Division



### Government of West Bengal Irrigation & Waterways Directorate Office of the Executive Engineer-I

Damodar Canal Division, Court Compound, Purba Bardhaman, Pin- 713101 PHONE NO. – 0342-2662496, FAX NO. -0342-2550166, Email:-eedcdiwdwb@gmail.com

### Notice Inviting Quotation (NIQ) No.: 03/EE-I/D.C.D/2025-26, Sl. No.- 01

Sealed quotation is hereby invited by the Executive Engineer-I, **Damodar Canal Division**, **Court Compound**, **PurbaBardhaman**, **Pin-713101** Irrigation &Waterways Directorate from the bonafide, reliable and resourceful agencies to do the survey work as per below mentioned schedule of items in connection to the work "Topographical Survey in connection with construction of bridge over Sali river near village-Bhairabdanga, G.P.-Brindabanpur, Block-Barjoraunder Damodar Canal Division."

# **Schedule of items**

Conducting detailed topographical and hydrographical survey of Sali River at Village Bhairabdanga, GP — Brindabanpur, Block — Barjora using high precision instruments such as DGPS/RTK/Total Station for survey including total geo-referencing (X-Y-Z) with reference to nearest G.C.P / G.T.S. Bench Mark, complete as per direction and satisfaction of the Engineer-in-Charge.  The item includes:  (a) Cross-section of river approx 200.00 m at staff interval 10 m across the river, extending upto 50 m beyond toe of countryside embankment on both banks along with central line of the proposed bridge from 500 mtr Upstream to 500 m downstream side at 30 m c/c intervals along the channel. Highest flood level, lowest low water level and the bed line up to top of the bank and ground line to a sufficient distance beyond the edges of the stream so that ground level upto 1.50 mtr above HFL can be shown, right and left bank facing downstream should be indicated on the cross section.  (b) Longitudinal section along approximate centre line of river at 30 m interval upto 500 m upstream & 500 m downstream or as directed by E.LC.  (c) Additional cross-sections at bridges, regulators, cross-drainage works, inlets, tributaries, branch channels, khals, drains, pump house outlets and other important structures. Outfall points into river.  (d) Tentative alignment of bridge, sub-structure locations and approach roads on both sides upto 150 m (temporary/permanent).  (e) Road survey including longitudinal section at 30 m interval upto 150 m on either side of crossing and cross-sections at 30 m interval upto 150 m on either side of crossing and cross-sections at 30 m interval upto 150 m on either side of erossing and cross-sections at 30 m interval upto 150 m on either side of erossing and cross-sections at 30 m interval upto 150 m on either side of crossing and cross-sections at 30 m interval upto 150 m on either side of crossing and cross-sections at 30 m interval upto 150 m on either side of crossing and cross-sections at 30 m interval upto 1	Sl. No	Description & specification of items	Quantity	Unit	Quoted rate in Rs. including all taxes as applicable and all incidental charges (in figure & in words)
referenced) and six (06) sets of hard copies of complete drawings and report.	1	River at Village Bhairabdanga, GP – Brindabanpur, Block – Barjora using high precision instruments such as DGPS/RTK/Total Station for survey including total geo-referencing (X-Y-Z) with reference to nearest G.C.P / G.T.S. Bench Mark, complete as per direction and satisfaction of the Engineer-in-Charge.  The item includes:  (a) Cross-section of river approx 200.00 m at staff interval 10 m across the river, extending upto 50 m beyond toe of countryside embankment on both banks along with central line of the proposed bridge from 500 mtr Upstream to 500 m downstream side at 30 m c/c intervals along the channel. Highest flood level, lowest low water level and the bed line up to top of the bank and ground line to a sufficient distance beyond the edges of the stream so that ground level upto 1.50 mtr above HFL can be shown, right and left bank facing downstream should be indicated on the cross section.  (b) Longitudinal section along approximate centre line of river at 30 m interval upto 500 m upstream & 500 m downstream or as directed by E.I.C.  (c) Additional cross-sections at bridges, regulators, cross-drainage works, inlets, tributaries, branch channels, khals, drains, pump house outlets and other important structures. Outfall points into river.  (d) Tentative alignment of bridge, sub-structure locations and approach roads on both sides upto 150 m (temporary/permanent).  (e) Road survey including longitudinal section at 30 m interval upto 150 m on either side of crossing and cross-sections at 30 m interval upto 90 m, showing crest width, side slopes and ground level on either side upto 15 m beyond toe of embankment. Showing Angel crossing of road with the river.  (f) Detailed topographical plan showing all permanent and temporary features such as roads, canals, bridges, culverts, boundary walls, electric poles, transformers, parks, ponds, depressions, open/green areas and nature of land.  (g) Preparation of survey drawings showing FRL, GL, Bed Level, Berm Level, HFL, HHFL, LWL, Free Board with proper R.L., index m	1	Job	

	Rate inclusive of all charges for manpower, instruments, carriage, hire of motor/power driven boat with manpower if required, data processing software and all incidental expenses but exclusive of all applicable taxes, complete in all respects.			
2	Benchmark Connection for different location w.r.t known Bench Mark including flying of known Ground control point (G.C.P)/Great trigonometrical survey (G.T.S.) Bench Mark from nearest available locations up to different locations with the help of high precision instruments like DGPS/RTK/TOTAL STATION etc. and also providing necessary painting, lettering etc as per direction of EIC complete in all respect. Note: The rate is inclusive of all charges like all materials, all type carriage upto site, all labours, painting, lettering etc as applicable to complete to work in all respect but the rate is exclusive of all taxes as applicable	1	Each	

NOTES:-	
i)The rates is only to ascertain unit rate for official purpose. ii) No work order will be issued against this Budget Quote.	
	Sd/-
	Executive Engineer-I
Signature of Quotationer	Damodar Canal Division,
	Court Compound, PurbaBardhaman
(With Stamp).	



## Government of West Bengal Irrigation & Waterways Directorate Office of the Executive Engineer-I

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# Notice Inviting Quotation (NIQ) No.: 03/EE-I/D.C.D/2025-26, Sl. No.- 02

Sealed quotation is hereby invited by the Executive Engineer-I, **Damodar Canal Division**, **Court Compound**, **PurbaBardhaman**, **Pin-713101** Irrigation &Waterways Directorate from the bonafide, reliable and resourceful agencies to do the survey work as per below mentioned schedule of items in connection to the work "Topographical Survey in connection with construction of bridge over Sali river near village- Rampur, G.P.-Pearbera, Block-Sonamukhiunder Damodar Canal Division."

#### **Schedule of items**

Conducting detailed topographical and hydrographical survey of Sali River at Village Rampur, GP-Pearbera, Block-Sonamukhi using high precision instruments such as DGPS/RTK/Total Station for survey including total geo-referencing (X-Y-Z) with reference to nearest G.C.P / G.T.S. Bench Mark, complete as per direction and satisfaction of the Engineer-in-Charge.  The item includes:  (a) Cross-section of river approx 200.00 m at staff interval 10 m across the river, extending upto 50 m beyond toe of countryside embankment on both banks along with central line of the proposed bridge from 500 mtr Upstream to 500 m downstream side at 30 m c/c intervals along the channel. Highest flood level, lowest low water level and the bed line up to top of the bank and ground line to a sufficient distance beyond the edges of the stream so that ground level upto 1.50 mtr above HFL can be shown, right and left bank facing downstream should be indicated on the cross section.  (b) Longitudinal section along approximate centre line of river at 30 m interval upto500 m upstream & 500 m downstreamor as directed by E.I.C.  (c) Additional cross-sections at bridges, regulators, cross-drainage works, inlets, tributaries, branch channels, khals, drains, pump house outlets and other important structures.outfall points into river.  (d) Tentative alignment of bridge, sub-structure locations and approach roads on both sides upto150 m (temporary/permanent).  (e) Road survey including longitudinal section at 30 m interval upto 150 m on either side of crossing and cross-sections at 30 m interval upto 90 m, showing crest width, side slopes and ground level on either side upto15 m beyond toe of embankment. Showing Angel crossing of road with the river.  (f) Detailed topographical plan showing all permanent and temporary features such as roads, canals, bridges, culverts, boundary walls, electric poles, transformers, parks, ponds, depressions, open/green	Sl. No	Description & specification of items	Quantity	Unit	Quoted rate in Rs. including all taxes as applicable and all incidental charges (in figure & in words)
areas and nature of land.  (g) Preparation of survey drawings showing FRL, GL, Bed Level, Berm Level, HFL, HHFL, LWL, Free Board with proper R.L., index map, topo plan with suitable scale, true north and site photographs.  (h)Submission of soft copies (Excel, DWG, KMZ/KML – geo-		Conducting detailed topographical and hydrographical survey of Sali River at Village Rampur, GP-Pearbera, Block-Sonamukhi using high precision instruments such as DGPS/RTK/Total Station for survey including total geo-referencing (X-Y-Z) with reference to nearest G.C.P / G.T.S. Bench Mark, complete as per direction and satisfaction of the Engineer-in-Charge.  The item includes:  (a) Cross-section of river approx 200.00 m at staff interval 10 m across the river, extending upto 50 m beyond toe of countryside embankment on both banks along with central line of the proposed bridge from 500 mtr Upstream to 500 m downstream side at 30 m c/c intervals along the channel. Highest flood level, lowest low water level and the bed line up to top of the bank and ground line to a sufficient distance beyond the edges of the stream so that ground level upto 1.50 mtr above HFL can be shown, right and left bank facing downstream should be indicated on the cross section.  (b) Longitudinal section along approximate centre line of river at 30 m interval upto500 m upstream & 500 m downstreamor as directed by E.I.C.  (c) Additional cross-sections at bridges, regulators, cross-drainage works, inlets, tributaries, branch channels, khals, drains, pump house outlets and other important structures.outfall points into river.  (d) Tentative alignment of bridge, sub-structure locations and approach roads on both sides upto150 m (temporary/permanent).  (e) Road survey including longitudinal section at 30 m interval upto 150 m on either side of crossing and cross-sections at 30 m interval upto 90 m, showing crest width, side slopes and ground level on either side upto15 m beyond toe of embankment. Showing Angel crossing of road with the river.  (f) Detailed topographical plan showing all permanent and temporary features such as roads, canals, bridges, culverts, boundary walls, electric poles, transformers, parks, ponds, depressions, open/green areas and nature of land.  (g) Preparation of survey drawings showing FRL, GL, Bed Level, Berm Level, H			

	Rate inclusive of all charges for manpower, instruments, carriage, hire of motor/power driven boat with manpower if required, data processing software and all incidental expenses but exclusive of all applicable taxes, complete in all respects.			
2	Benchmark Connection for different location w.r.t known Bench Mark including flying of known Ground control point (G.C.P)/Great trigonometrical survey (G.T.S.) Bench Mark from nearest available locations up to different locations with the help of high precision instruments like DGPS/RTK/TOTAL STATION etc. and also providing necessary painting, lettering etc as per direction of EIC complete in all respect. Note: The rate is inclusive of all charges like all materials, all type carriage upto site, all labours, painting, lettering etc as applicable to complete to work in all respect but the rate is exclusive of all taxes as applicable	1	Each	

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i)The rates is only to ascertain unit rate for official purpose. ii) No work order will be issued against this Budget Quote.	
	Sd/-
	Executive Engineer-I
Signature of Quotationer	Damodar Canal Division,
	Court Compound, PurbaBardhaman, Pin-713101
(With Stamp).	