



# दिल्ली मेट्रो रेल कॉर्पोरेशन लि० DELHI METRO RAIL CORPORATION LTD.

( भारत सरकार एवं दिल्ली सरकार का एक संयुक्त उपक्रम )  
( A JOINT VENTURE OF GOVERNMENT OF INDIA AND GOVT. OF DELHI )

CIN: U74899 DL 1995 GOI 068150

DMRC/GM(CS)/72/Geo/2021-22

Dated: 23.12.2021

M/s Cengrs Geotechnica Pvt. Ltd.  
A-100, Sector-63,  
Noida-201309 (U.P.) India

## LETTER OF ACCEPTANCE

Dear Sir,

**Sub: Geotechnical Investigation work for preparation of DPR for Metro Corridor from Greater Noida KP-II to NIA.**

1. We are pleased to inform you that your offer submitted through CPP Portal for the above mentioned subject has been accepted by the Competent Authority for a total value of ₹11,72,670/- (i.e. Rupees Eleven lakh Seventy-Two Thousand Six hundred and Seventy only) plus GST, for proper completion of the work as per BOQ (Enclosed) or as directed by Engineer-In-Charge.
2. It may please be noted that this letter and all types of terms & conditions mentioned in the Tender Document will be binding between you and DMRC till formal Agreement is executed.
3. Date of commencement of work will be 3 days from the date of issue of LOA.
4. **The work shall be completed within 10 (Ten) weeks from the date of issue of this LOA.**
5. You are requested to submit performance security @03% of awarded contract value within 10 days from the date of issue of this LOA, either in the form of Demand Draft or irrevocable Bank Guarantee from a scheduled commercial bank in India valid up to completion period plus two months as per Clause No 5.17 of the tender document.
6. You shall ensure full compliance with Tax Laws of India with regard to this work and shall be solely responsible for the same. You shall keep the employer fully indemnified against your liability of tax, interest, penalty, labour law compliances etc. in respect thereof, which may arise.
7. This letter of Acceptance is sent herewith to you in duplicate. You are requested to return one copy of this letter duly signed on all pages as a token of your Unconditional Acceptance thereof.

You are requested to contact Sh. Sudhanshu Chaudhary, Manager-in-charge/CS (Mob. No 7042577227) for further action and to start the work immediately.

Thanking you;

Encl: BOQ (as above).

Yours faithfully,

  
23/12/2021

(R.G.Sharma)

General Manager(Consultancy)

Validate Print Help

### Percentage BoQ

Tender Inviting Authority: GENERAL MANAGER(CS)

Name of Work: Geotechnical Investigation work for preparation of DPR for Metro Corridor from Greater Noida KP-II to Noida International Airport (NIA) (35.64km approx)

Contract No: NIT/02/GM/CS/2021-22

Name of the Bidder/  
Bidding Firm /  
Company : CENGRS GEOTECHNICA PRIVATE LIMITED

#### PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

| NUMBER #               | TEXT #                                                      | NUMBER # | TEXT # | NUMBER                                                                               | NUMBER #                            | TEXT #                                                                               |
|------------------------|-------------------------------------------------------------|----------|--------|--------------------------------------------------------------------------------------|-------------------------------------|--------------------------------------------------------------------------------------|
| Sl. No.                | Item Description                                            | Quantity | Units  | Estimated Rate in (Rs.)                                                              | TOTAL AMOUNT IN Rs. (excluding GST) | TOTAL AMOUNT In Words (excluding GST)                                                |
| 1                      | 2                                                           | 3        | 4      | 5                                                                                    | 6                                   | 7                                                                                    |
| 1                      | Field Investigation                                         |          |        |                                                                                      |                                     |                                                                                      |
| 2                      | Drilling of bore hole in all types of strata.               | 410.000  | M      | 437.00                                                                               | 179170.00                           | INR One Lakh Seventy Nine Thousand One Hundred &                                     |
| 3                      | a) G.L. to 10 m                                             | 410.000  | M      | 542.00                                                                               | 222220.00                           | INR Two Lakh Twenty Two Thousand Two Hundred &                                       |
| 4                      | b) 10 to 20 m                                               | 410.000  | M      | 669.00                                                                               | 274290.00                           | INR Two Lakh Seventy Four Thousand Two Hundred &                                     |
| 5                      | c) more than 20 m                                           |          |        |                                                                                      |                                     |                                                                                      |
| 6                      | Drilling in rock required cutting by diamond bits / cutters | 5.000    | M      | 5019.00                                                                              | 25095.00                            | INR Twenty Five Thousand & Ninety Five Only                                          |
| 7                      | a) In weathered rock                                        | 5.000    | M      | 7218.00                                                                              | 36090.00                            | INR Thirty Six Thousand & Ninety Only                                                |
| 8                      | b) In hard rock                                             | 820.000  | Nos    | 167.00                                                                               | 136940.00                           | INR One Lakh Thirty Six Thousand Nine Hundred &                                      |
| 9                      | Carry out SPT tests                                         | 820.000  | Nos    | 90.00                                                                                | 73800.00                            | INR Seventy Three Thousand Eight Hundred Only                                        |
| 10                     | Collecting disturbed samples                                | 205.000  | Nos    | 167.00                                                                               | 34235.00                            | INR Thirty Four Thousand Two Hundred & Thirty Five                                   |
| 11                     | Collecting Undisturbed samples                              |          |        |                                                                                      |                                     |                                                                                      |
| 12                     | Conducting Permeability test                                | 2.000    | Nos    | 2138.00                                                                              | 4276.00                             | INR Four Thousand Two Hundred & Seventy Six Only                                     |
| 13                     | a) In over burden using falling head                        | 1.000    | Nos    | 5321.00                                                                              | 5321.00                             | INR Five Thousand Three Hundred & Twenty One Only                                    |
| 14                     | b) In Rock with Packers                                     | 41.000   | Nos    | 111.00                                                                               | 4551.00                             | INR Four Thousand Five Hundred & Fifty One Only                                      |
| 15                     | Collecting water samples                                    |          |        |                                                                                      |                                     |                                                                                      |
| 16                     | LABORATORY TEST                                             |          |        |                                                                                      |                                     |                                                                                      |
| 17                     | Soil Samples                                                | 820.000  | Nos    | 55.00                                                                                | 45100.00                            | INR Forty Five Thousand One Hundred Only                                             |
| 18                     | Sieve analysis                                              | 820.000  | Nos    | 97.00                                                                                | 79540.00                            | INR Seventy Nine Thousand Five Hundred & Forty                                       |
| 19                     | Hydrometer analysis                                         | 820.000  | Nos    | 55.00                                                                                | 45100.00                            | INR Forty Five Thousand One Hundred Only                                             |
| 20                     | Specific Gravity                                            | 820.000  | Nos    | 33.00                                                                                | 27060.00                            | INR Twenty Seven Thousand & Sixty Only                                               |
| 21                     | Moisture Content                                            | 41.000   | Nos    | 55.00                                                                                | 2255.00                             | INR Two Thousand Two Hundred & Fifty Five Only                                       |
| 22                     | Dry density                                                 | 820.000  | Nos    | 160.00                                                                               | 131200.00                           | INR One Lakh Thirty One Thousand Two Hundred                                         |
| 23                     | Atterberg Limits                                            | 41.000   | Nos    | 334.00                                                                               | 13694.00                            | INR Thirteen Thousand Six Hundred & Ninety Four                                      |
| 24                     | Direct Shear Tests.                                         | 41.000   | Nos    | 334.00                                                                               | 13694.00                            | INR Thirteen Thousand Six Hundred & Ninety Four                                      |
| 25                     | Traixial Shear Test                                         |          |        |                                                                                      |                                     |                                                                                      |
| 26                     | Chemical Analysis                                           | 41.000   | Nos    | 542.00                                                                               | 22222.00                            | INR Twenty Two Thousand Two Hundred & Twenty                                         |
| 27                     | a) Soil                                                     | 41.000   | Nos    | 542.00                                                                               | 22222.00                            | INR Twenty Two Thousand Two Hundred & Twenty                                         |
| 28                     | b) Water                                                    |          |        |                                                                                      |                                     |                                                                                      |
| 29                     | Rock Samples                                                | 2.000    | Nos    | 174.00                                                                               | 348.00                              | INR Three Hundred & Forty Eight Only                                                 |
| 30                     | Density tests                                               | 2.000    | Nos    | 174.00                                                                               | 348.00                              | INR Three Hundred & Forty Eight Only                                                 |
| 31                     | Water absorption and Porosity                               | 2.000    | Nos    | 144.00                                                                               | 288.00                              | INR Two Hundred & Eighty Eight Only                                                  |
| 32                     | Determination of Hardness                                   | 2.000    | Nos    | 431.00                                                                               | 862.00                              | INR Eight Hundred & Sixty Two Only                                                   |
| 33                     | Unconfined compression tests                                | 2.000    | Nos    | 542.00                                                                               | 1084.00                             | INR One Thousand & Eighty Four Only                                                  |
| 34                     | Carry out point load index                                  | 2.000    | Nos    | 639.00                                                                               | 1278.00                             | INR One Thousand Two Hundred & Seventy Eight                                         |
| 35                     | Modulus of elasticity                                       | 2.000    | Nos    | 542.00                                                                               | 1084.00                             | INR One Thousand & Eighty Four Only                                                  |
| 36                     | Abrasion Testing                                            |          |        |                                                                                      |                                     |                                                                                      |
| 37                     | Report                                                      | 1.000    | Nos    | 71690.00                                                                             | 71690.00                            | INR Seventy One Thousand Six Hundred & Ninety Only                                   |
| 38                     | Provide final report 1 set (7 copies)                       |          |        |                                                                                      | 1475057.00                          | INR Fourteen Lakh Seventy Five Thousand & Fifty Seven Only                           |
| Total in Figures       |                                                             |          |        |                                                                                      | 1172670.32                          | INR Eleven Lakh Seventy Two Thousand Six Hundred & Seventy and Paise Thirty Two Only |
| Quoted Rate in Figures |                                                             |          |        | Less (-)                                                                             | 20.50%                              |                                                                                      |
| Quoted Rate in Words   |                                                             |          |        | INR Eleven Lakh Seventy Two Thousand Six Hundred & Seventy and Paise Thirty Two Only |                                     |                                                                                      |

Signature Not Verified

Digitally signed by Siddhant Sharma

Date: 2021.12.24 12:11:14 IST

Location: eProcure-EPROC