

**Office of the Dean of Research and Consultancy
Indian Institute of Engineering Science and Technology (IEST) Shibpur
P.O. Botanic Garden, Howrah – 711 103, West Bengal, India**

Advt. No. CE 1620, dated 30.09.2020

**Department of Civil Engineering
Indian Institute of Engineering Science and Technology, Shibpur
P. O. Botanic Garden, Howrah, West Bengal-711103, India**

Tender No. **CE/DBM/SWL/BANK PROT./2020**

Dated: 06/10/2020

Sealed tenders are invited by the Department of Civil Engineering, Indian Institute of Engineering Science and Technology, Shibpur, Howrah-711103 for the services in Geotechnical Investigation and Preparation of Soil Exploration Report for Bank Protection in respect of Construction of a Steel Pontoon Jetty in the Premises of Shalimar Works Limited, Howrah.

Tender Documents containing details of the services and terms and conditions may be downloaded from the institute website and completed bidding documents are to be submitted to the **Head, Department of Civil Engineering, Indian Institute of Engineering Science and Technology, Shibpur; Howrah-711103 within October 13, 2020 (4:00 pm).**

The intended agencies are requested to submit technical and financial bid in sealed envelopes within stipulated time and date.

For further clarification, please contact Prof. Debabrata Mazumder (M : 94335 01315).

Enclosed: **Section-I: General conditions and Important Instructions for Bidders.**

Section-II: Specification of the Services.

***Prof. Ambarish Ghosh
Professor and Head,
Department of Civil Engineering
IEST Shibpur***

Title of the Service:

- 1) Geotechnical Investigation and Preparation of Soil Exploration Report in respect of Construction of a Steel Pontoon Jetty in the Premises of Shalimar Works Limited, Howrah.
- 2) Time of Completion : 45 days.

SECTION-I: General Conditions and Important Instructions for Bidders

1. Interested agencies are to download the tender documents with detailed specifications from the institute website (www.iiests.ac.in)
2. It is necessary to submit the original tender documents along with technical/price bids in sealed envelopes to the **Head, Department of Civil Engineering, Indian Institute of Engineering Science and Technology (IIEST), Shibpur; Howrah-711103**, by **SPEED POST/COURIER SERVICE** only.
3. Bidders should have own Laboratory or association with a Laboratory accredited (in both cases) by NABL.
4. Bidders must have at least 3 years experience in carrying out Soil Exploration in the Perennial River Bed.
5. Bidders are to abide by the terms and condition and submit this tender document in original duly signed with acceptance of the terms and conditions.
6. Last date of receipt of tender is **13th October, 2020 (4:00 pm)**. Tenders received at late will not be accepted under any circumstances. Tenders will be opened in the Seminar Hall of the Civil Engineering Department, on the same day at 4:30 pm. In case the Institute remains closed on the said date, tenders will be opened on next working day at 4:30 pm.
7. The Price Bid should clearly mention the price including the following:
 - Instrumentation and Collection charges.
 - All taxes, duties, levies applicable.
8. The Bidders must have a GST Number, which should be clearly mentioned in the Invoice/Bill.
9. Period of execution of work should be within 20/11/2020 by 5 pm. If the execution is not completed within the stipulated period as indicated in the Work Order a Liquidated Damage @0.5% per week will be imposed on the value of purchase order subject to maximum of 5% of the value of work order.
10. Bills in triplicate should be presented for payment within 15 days of execution of work. No advance will be paid for execution of the order. The Work Order No. is to be noted on the Bill. All bills are to be accompanied by order copies and Completion Certificates.
11. Payment will be made on submission of proper Bills, Completion Certificates etc, by A/C Payee Cheque or Electronic Fund Transfer and no cash payment will be made under any circumstances.
12. All payments are subjected to statutory deductions as and when applicable.
13. Tender is to be kept valid for acceptance up to 3 months with effect from the last date of issue of the tender without any modifications in its terms and conditions.
14. Documents mandatory to be submitted with the tender:
 - Tender Documents, General Conditions and Important Instruction in original duly signed by the Proprietor/ Partner/ Director of the company as a token of acceptance of Terms and Conditions of Tender.
 - Latest Income Tax, Sales Tax, Professional Tax clearance certificates and copy of valid Trade License
 - Bid according to specifications.
 - Certificates and Literature in support of the experience.

I/We accept the above terms and conditions.

Signature of Service Provider with date & Seal

Section-II: Specification of the Works

Name of Works	Description
1. Geotechnical Investigation in respect of Construction of a Steel Pontoon Jetty in the Premises of Shalimar Works Limited, Howrah.	<p>i) Boring 150mm dia. two (2) numbers of boreholes through soil only within the river water at a closure proximity to the bank upto 25 m depth below river bed level, furnishing the necessary data in the bore log form as per IS:1892 collecting disturbed/undisturbed soil samples from bore hole and conducting SPT at regular intervals complete.</p> <p>ii) Boring 150 mm dia. one (1) number of borehole through soil only at the bank of the river upto 25m depth below ground level, furnishing the necessary data in the bore log form as per IS:1892 collecting disturbed/undisturbed soil samples from bore hole and conducting SPT at regular intervals complete.</p> <p>iii) Preparation of Soil Exploration Report and submission of the same to IEST, Shibpur</p>

Dean (R & C)

(A. Code DRC-T008/20-21)