

OFFICE OF THE BOARD OF ADMINISTRATORS OF TAMRALIPTA MUNICIPALITY

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From: The Chairperson,

Board of Administrators, Tamralipta Municipality

Memo No- 649 Date: 01/12/2020

NIQNO- 01/CM/TM/2020-21

Notice Inviting Quotation (NIQ) for Soil Testing for Construction of 'Banglar Bari / AHP' in notified slum named as 'Harijon Para Ward 08' in Tamralipta Municipality under PMAY-HFA (U)

The Chairperson, for and on behalf of the Tamralipta Municipality, Government of West Bengal, invites sealed quotations from reputed Consultancy /Companies /agencies for **Soil Testing for Construction of 'Banglar Bari / AHP'** in notified slum named as 'Harijon Para Ward 8' in Tamralipta Municipality under PMAY-HFA (U).

The interested Consultancy /Companies /agencies may submit their technical and financial bid documents in prescribed format in separate sealed cover on urgent basis. Details of Specification of Items, location & estimated quantities are as follows: -

SI. No	Name of Item	Estimated Cost	EMD	Site Location
01	Soil Testing for Construction of 'Banglar Bari/AHP' in notified slum named as 'Harijon Para Ward 8' in Tamralipta Municipality under PMAY-HFA (U)	Rs. 1,24,569.00	Rs.2,500	'Harijon Para' Ward No. 08, Tamralipta Municipality, West Bengal

- 1. Intending eligible bidders may obtain Bid document free of cost, from the office of the Chairperson, Tamralipta Municipality on any working day between 11.00 AM to 5.00 PM up to 10th December, 2020. The bid document may also be downloaded from our web-site http://www.tamlukmunicipality.org/. Bidders shall have to deposit Earnest Money Deposit of Rs.2,500/- (Rupees Two thousand Five Hundred only) as Bid security in the form of Demand Draft obtained from any Nationalised Bank, in favour of "The Chairman, Tamralipta Municipality", payable at Tamluk branch along with the bid document.
- 2. Technical & Financial documents sealed in separate covers and marked with Technical/Financial bid must be delivered to the Chairperson, Tamralipta Municipality office, **up to 14.12.2020 till 3.00pm**. All sealed quotations received till then will be opened on the same day in the office at 3.30pm
 - Note: If the dates fall on holidays or natural calamity, the dates defer to next working days.
- 3. The Bid should be submitted offline on or before the date and time given in this NIQ.
- 4. The FINANCIAL OFFER of the prospective quotationer will be considered only if the TECHNICAL Documents of the quotationer found qualified by the Quotation Inviting Authority. The decision of the Quotation Inviting Authority will be final and absolute in this respect. The both list of Perpopsive and Non Perpopsive Ridders will be displayed in the

5. Eligibility criteria for participation in the quotation:

- I. Valid PAN issued by the IT. Dept, Govt. of India, Valid Professional Tax Receipt Challan, Trade Licence, Valid 15-digit Goods and Service Taxpayer Identification Number (GSTIN) under GST Act, 2017, are to be accompanied with the Technical Bid document. Income Tax return fo the last 3 (three) FY be submitted.
- II. All categories of intending Quotationers shall have satisfactorily completed as a prime agency during the last 5 (Five) years prior to the date of issue of this Notice Inviting Quotation at least one work of similar nature having value not less than Rs. 50,000/- in a single Quotation under the authority of Government Department, Zilla Parisad, Government Undertaking / Statutory Bodies constituted under the statute of the Government or Reputed Private Company. The Completion certificate along with the Value of work-done, Date of Commencement of work, Date of completion of the work and detail communicational address along with contact number of the Client should be treated as valid Credential.
- III. iii. The partnership firm shall furnish the Registered Partnership Deed and the Company shall furnish the Memorandum of Association (MOA) and Article of Association (AOA.) [Non statutory Documents]
- IV. Requirement of Qualified Technical Persons:
 - a) The agency should have 2 (Two) nos. Diploma Civil Engineers.
 - b) One number Degree Civil Engineer or Geotechnical Engineer who will be authorized from the bidder's end to communicate with this Corporation. He will also be available at the Office of this Corporation for discussion regarding the works assigned to the contractor as and when required. Relevant document in this regard should be submitted with the bid.
- V. v. A prospective Quotationer shall be allowed to participate in single job either in the capacity of individual or as a partner of a firm. If it found to have applied severally in a single job, all his applications will be rejected for that job.
- VI. vi. No conditional / Incomplete Quotation will be accepted under any circumstances.
- 6. No mobilization /secured advance will be allowed.
- 7. Joint venture will not be allowed to participate in this NIQ.
- 8. In connection with the work, Arbitration will not be allowed.
- 9. Bids shall remain valid for a period not less than 180 (One hundred eighty) days after the dead line date for Financial Bid/Sealed Bid submission. Bid valid for a shorter period shall be rejected by the Quotation Inviting Authority as non-responsive. If the quotationer withdraws the bid before the period of bid validity without giving any satisfactory explanation for such withdrawals, the earnest money as deposited will be forfeited forthwith without assigning any reason thereof.
- 10. Earnest Money: The amount of Earnest Money as given in the List of Work to be submitted through offline form of Demand Draft obtained from any Nationalised Bank, in favour of "Chairman, Tamralipta Municipality", payable at Tamluk.
- 11. Security Deposit: In respect of successful Quotationer, the Earnest Money after acceptance of Quotation shall be converted as a part of the Security Deposit.
- 12. The Quotation Inviting Authority reserves the right to accept or reject any offer without assigning any reason whatsoever and is not liable for any cost that might have incurred by any Quotationer at the stage of Bidding.
- 13. Refund of EMD: The Earnest Money of all the unsuccessful Quotationers deposited along with the Quotations will be refunded by The Quotation Inviting Authority on receipt of application from the Quotationers.
- 14. Refund of Security Deposit: The Security Deposit will be refunded after the expiry of the contract period.

- 15. Prospective applicants are advised to note carefully the minimum qualification criteria as mentioned in 'SI. No. 6 of the NIQ' before Quotationing the bids.
- 16. Contractor shall have to comply with the provisions of (a) the contract labour (Regulation Abolition) Act. 1970 (b) Apprentice Act. 1961 and (c) minimum wages Act. 1948 of the notification thereof or any other laws relating thereto and the rules made and order issued there under from time to time.
- 17. In case of ascertaining authority of intending bidders at any stage of quotation process or during the work, necessary registered irrevocable power of attorney is to be produced as and when asked for by the Quotation Inviting & Accepting Authority / Engineer -in-Charge.
- 18. During the scrutiny, if it come to the notice to quotation inviting authority that the credential or any other paper found incorrect/ manufactured/ fabricated, that bidder would not allow to participate in the quotation and that application will be out rightly rejected without any prejudice. The Quotation Inviting Authority reserves the right to cancel the N.I.Q. without assigning any reason, whatsoever, to the bidders and no claim in this regard will be entertained.
- 19. Before issuance of the WORK ORDER, the quotation inviting authority may verify the credential and other documents in original of the lowest quotationer if necessary. After verification if it is found that the documents submitted by the lowest quotationer is either manufactured or false in that case the work order will not be issued in favour of the said Quotationer under any circumstances and the Earnest Money deposited by the quotationer will be forfeited by the Quotation Inviting Authority without assigning any reason thereof.
- 20. Work Order & Payment of work will depended on availability of fund. Intending quotationers may consider these criteria while submission of quotation and quoting their rate through online.
- 21. The successful Quotational will have to submit Four sets of all the Quotation Documents along with BOQ in connection with this Quotation in hard copy within 10 (ten) working days from the date of receipt of Letter of Acceptance cum Work Order of the Quotation. Failure to do so will be liable to termination/rejection of Quotation with forfeiture of Earnest Money without any reference to the Contractor.
- 22. The successful bidder will have to start the work as per work order to commence the work. Failing to do so will constitute a violation of the contract stimulation as regards progress and timely completion of the work and the contractor will thereby make himself liable action as per stimulation of this Notice Inviting Quotation.
- 23. Agencies shall have to arrange land for erection of Plant & Machineries, storing of materials, labour shed, Laboratory etc. at their own cost and responsibility.
- 28. Constructional Labour Welfare cess @ 1(one) % of cost of construction will be deducted from every Bill of the selected agency. GST, Royalty & all other statutory levy/cess will have to be borne by the contractor & the rate should be inclusive of all such taxes and cess as stated above.
- 24. All test as per requirement or as directed by Engineer- in Charge.

25. SCOPE OF WORKS FOR SUB-SOIL INVESTIGATION (PER SITE)

S	S1 .	Description				
N	Vo.					
	1	Mobilisation of all tools and plants along with accessories, materials, labour, and supervision etc. at site				
		of work required in connection with boring and testing work including setting up boring rig and shifting				
		to different borehole points etc. and also including withdrawal of the				
		same from the site after completion of work complete as per direction of Engineer-inCharge.				

- Making boreholes of 150mm. to 250mm. dia by any standard method to any depth below ground level / bed level in all kinds of soil like clay, silt, sand, stiff clay, mixed soil etc. except rock (for the purpose of collecting disturbed and undisturbed soil samples, conducting Standard Penetration Tests at suitable intervals etc.) including preparation and submission of bore log as per standard pro-forma and also including hire charges of tools and plants complete as per direction of Engineer- in Charge. (a) When casing pipe is used to prevent collapse of bore-hole. i) Depth 0 m. to 10m. ii) Depth 10 m. to 20m. iii) Depth 20 m. to 25m. Collecting undisturbed soil sample of 10 cm. dia and about 40 cm. long at intervals of 3m., 2m. and 1.5m. as required upto any depth, with the help of any standard sampling tube including sealing the tube at both ends with Paraffin wax (25mm. thick) numbering, labelling, packing etc and also including hire charges of tools and plants complete as per direction of Engineer-in Charge. Conducting Standard Penetration Test (S.P.T.) in the borehole already made at intervals of 3m., 2m. and 1.5m. as required upto any depth in all kinds of soil like clay, silt, sand and stiff clay etc. except rock including keeping all records and submission and submission of results in prescribed proforma and also including hire charges of tools and plants complete as per direction of Engineer-in Charge. Performing laboratory tests on disturbed / undisturbed soil samples as per standard procedure and as per relevant IS Code including tabulation of test results in prescribed proforma as per direction of Engineer- in- Charge. Detailed investigation on undisturbed sample (tests to be done as per requirement on the basis of relevant IS Code as per demand of soil characteristic and site condition in addition to the following usual tests). (a)Liquid Limit and Plastic Limit as per IS 2720 (Part- V) (b) Sieve analysis as per IS 2720 (Part - IV) (c) Hydrometer Analysis as per IS 2720 (Part-IV) (d) Natural Moisture and dry density as per IS 2720 (Part - II) (e) Specific Gravity as per IS 2720 (Part - III) (f) Direct Shear as per IS 2720 (Part - XIII) (g) Unconfined compression test as per IS 2720 (Part - X) (h) Triaxial Compression as per IS 2720 (Part - XI) (1) Determination of the Shear strength Parameters of a specimen tested in Unconsolidated Undrained Tri-axial compression without measurement of pore water pressure. (h) Consolidation as per IS 2720 (Part - XV) Carriage of all disturbed and undisturbed samples from site of work to the nearest office of WBPHIDCL or elsewhere including loading and unloading as per direction of Engineer-in -Preparation and submission of report in six copies giving all relevant information data like site plan, bore log and water table test results, calculation, discussion, suggestion and recommendation in respect of suitable foundation etc. in bound and presentable form complete as per direction of Engineer-in – Charge.
- 26. The agency supposed to be selected through this NIQ, have to submit
 - a) Safe/Allowable bearing/pile capacity along with settlement analysis supported by valid calculation.
 - b) Specific suggestion of field expert regarding type of foundation requires to be submitted in respect of type of structure on that particular soil. The suggestion should be best effective as well as cost effective. Tamralipta Municipality or respective authorities at any time may verify the suggestion by conducting separate tests without assigning any reason.
 - c) Bore hole log, sub-soil profile, results of required field test and laboratory test, detailed calculation of allowable bearing capacity and any other related document desired by the Engineer- in Charge.
 - d) Submission of sample to the Office of Tamralipta Municipality including submission of soil testing report.

- 27. The quoted rate inclusive of GST should also include all the taxes, duties, levies, royalties etc. as applicable as per Govt. norms. The bidders should quote rate for per meter depth of bore hole. The cost of boring, conducting all the required tests, as per relevant IS Code preparation and submission of report and all other incidental charges should be included within the quoted rate, but excluding the Mobilization Charges of all tools & Plants along with accessories, material, labour, supervision etc. to site. The mobilization Charges for detailed soil Investigation will be paid separately L.S. Rs. 20,000/- for each work site. No. and depth of boring should be in accordance with the relevant IS Code or as directed by the Engineer in Charge.
- 28. The contract will remain valid for 1 year. However, Tamralipta Municipality reserves the right to extend the contract in terms of validity period on the basis of satisfactory performance of the selected agency.
- 29.34 Tamralipta Municipality reserves the right to cancel the contract at any time within the contract period without showing any reason.
- 30. Work order will be issued by Tamralipta Municipality or respective authorities for time to time separately for each work at specific work site.

Sd/-

Chairperson, Board of Administrators, Tamralipta Municipality.

Special Terms and Conditions

- 1. It is considered that the Agency will inspect the site, conduct necessary survey work ascertain the scope and submit the Report. All the Reports should be vetted by the Civil Engineering Dept. of any recognized Universities after finalisation of the same in consultation with Tamralipta Municipality.
- 2. The area and dimension of the land and built up area shown are approximate.
- 3. Bills will be paid by Tamralipta Municipality on receipt of claim supported by Bill raised by the Agency within one month after submission of duty vetted Soil report.
- 4. The rates quoted are inclusive of all applicable taxes.
- 5. Income Tax and /or any other Taxes as applicable will be deducted from Consultant's bills as per prevalent norms.
- 6. Time of Completion of testing including submission of vetted soil report is 1 (One) Month.

Sd/-

Chairperson, Board of Administrator, Tamralipta Municipality.

Memo No 649/1(8)

Date. 01/12/2020

Copy forwarded for favour of kind information & wide circulation to:

- 1. The District Magistrate, Purba Medinipur.
- 2. The Joint Secretary, UD & MA Deptt, Nagarayan, Kolkata.
- 3. The Superintending Engineer, South Circle, M.E.Dte.
- 4. The Executive Engineer, East Midnapur Division, M.E. Dte., Tamluk, PurbaMedinipur.
- 5. The Executive Officer, Tamralipta Municipality, Tamluk, PurbaMedinipur.
- 6. CLTC, Housing for All, Tamralipta Municipality.
- 7. Notice Board, Tamralipta Municipality, Tamluk, PurbaMedinipur.
- 8. Daily News Paper.

Sd/-

Chairperson, Board of Administrator, Tamralipta Municipality.

FORM-I

APPLICATION

To,

The Chairperson, Board of Administrators Tamralipta Municipality,

Subject: Soil Testing for Construction of 'Banglar Ba Para Ward 8' in Tamralipta Municipality under PMAY-	
Ref:- N.I.Q. No	
Dear Sir / Madam,	
Having examined the Statutory, Non statutory all the necessary information and relevant documer admissible by law in respect of authority assigned application and for completion of the contract docume I / We are interested in Bidding for the work mentions subject. I / We understand that: -	nts for evaluation. The necessary evidence to us on behalf of the group of firms for ents are attached herewith.
 a) QUOTATION Inviting and Accepting Authoric contract bid under this NIQ. 	ty can amend the scope & value of the
 b) QUOTATION Inviting and Accepting Authority without assigning any reason. The application is made by me / us on 	
In	
the capacity	
duly authorized to submit the QUOTATION.	
Than	king you,
Enclo : -	
a) Technical Bid.b) Financial Bid.	
Dated:	Signature of applicant including title and capacity in which application is made
	and
	the name of the Firm with Seal

FORM-II

STRUCTURE AND ORGANISATION

ame of Applicant (Bidders)		:				
fice Address		:				
lephone No.		:				
bile No.		:				
No.		:				
ame and address of Bankers.		:				
5. Attach an organization chart showing : the structure of the company with names of Key personnel and technical staff with Bio-data.						
NAME OF THE PERSONNEL	AGE	QUALIFICATION	DATE OF ENGAGEMENT	EXPERIENCE IN YEARS		
N.B: The prospective bidders shall have qualified personnel as detailed below: a) The agency should have two nos. Diploma Civil Engineers. b) One number Degree Civil Engineer or Geotechnical Engineer who will be authorized from the contractor's end to communicate with this Corporation. He will also be available at the Office of this Corporation for discussion regarding the works assigned to the contractor as and when required. Relevant document in this regard should be submitted with the bid.						
	be sub	omitted with the bio	I.			
	elephone No. Abile No. A No. A no. A ame and address of Bankers. A tach an organization chart showing electrical staff of the company with na Key personnel and technical staff of the company. A name of the personnel staff of the company with na Key personnel and technical staff of the company. A name of the personnel staff of the company with na Key personnel and technical staff of t	Plephone No. Abile No. A No. A No. A ame and address of Bankers. A tach an organization chart showing extructure of the company with names Key personnel and technical staff with podata. A NAME OF THE PERSONNEL AGE N.B: The prospective bidders shall have agency should have two nos. Diploma Cite number Degree Civil Engineer or Gector's end to communicate with this Contration for discussion regarding the workstands.	elephone No. : : : : : : : : : : : : : : : : : : :	Elephone No. : : : : : : : : : : : : : : : : : : :		

the name of the Firm with Seal.

FORM-III EXPERIENACE PROFILE

LIST OF WORKS COMPLETED THAT ARE SIMILAR IN NATURE TO THE WORK and HAVING VALUE not less than Rs. 50000/-, EXECUTED DURING THE **LAST FIVE YEARS**.

Note: a) Certificate from the Employers to be attached.

m.
nd e

the name of the Firm with Seal.

FORM-IV

DECLARATION BY THE QUOTATIONER

I/We have inspected the site of work and have made myself/ourselves fully acquainted with local conditions in and around the site of work. I /We have carefully gone through the Notice Inviting e-Quotation and other quotation documents mentioned therein along with the drawing attached. I/We have also carefully gone through the 'Priced schedule of Probable Items and Quantities'.

My/Our quotation is offered taking due consideration of all factors regarding the local site conditions stated in this Detailed Notice Inviting e-Quotation to complete the proposed construction as per drawings referred to above in all respects.

I/We promise to abide by all the stipulations of the contract documents and to carry out and complete the work to the full satisfaction of the Engineer-In-Charge.

I/We also agree to procure tools and plants, at my/our own cost required for the work.

Date:

(Signature of Bidder with Seal)
Name:
Designation:
Address:
Contact No.:

FORM-V

FORMAT OF FINANCIAL BID (Part - II)

Name of the Firm:

<u>NIQNO- 01/CM/TM/2020-21</u>						
SI. No.	Name of Item	Rate Per Unit (inclusive of all taxes & duties, transportation, freight except GST in Rs.)	GST in %age	Total Quoted Rate (inclusive of all taxes & duties, GST, transportation, freight) in Rs.		
1	Soil Testing for Construction of 'Banglar Bari/AHP' in notified slum named as 'Harijon Para Ward 8' in Tamralipta Municipality under PMAY-HFA (U)					
	We agree to supply the above-mentioned items in accordance with technical specification for a total contract price of Rs. (in words Rupees including taxes, Transportation etc. within Seven days of the issue of supply order.					
	We also confirm that the normal commercial warrantee/guarantee shall apply to the supplied items.					
3.	We also agree and abide with	n the terms and condi	tions stipu	ılated in the bid document		
		((Signature	of Bidder with Seal)		
		Na	me:			

Designation:

Contact No.:

Address:

Date: