



GOVERNMENT OF WEST BENGAL
IRRIGATION AND WATERWAYS DIRECTORATE
MOGRAHAT DRAINAGE DIVISION
JALASAMPAD BHABAN. SALT LAKE, KOLKATA-700091

N. I. Q. No. 01 of EE / MDD of 2016-17

Quotation in Prescribed proforma are invited by the Executive Engineer, Mograhat Drainage Division, Jalasampad Bhawan [2nd floor], Bidhannagar, Kolkata-700091 from the Agencies/Organizations having sufficient experience in topographical land survey with traditional method and 'Total Station System', Contractors and General order suppliers having similar working experience in connection with the following work :

Name of work: Topographical survey with traditional method and 'Total Station' along Adiganga from Ch. 0.00 Km. to Ch. 21.30 Km. and Total Station survey at Baruipur Irrigation Colony in Block and P.S. – Baruipur, Dist. - South 24 Parganas under Mograhat Drainage Division and submission of the map and cross section etc. in hard and soft copies in quadruplicate, all complete.

The intending quotationers having valid licenses, PT & IT, PAN, VAT registration etc. should possess adequate experience in the field of detail topographical survey for enabling the requirements of Engineering Department and other related departments who deal with detail information of the areas in respect of political, geographical, topographical, demarcation of boundary, water bodies, roads, railways, buildings, hutments, rivers, canals, drainage channels, bridges, 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 quotationer 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 quotationer is liable to rectify any error/omission detected by the department at his own cost. No claim whatsoever in this regard from the quotationer 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:

1. Cross Section connecting high banks and up to 5 m at least,towards berm on both sides as per site condition at distances not exceeding 60 m intervals for a length 21.30 Km. of Adiganga Khal from Kamalgazi to Suryapur sluice. Cross section of Adiganga Khal with the incorporation of channel water level, full drainage level etc. as per instruction of Engineer-in-charge.
2. Plan of Baruipur Irrigation Colony showing all the existing permanent structures including Trees, Telephone Post & Electric Post, Boundary Wall etc.

The area proposed to be surveyed should be seen and made necessary reconnaissance of by the lowest quotationer 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 quotationer at his own cost.

The total survey work including submission of requisite maps in quadruplicate both in hard and soft copies separately for each item mentioned in the scope of the work of 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 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 quotationer the total amount will be considered.

The quotation in the prescribed Proforma as above will be received in the office of the Executive Engineer, Mograhat Drainage Division, Jalasampad Bhawan [2nd floor], Bidhannagar, Kolkata – 700091 as per the 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 03.08.2016 up to 2.00 P.M. on demand.
2. Last date and time of receiving quotation : 03.08.2016 at 3.00 P.M.
3. Date and time of opening quotation : 03.08.2016 at 3.30 P.M.
4. The quotations will be opened by the undersigned on the specified date and time in presence of the intending quotationers who will be present at that time.

After having the work order and prior to undertake the jobs, the successful quotationer will have to execute formal agreement in W. B. Form No. - 2911 by depositing 2.00% of the amount quoted as Earnest Money through Bank Draft drawn in favour of the "EXECUTIVE ENGINEER, MOGRAHAT DRAINAGE 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.

(D. K. Singh)
Executive Engineer
Mograhat Drainage Division

Prescribed proforma

Name of work: Topographical survey with traditional method and 'Total Station' along Adiganga from Ch. 0.00 Km. to Ch. 21.30 Km. and Total Station survey at Baruipur Irrigation Colony in Block and P.S. – Baruipur, Dist. - South 24 Parganas under Mograhat Drainage Division and submission of the map and cross section etc. in hard and soft copies in quadruplicate, all complete.

Sl. No.	Scope of Works	Quantity	Unit	Rate (To be quoted by the quotationer)	Amount (To be quoted by the quotationer)
1.	Detailed topographical Survey work using Total Station and by Auto Level Instrument, showing all existing features such as building, road, pathway, nullah, drain, canal, shed, electric post, light post, telephone post, boundary wall and other permanent structures nearby site along the route of the existing canal including access way of the main road. A permanent bench mark should be marked at site as well as in the drawing (preferably suitable place of permanent structures). Submission of Hard copy at least four (4) sets along with Soft copy.				
	a) Adiganga Khal - 21.30 Km	21.30	Km.	Rs.	Rs.
	b) Baruipur Irrigation Colony	1 Job	No.	Rs.	Rs.
2.	Preparation and Submission of Cross-section of Adiganga Khal at an interval of and 60 m along with Longitudinal Section.				
	a) Adiganga Khal - 21.30 Km. @ 60 m interval + 20 Nos. extra at beginig and end Cross Section = 356 Nos. + 20 Nos. = 376 Nos.	376	Each	Rs.	Rs.
	(Rupees) only.	Total Rs.			

Signature of Quotationer

Memo. No. 599 (23) / 12-1

Date – 25.07.2016

Copy submitted for favour of kind information with the request for wide circulation to :

1. The Chief Engineer (South), I. & W. Dte., Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
2. The Chief Engineer (D&R), I. & W. Dte., Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
3. The Director of Personnel & Ex-officio Chief Engineer, Irrigation & Waterways Directorate, Jalsampad Bhawan , Bidhannagar, Kolkata – 700 091.
4. The Superintending Engineer, Greater Calcutta Drainage Circle, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
5. The Superintending Engineer, Metropolitan Drainage Circle, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
6. The Superintending Engineer, Eastern Circle, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
7. The Superintending Engineer, Western Circle, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
8. The Superintending Engineer, Mechanical & Electrical Circle, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
9. The Director , Information & Cultural Affairs Department, Govt. of West Bengal, Writers' building , Block –I (5th floor), Kolkata -700001, with the request to upload the said N.I.T. in the state portal www.banglarmukh.gov.in (Soft copy enclosed).
10. The Executive Engineer, Metropolitan Drainage Division No. I, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
11. The Executive Engineer, Metropolitan Drainage Division No. II, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
12. The Executive Engineer, Calcutta Drainage Outfall Division, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
13. The Executive Engineer, Suburban Drainage Division, Jalsampad Bhawan, Bidhannagar, Kolkata – 91.
14. The Executive Engineer, Urban Drainage Division, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
15. The Executive Engineer, Lower Damodar Irrigation Division, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
16. The Executive Engineer, Howrah Irrigation Division, Jalsampad Bhawan, Bidhannagar, Kolkata – 91.
17. The Executive Engineer, Public Relation-cum-Statistical Cell, I. & W. Deptt., Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091. He is requested to upload the said NIT in the website of I. & W. Deptt. (Soft copy enclosed).
18. The Sub-Divisional Officer, Baruipur Drainage Sub-Division, Baruipur, South 24 Parganas.
19. The Sub-Divisional Officer, Mograhat Drainage Outfall Sub-Division, Baruipur, South 24 Parganas.
20. The Sub-Divisional Officer, Mograhat Irrigation Sub-Division, Mograhat, South 24 Parganas.
21. Estimating Section, Mograhat Drainage Division, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
22. Accounts Section, Mograhat Drainage Division, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.
23. NOTICE BOARD, Mograhat Drainage Division, Jalsampad Bhawan, Bidhannagar, Kolkata – 700 091.

(D. K. Singh)

Executive Engineer
Mograhat Drainage Division