

**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:-cedcdiwdwb@gmail.com

**Notice Inviting Quotation (NIQ) No.: 01/ EE-I/D.C.D / 2024-25**

**Memo No.**

**Date – 12/12/2024**

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 for the “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 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, PurbaBardhaman** 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 sectional & long sectional sheet @ 30mtr interval or less respectively, considering @ 3m to 5m interval level for Devkhal in GP- Barabainan, block –Raina-II within the District, PurbaBardhaman having river course section 20mtr to 120 mtr. Details of DevKhal are annexed with this NIQ.
  2. Topographic survey of the catchment for at least 10 spots including calculation of discharge in the catchment is to be done. Contour survey of that catchment of contour interval 0.3 m to 2 m including discharge calculation.
  - 2) Two sets of cross sectional & long sectional drawings (Both in Excel & Auto Cad) along with LevelBook in Excel (all are in Hard & Soft copy).
  - 3) Calculation Sheet of Earth work in excel sheet. (All are in hard & soft Copy.)
- 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.TaxChallan issued by the appropriate authority, failing which the NIQ will be 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 summary 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, PurbaBardhaman** 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) **This NIQ is only for collection of rate over different items of work as prescribed in schedule & not for issuance of any work order in this regard.**
  - 15) 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, PurbaBardhaman** as per following time schedule:



- 1) Last date of receiving application for NIQpaper: 16.12.2024 at 12.00 am
- 2) Last date of issuing NIQpaper:18.12.2024at 17.00 pm
- 3) Last date of receiving NIQpaper:20.12.2024 at 14.00 pm
- 4) Date of opening NIQpaper:20.12.2024 after 15.00 pm

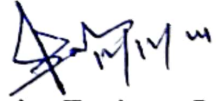
Sd/-  
Executive Engineer-I,  
Damodar Canal Division,  
Court Compound,  
PurbaBardhaman

Memo No.- /1(25)

Date: - 12/12/2024

Copy forwarded for information and circulation to the:-

1. Chief Engineer (West), Irrigation & Waterways Dte. Kanainatsal, PurbaBardhaman.
2. Superintending Engineer, Damodar Irrigation Circle, Kanainatsal, PurbaBardhaman
3. Additional project Director-III, DPMU-I, WBMIFMP I & WD, KanainatshalPurbaBardhaman.
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, PurbaBardhaman.
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,  
Court Compound,  
PurbaBardhaman

**Government of West Bengal**  
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**Notice Inviting Quotation (NIQ) No.: 01(NIQ)/ EE-I/D.C.D / 2024-25**

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 "Topography and cross section survey of Deb Khal for a length of 8 Km in GP-barabainan, Block-Raina-II, Dist- PurbaBardhaman".


**Schedule of items**

| 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) |
|--------|---|----------|--------|--|
| 1      | <p>Detailed topographical &amp; hydrographical survey of various Khals/ Rivers/Drainage Channels etc. using higher precision instruments like DGPS/RTK/TOTAL STATION along with total geo-referencing (X-Y-Z) alignment and plotting on google earth/arc GIS based map for taking cross sections, Long section of Khals/ Rivers/Drainage Channels w.r.t. nearest known Ground control point(G.C.P)/Great trigonometrically survey (G.T.S.) Bench Mark, including additional cross sections (both U/S &amp; D/S) at the points of bridges, inlets, tributaries, branch channels, important structures etc., including additional cross sections at adjacent outfall point of these Drainage Channels/Khals/Rivers into other river for 250 mtr U/S &amp; 250m D/S of that outfall point and showing detailed topography plan of all permanent &amp; temporarily features like roads, canal, bridges, park, culvert, boundary wall, Electric post, transformer etc. as available within the area showing the location of topo point of FRL /G.L /Bed level/Berm Level/HFL /LWL/Free-board/Pond/depressions/road etc. with appropriate R.L. and open area/green area/total ground coverage/nature of land for mentioning in the drawing with suitable scale, true north &amp; relevant photographs etc, as per direction &amp; satisfaction of E.I.C. complete in all respect. The cross section interval shall be fixed as &amp; when required as per direction of E.I.C. and submission of report comprising detail drawings, volume calculation of silt deposited[both soft copy (in Excel, DWG &amp; .KMZ/KML format &amp; must be geo-referenced) &amp; hard copy[six sets] in the form of index map, topographic site plan as per direction &amp; satisfaction of E.I.C. complete. Contour survey of that catchment of contour interval 0.3 m to 2 m including discharge calculation.</p> <p>Note:The rate is inclusive of all incidental charges like all type carriage ,engagement of manpower &amp; instruments/equipment, software etc. as applicable to complete to work in all respect. [The rate is inclusive of all taxes as applicable]</p> <p>Cross section width 0.00 m to 100.00 m and cross section interval 30 m to 100 m along Khal/river/drainage channel etc.</p> | 8 km     | per km |  |

**NOTES :-**

- i)The rates is only to ascertain unit rate for official purpose.
- ii) No work order will be issued against this Budget Quote.

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**Signature of Quotationer**

  
**Executive Engineer-I**  
**Damodar Canal Division,**  
**Court Compound, PurbaBardhaman,**  
**Pin- 713101**

**(With Stamp).**