

National Institute Of Technology

Department of Earth and Environmental Studies NIT, Durgapur- 713209

Notice Inviting Tender

Ref no- NITD/EES/ KA/2020/01/SM

Dated: - 17.03.2020

<u>Sub :-</u> Subsidence monitoring (vertical control) at the subsidence monitoring stations established (50 Nos.) at RG(E)-CBM-2001/1 block in the Raniganj Coalfield, W.B.

All Vendors,

You are requested to submit in two parts (technical and price in separate envelop) quotation (inclusive of all taxes) to execute the above mentioned work with following detail to NIT Durgapur. Your duly signed and sealed quotation has to reach to the undersigned within 3pm on 30.03.2020. Tender will be opened on 3.30pm on 30.03.2020.

S.N.	Work to be done	Nos ofich
1.	To carry out precise subsidence monitoring (vertical control) at all the subsidence monitoring stations established (50 Nos.) using at least 3 receivers forming 3 vertices of a well-formed good triangle with Triple frequency DGPS instruments having Dual/Multi frequency standard DGPS Instrument with at least 12 channels having differential post processed accuracy of ± 1mm. Threshold values of PDOP (Positional Dilution of Precision)/ HDOP (Horizontal Dilution of Precision) for each observation should not exceed 02.	Nos. of job The entire job to be carried out one time
2.	Open traversing of near about 4 -5 kms covering the established control stations for measurement of the coordinates (x, y, z)	
3.	Processing of data acquired in the field for applying corrections and plotting the control stations on a grid.	

General terms and Conditions:

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1. Work to be performed and report including raw data to be submitted within 15 days after issuing work order.

2. No advance payment will be made.

- 100% Payment will be made within one month from the date of submission of report and satisfactory acceptance by the undersigned.
- 4. Valid tax documents are to be submitted
- 5. Valid Trade license are to be submitted
- 6. Credentials and list of users where the bidders have done similar works.
- 7. The bid price must be quoted in Indian Rupees inclusive of all taxes, levies, and Govt. duties.
- 8. The Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.
- 9. Settlement of any dispute will be made under the jurisdiction of Durgapur Court

10. All other terms and conditions of GFR 2017 of the Government of India will be applicable.

(Dr. Kalyan Adhikari) Head of the Dept. of EES and P.I

Dr. Supriya Pal, Dept. of CE, Co-PI

The bid must be addressed to:

Head

Department of Earth and Environmental Studies

NIT, Durgapur

Mahatma Gandhi Avenue

Durgapur - 713209

Contact Person: Prof. Kalyan Adhikari

Email id: kalyanadhikari99@gmail.com

Contact No. 0343-2754429, 09434788091