



INLAND WATERWAYS AUTHORITY OF INDIA
Ministry of Ports, Shipping & Waterways, Govt. of India
6, Dumayne Avenue, Kolkata – 700043
Website: www.iwai.gov.in / www.iwai.nic.in

IWAI/KOL/HYSUR(NW44)/MISCWORKS/2026-27

18/7

Date: 01.10.2026

NOTICE INVITING QUOTATION (NIQ)

Sealed quotations are hereby invited from reputed agencies for carrying out Geotechnical investigation works at both banks near Taranipur Ghat wooden bridge situated at chainage 61.9Kms over river Ichamati (NW-44), G.P. Gobindapur, Block – Swarupnagar, 24 Parganas (South). The details of the work being outlined in the B.O.Q is enclosed as Annexure –I with this N.I.Q. which is to be filled in and submitted along with a forwarding letter addressed to Director, I.W.A.I., 6, Dumayne Avenue, Kolkata-700043.

Sealed quotations will be received up to 3:00 PM on 09.10.2026 and will be opened on same day at 4:00 PM. The agencies or their authorized representatives who have submitted the quotations may also be present during opening of same by the committee members of I.W.A.I. In case of change in date/time of opening of quotations, same will be notified to the participating bidders over email only.

The rates shall be quoted legibly both in figure and words and shall be valid up to 90 (Ninety) days from the date of opening. The work for which quotation has been submitted should be clearly written on the top cover of sealed envelope along with complete address and email.

I.W.A.I. reserves the right to accept or reject any quotation(s) without assigning any reason thereof.

Terms and Conditions:

1. The rates should be quoted inclusive of all expenses, statutory dues etc. no extra charges will be payable except applicable G.S.T.
2. The above geotechnical works shall be carried out as per the B.O.Q. in annexure -I, terms and conditions & directives of Engineer in Charge or his authorized representative.

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3. The necessary investigation shall be carried out at two locations for which coordinates are being furnished in Annexure-II.
4. The intended bidders shall enclose self-certified copies of valid Trade License, valid PAN card, GST registration certificate and a similar work done certificate issued within last 5(five) years from the date of this NIQ. The similar work means Geotechnical investigations/reporting carried out for any Govt./Quasi Govt. organizations.
5. The successful bidder shall deposit a performance guarantee amounting ₹37,134/- through RTGS within 02(two) days from the date of issue of the work order. The same will be returned without interest after satisfactory completion of the work—generally no later than 60 days. However, the said amount will be forfeited in case of non-completion or unsatisfactory completion of the work.
6. The work shall be completed within 20 (twenty) days from the date of issuance of the work order by the successful bidder.
7. All laboratory tests shall be done in NABL accredited laboratory or from government owned laboratory. All test results to be submitted along with the report.
8. All temporary structures/platforms erected at site shall be dismantled and removed from site after completion of the work.
9. The successful bidder shall mobilize the man and equipment to site within five (05) days from the date of issue of work order. In case the successful bidder failed to mobilize within a period of 10(ten) days or in case of non-submission of the performance guarantee, the work order will be cancelled forthwith and no claim whatsoever will be admissible i.r.t. the awarded work.
10. The intended bidders are requested to visit the given site before quoting, so that, they are fully conversant with the site conditions. No claims pertain to the site difficulties will be entertained at any stage during the execution of the work.

11. Bidders shall be responsible for the safety/security of the deployed man and equipment during execution of the work. IWAI will not be responsible for any loss/incident during execution of the work.
12. Full and final settlement of the claims will be admissible only after satisfactory completion of the work. IWAI will not accept any claim made towards part execution.
13. On delay in work L.D. @ 0.5% per week will be deducted from the final payment and maximum of 10% of the work value.


Director

Copy to: office notice board.

Annexure-I

**B.O.Q. for geotechnical investigation work at Taranipur Ghat wooden bridge
situated at chainage 61.9Kms over river Ichamati (NW-44).**

Sl#	Particulars of work to be carried out	Unit	Qty	Rate (₹)	Amount (₹)
1	Mobilization & De-mobilization charges of tools/plants, labour including all complete	Job	1.00		
2	Carriage of all disturbed and undisturbed samples as per direction of Engineer - In - Charge	Job	2.00		
3	Boring/drilling bore well of required dia for casing/ strainer pipe, by suitable method prescribed in IS: 2800 (part I), including collecting samples from different strata, preparing and submitting strata chart/ bore log, including hire & running charges of all equipments, tools, plants & machineries required for the job, all complete as per direction of Engineer-in-charge, upto 90 metre depth below ground level. All types of soil 300mm dia				
3.1	depth 0m to 10m	m	20.00		
3.2	Depth greater than 10m and up to 20m	m	20.00		
3.3	Depth greater than 20m and up to 30m	m	20.00		
3.4	Depth greater than 30m and up to 40m	m	20.00		
3.5	Depth greater than 40m and up to 90m	m	100.00		
4.1	Collection of samples undisturbed	per sample	40.00		
4.2	Collection of samples disturbed	per sample	30.00		
5	Standard penetration test by split spoon sampler in the bore hole as per IS2131				
5.1	0 to 10m	each	20.00		
5.2	10 to 20m	each	20.00		
5.3	20 to 30m	each	20.00		
6.0	Atterberg limit test	each	40.00		
6.1	Mechanical analysis/particle size distribution	each	24.00		
6.2	Grain analysis by hydrometer method as per IS2720 (Part-IV)	each	24.00		
6.3	Determination of water content as per IS2720 (Part-II)	each	24.00		
6.4	Determination of specific gravity as per IS2720 (Part-III)	each	22.00		
	Total C/F up to 6.4				

Annexure-I

**B.O.Q. for geotechnical investigation work at Taranipur Ghat wooden bridge
situated at chainage 61.9Kms over river Ichamati (NW-44).**

Sl#	Particulars of work to be carried out	Unit	Qty	Rate (₹)	Amount (₹)
	Total B/F up to 6.4				
6.5	Direct shear Test 6 cm. X 6 cm. Undisturbed samples as per IS2720	each	24.00		
6.6	Determination of unconfined compression strength as per IS 2720 (Part-X) of undisturbed sample	each	16.00		
6.7	Tri_Axial Shear Test, Determination of shear strength parameters of specimen tested in unconsolidated undrained tri-axial compression without measurement of pore water pressure as per IS 2720 (Part-XI)	each	24.00		
6.8	Laboratory determination of permeability as per IS2720 (part XVII)	each	2.00		
6.9	Consolidation test using automated consolidometer (sample size 63.5 mm x 25.4 mm)	each	36.00		
7.0	Chemical composition of soil like sulphate, chloride and soluble salts etc.	each	4.00		
7.1	Submission of report in 6 (six) copies, giving all relevant information like site plan, bore log, water table, test results, calculations, recommendations in respect of suitable foundation, bearing capacities, silt factor calculation, settlements etc. as per directives of E.I.C.	Job	1.00		
7.2	Making platform for bore hole	each	1.00		
	Total (excl. GST.)				

Total quoted cost in words:

Signature of the Authorized Representative with full name & designation

Name of the Agency with seal.....

Annexure – II, Bore Hole Locations

