

राष्ट्रीय राजधानी क्षेत्र परिवहन निगम

(भारत सरकार एवं प्रतिभागी राज्य सरकारों का एक संयुक्त उपक्रम)

National Capital Region Transport Corporation
(A Joint venture of Government of India and participating State Governments)

DM/UD/COR-OF/063

Dated: 11.08.2020

LETTER OF ACCEPTANCE

To,

M/s Universal Cables Limited

2nd Floor, Wing-B, Commercial Plaza, Radisson Hotel, NH-8, Mahipalpur, New Delhi - 110037

Tel:- 011-45538800 Fax: 011-26779031

Email Id: rajkumar.chawla@unistar.co.in, delhi@unistar.co.in

(hereinafter termed as Contractor)

(Kind Attention- Mr. Raj Kumar Chawla (General Manager-Marketing))

Sub: - DM/UD/COR-OF/063: Shifting/modification work of supply, laying, jointing, Testing and Commissioning of 220KV D/C, 1x1200 & 1x1000 Sq.mm underground cable of Delhi Transco Limited between Maharani Bagh and Indraprastha Park at Sarai Kale Khan infringing Delhi-Ghaziabad-Meerut RRTS Corridor of NCRTC (Chainage 0 to 2000).

Ref: -

- i. Press Advertisement dated 17.08.2019
- ii. Bid Reference No DM/UD/COR-OF/063 dated 17.08.2020
- iii. Addendum 1 along with replies to Pre-Bid queries issued on 11.09 .2019
- Addendum 2 issued on 17.09.2019.
- v. Addendum 3 issued on 01.10.2019.
- vi. Addendum 4 issued on 18.10.2019
- vii. Technical Bid opened on 07.11.2020
- viii. Post Bid queries uploaded on 07.01.2020
- ix. Reply of Post Bid queries downloaded on 13.01.2020
- x. Financial Bid Opened on 03.02.2020
- xi. NCRTC letter dated 11.04.2020 for extension of Bid validity
- xii. Your letter no UCL/19-20/NCRTCL/410/02 dated 13.04.2020
- xiii. NCRTC Letter dated 25.06.2020 for re-extension of Bid validity and Bid security
- xiv. Your letter no UCL/19-20/NCRTCL/410/03 dated 29.06.2020

With reference to the above this is to inform to the Contractor that the Contractor's bid for the subject work of Bid No: DM/UD/COR-OF/063: Shifting/modification work of supply, laying, jointing, Testing and Commissioning of 220KV D/C, 1x1200 & 1x1000 Sq.mm underground cable of Delhi Transco Limited between Maharani Bagh and Indraprastha Park at Sarai Kale Khan Infringing Delhi-Ghaziabad-Meerut RRTS Corridor of NCRTC (Chainage 0 to 2000) (hereinafter termed as the "Works") has been accepted by National Capital Region Transport Corporation Ltd (hereinafter termed as "Employer") at total contract price of Rs. 30,71,64,186 (Indian Rupees Thirty Crore Seventy-One Lakh Sixty Four Thousand One Hundred Eighty Six Only), hereinafter termed as "Contract Price". This Contract Price is inclusive of all taxes, levies, duties, royalties, incidental charges and any other charges leviable, including tax deducted

(Bid No DM/UD/COR-OF/063)

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CIN: U60200DL2013G0I256716

P: +91 11 41066943 F: +91 11 41066953

M: contactus@ncrtc.in

Registered & Corporate Office:

7/6, सिरी फोर्ट इंस्टीट्यूशनल एरिया, अगस्त क्रांति मार्ग, 🔞 दिल्ली 🗟 1,0049

7/6, Siri Fort Institutional Area, August Kranti Marg, New Delhi 110049

at source, withholding tax, statutory deductions etc. but excluding Goods & Services Tax (GST). This Contract Price is towards timely and satisfactory completion of the Works and fulfilment of the Bid conditions in its entirety.

The scope of work, accepted rates and terms/conditions applicable to this LOA are as under:

1.0 Scope of Work

In terms of Clause ITB 1.1 (Instructions to Bidders), Section-1 of the bid documents, the scope of work covered under this LOA is as stipulated in Part-II Employer's Requirement under the bid documents read with amendments referred above and considered by the Contractor in preparation and submission of their bid. The Work shall be carried out as per the referred Scope of Work.

2.0 Accepted Rates/Cost and Payment Schedule

2.1 The accepted rates for various items of work covered under this LOA are stipulated in the Bill of Quantities enclosed as Annexure-I (Bill of Quantities) to this LOA. The accepted rates includes all taxes, levies, duties, royalties, incidental charges and any other charges leviable, including tax deducted at source, withholding tax, statutory deductions etc., as on the date 28 days prior to the deadline for submission of bids except Goods and Services Tax (GST). GST will be paid extra as applicable on the submission of GST Invoices for first RA bill. The subsequent RA bill shall be raised for payment upon submission of documentary evidence towards payment of GST collected on the previous bill to the GST Authorities. However, if subsequent bills are raised before return submission date of previous bill period, the documentary evidence towards payment of GST shall be provided within 7 days from the due date of such return filing. The Final bill/single bill payment shall be released on the undertaking by the Contractor for providing evidence within 7 days from the due date of such return filing for final bill based on GST provision for due dates

2.2 In terms of Clause ITB 14.5 of Section 2 BDS, this is Fixed Price Contract.

3.0 Completion Period

In terms of Clause 1.2 (c) of IFB of the bid documents, the entire work shall be completed in a period of 08 months from the commencement date. As per clause 8.1 of GCC, Section-5, the commencement date will start from 18.08.2020 i.e. 07 days from the date of issue of LOA.

4.0 Submission of Performance Security

In terms of Clause ITB 40 (Instructions to Bidders), Section-1 of the bid documents, within 28 days of receipt of this LOA by the Contractor, the Contractor shall furnish to the Employer a Performance Security in the form of Performance Bank Guarantee stipulated in Clause 4.2 of the General Condition of Contract (GCC), Section-5 and Appendix to Bid, Section-6 of the bid document for an amount of Rs. 3,07,16,419/- (Rupees Three Crores Seven Lakh Sixteen Thousand Four Hundred Nineteen only) being amount equal to 10% (Ten Percent) of the Contract Price. As per Clause 4.2 of GCC, the Performance Bank Guarantee must be issued on "Structure Financial Messaging System (SFMS)" platform. The Performance Security shall be valid till six months from the end of the Defect Liability Period. The original Performance Security shall be submitted to Procurement Cell of NCRTC (Corporate Office) as per Clause 1.2 (k) of IFB.



5.0 Release of Bid Security

In terms of Clause ITB 19.5 (Instructions to bidders), Section-1 of the bid document, the bid security submitted by the Contractor with the bid shall be returned upon the execution of the contract agreement and on receipt of the performance security by the Employer or the condition stipulated in bid documents.

6.0 Signing of Contract Agreement

In terms of Clause ITB 41 of Section-1 (Instructions to Bidders) of the bid documents, the Contractor shall enter into a contract agreement with the Employer for the works covered under this LOA within the time limits as specified therein. The Contractor shall be informed by the Employer about signing of contract agreement on receipt of acceptance of this LOA and Performance Security by the Employer.

7.0 Other Terms and Conditions

The execution of this contract shall be governed by the various stipulations in the bid documents and its amendments referred above. Any deviation from the above conditions, submitted by the Contractor in its bid, if any, stands withdrawn.

8.0 Nomination of Engineer in Charge

In terms of Clause 3.1 of General Conditions of Contract, Section-5, it is to inform that Chief Project Manager /Delhi, National Capital Region Transport Corporation Limited, Behind ITDR, Sarai Kalen Khan, Shri Tara Chad Saini Marg, Nizamuddin East, New Delhi – 110013, has been nominated as the Engineer for the subject Contract. The Contractor is advised to interact with the above official for further instructions as regards the execution of works.

9.0 Acceptance of the LOA

This Letter of Acceptance (LOA) is being issued in Two Original and identical sets, in favour of the Contractor. Any one set may be retained by the Contractor and the other set is required to be returned by the Contractor, duly signed and stamped stating "Unconditionally accepted" on each page (including the enclosures) by the authorized signatory of the Contractor, as a token of Contractor's unconditional acceptance of the same so as to reach the undersigned within seven days of issue of this letter. This Letter of Acceptance shall constitute a binding Agreement between the Employer and the Contractor till such time a formal Agreement is signed between the Employer and the Contractor for the execution of this Contract.

Please acknowledge receipt of the letter.

Yours faithfully,

For & on behalf of

National Capital Region Transport Corporation Limited

(Dhanesh Gupta)

Group General Manager/Procurement

Encl: Annexure-I (Bill of Quantities: Total 07 pages).

Copy to: CPM/Delhi, GGM/Electrical, AGM/Finance, GM/Planning, Sr. DGM HR.

NATIONAL CAPITAL REGION TRANSPORT CORPORATION LIMITED



Annexure-I

Name of work: Bid No. DM/UD/COR-OF/063: Shifting/modification work of supply, laying, jointing, Testing and Commissioning of 220KV D/C, 1x1200 & 1x1000 Sq.mm underground cable of Delhi Transco Limited between Maharani Bagh and Indraprastha Park at Sarai Kale Khan infringing Delhi-Ghaziabad-Meerut RRTS Corridor of NCRTC (Chainage o to 2000).

PART-III

Bill of Quantity (BOQ)

NATIONAL CAPITAL REGION TRANSPORT CORPORATION LTD

7/6, Siri Fort Institutional Area, August Kranti Marg, New Delhi-110049, Phone: 011-41066943, Fax: 011-4106 6953





Bill of Quantity (BOQ)

PREAMBLE

- 1. The Accepted BOQ should be read in conjunction with Instruction to Bidders, General and Particulars Conditions of Contract, Notice for Invitation of bids, Technical specification, Employer's Requirements and Tender Drawings.
- 2. The accepted rates/prices in the BOQ are for completed and finished items of work and complete in all respect.
- 3. The Accepted rates/percentage are inclusive of all taxes, duties, levies, cess, royalities, insurances & all other incidental charges required to fulfill the Bid conditions including statutory deductions viz. TDS towards Income Tax / Works Contract Tax / GST TDS / Labour Cess etc except Goods and Services Tax. GST shall be paid as per para 2.1 of LOA





REVISED FINANCIAL BID/ R1 SUMMARY SHEET

Name of work: Bid No. DM/UD/COR-OF/063: Shifting/modification work of supply, laying, jointing, Testing and Commissioning of 220KV D/C, 1x1200 & 1x1000 Sq.mm underground cable of Delhi Transco Limited between Maharani Bagh and Indraprastha Park at Sarai Kale Khan infringing Delhi-Ghaziabad-Meerut RRTS Corridor of NCRTC (Chainage 0 to 2000).

| M.P.)-485005 | Amount (In INR) | (in fig.) | 9 | 30,71,64,186.43 |
|---|---|-------------------------------|----|--|
| UNIVERSAL CABLES LIMITED, P.O. BIRLA VOKAS, SATNA (M.P.)-485005 | Percentage Accepted by the bidder above/below/ at par the respective Schedule/ Section | (Percentage (%age) in figure) | ıo | 7.2 |
| ONG | Percentage Accepted by the bidder abo | Above/below/at par | 4 | Above |
| | BOQ Amount | (In INR) | 8 | 28,65,33,756 |
| NAME OF BIDDER | Description | | 2 | Shifting/modification work of supply, laying, jointing, Testing and Commissioning of 220KV D/C, 1x1200 & 1x1000 Sq.mm underground cable of Delhi Transco Limited between Maharani Bagh and Indraprastha Park at Sarai Kale Khan infringing Delhi-Ghaziabad-Meerut RRTS Corridor of NCRTC (Chainage 0 to 2000). |
| | S.No. | | - | - |



PART A: Shifting/modification work of supply, laying, jointing, Testing and Commissioning of 220KV D/C, 1x1200 Sq.mm underground Copper cable of Delhi Transco Limited between Maharani Bagh and Indraprastha Park at Sarai Kale Khan infringing Delhi-Ghziabad-Meerut RRTS Corridor of NCRTC (Chainage 0 to 2000).

| REVISED PART A: Supply Portion/1 | KI A: Supply Portion/K | 1 |
|----------------------------------|------------------------|---|
|----------------------------------|------------------------|---|

| | KE VISED I | AKI A. Sup | Pry 1 ortion/ 1 | CI | Α. |
|------|--|------------|-----------------|------------|--------------|
| S.No | Iten Description | Unit | Qty | Rate (INR) | Amount(INR) |
| 1 | 220KV Cross-linked Polythylene insulated (XLPE), Single Core, 1200 sq.mm. Copper Cable as per Specifications | М | 16000 | 10,100 | 16,16,00,000 |
| 2 | 220KV XLPE cable Straight Through Joint Kit Complete suitable for cable as at S.No. 1 above | No. | 42 | 6,95,000 | 2,91,90,000 |
| 3 | Optical fibre cable for communication as per specification | 3500 | 140 | 4,90,000 | |
| 4 | Optical fibre cable for DTS System as per specification | M | 3500 | 140 | 4,90,000 |
| 5 | Warning Tape | M | 7000 | 50 | 3,50,000 |
| 6 | Jamuna Sand | Cu.m | 4000 | 1,100 | 44,00,000 |
| 7 | RCC Cable cover | No. | 12000 | 700 | 84,00,000 |
| 8 | HDPE Pipe 250 mm | M | 3000 | 1,800 | 54,00,000 |
| 9 | HDPE Pipe 50 mm | M | 1200 | 80 | 96,000 |
| 10 | Steel for Supporting Structure for making Jointing Bay | KG | 12000 | 100 | 12,00,000 |
| 11 | Cement Concrete 1:3:6 mix | Cum | 200 | 7,314.41 | 14,62,882 |
| | Sub-Total -I (in IN | | 21,30,78,882 | | |
| Mand | atory Spare | | | | |
| S.No | Iten Description | Unit | Qty | Rate (INR) | Amount(INR) |
| | 220KV Cross-linked Polythylene insulated (XLPE), Single Core, 1200 sq.mm. Copper Cable as per Specifications | М | 500 | 10,100 | 50,50,000 |
| 2 | 220KV XLPE cable Straight Through Joint Kit Complete suitable for cable as at S.No. 1 above | No. | 3 | 6,95,000 | 20,85,000 |
| | Sub-Total -II (in IN | | 71,35,000 | | |
| | Total- Supply Portion (I+ | | 22,02,13,882 | | |





PART A: Shifting/modification work of supply, laying, jointing, Testing and Commissioning of 220KV D/C, <u>1x1200 Sq.mm</u> underground Copper cable of Delhi Transco Limited between Maharani Bagh and Indraprastha Park at Sarai Kale Khan infringing Delhi-Ghziabad-Meerut RRTS Corridor of NCRTC (Chainage 0 to 2000).

| S.No | Iten Description | Unit | Qty | Rate (INR) | Amount(INR) |
|------|--|---------------|-------------|------------|--------------|
| 1 | Route survey including test pits for specified route length | KM | 3 | 6,000 | 18,000 |
| | (A) Excavation in soft soil including dressing, back filling & leveling of trench and dispensing of surplus excavated soil | Cu. M | 5000 | 975 | 48,75,000 |
| 2 | (B) Excavation in hard/roacky soil including dressing, back filling & leveling of trench and dispensing of surplus excavated soil | Cu. M | 400 | 1,090 | 4,36,000 |
| | (C) Trenchless HDD excavation of 800 mm pits | M | 3500 | 3,700 | 1,29,50,000 |
| | (D) Cable laying in soft soil/hard soil in pipe/in air | М | 16000 | 450 | 72,00,000 |
| 3 | Erection, Testing & Commissioning of 220KV XLPE Cable Straight Through Joint Kit complete suitable for 220KV Cross-linked Polyethylene insulated (XLPE), Single Core, 1200 sq.mm. Copper Cable | No. | 42 | 1,75,000 | 73,50,000 |
| 4 | Erection, Testing & Commissioning of Optical fiber Cable for Communication as per specification | М | 3500 | 55 | 1,92,500 |
| | Erection, Testing & Commissioning of Optical fiber Cable for DTS System as per specification | М | 3500 | 55 | 1,92,500 |
| 6 | Laying of Warning Tape | M | 7000 | 12 | 84,000 |
| 7 | Spreading of "Jamuna"Sand | Cu. M | 4000 | 225 | 9,00,000 |
| 8 | Installation of R.C.C. Cable Cover | No. | 12000 | 150 | 18,00,000 |
| 9 | Erection, Testing & Commissioning of HDPE Pipe 250mm | М | 3000 | 150 | 4,50,000 |
| | Erection, Testing & Commissioning of HDPE Pipe 50 mm | М | 1200 | 40 | 48,000 |
| | Erection, Testing & Commissioning of Steel for making Jointing Bay | KG | 12000 | 50 | 6,00,000 |
| 12 | Laying in position Cement Concrete 1:3:6 mix | Cum | 200 | 1,843.48 | 3,68,696 |
| | Total- Service Portion | | 3,74,64,696 | | |
| | Total- (Supply + Service Portion of | f Part-A) (in | ı INR) | | 25,76,78,578 |



PART B: Shifting/modification work of supply, laying, jointing, Testing and Commissioning of 220KV D/C, <u>1x1000 Sq.mm</u> underground Copper cable of Delhi Transco Limited between Maharani Bagh and Indraprastha Park at Sarai Kale Khan infringing Delhi-Ghziabad-Meerut RRTS Corridor of NCRTC (Chainage 0 to 2000).

| | REVISE | ED PART | B: Supply Po | ortion/R1 | |
|------|--|-------------|--------------|------------|-------------|
| S.No | Iten Description | Unit | Qty | Rate (INR) | Amount(INR) |
| 1 | 220KV Cross-linked Polythylene insulated (XLPE), Single Core, 1000 sq.mm. Copper Cable as per Specifications | М | 1000 | 9,600 | 96,00,000 |
| 2 | 220KV XLPE cable Straight Through Joint Kit Complete suitable for cable as at S.No. 1 above | No. | 12 | 6,30,000 | 75,60,000 |
| 3 | Optical fibre cable for communication as per specification | М | 200 | 140 | 28,000 |
| 4 | Optical fibre cable for DTS System as per specification | М | 200 | 140 | 28,000 |
| 5 | Warning Tape | M | 200 | 50 | 10,000 |
| 6 | Jamuna Sand | Cu.m | 400 | 1,100 | 4,40,000 |
| 7 | RCC Cable cover | No. | 1200 | 700 | 8,40,000 |
| 8 | HDPE Pipe 250 mm | M | 200 | 1,800 | 3,60,000 |
| 9 | HDPE Pipe 50 mm | M | 400 | 80 | 32,000 |
| 10 | Steel for Supporting Structure for making of Jointing Bay | KG | 4000 | 100 | 4,00,000 |
| 11 | Cement Concrete 1:3:6 mix | Cum | 200 | 7,314.41 | 14,62,882 |
| | Sub-Total -I (in I | | 2,07,60,882 | | |
| Mand | atory Spare | | | | |
| S.No | Iten Description | Unit | Qty | Rate (INR) | Amount(INR) |
| 1 | 220KV Cross-linked Polythylene insulated (XLPE), Single Core, 1000 sq.mm. Copper Cable as per Specifications | М | 200 | 9,600 | 19,20,000 |
| | 220KV XLPE cable Straight Through Joint Kit Complete suitable for cable as at S.No. 1 above | No. | 2 | 6,30,000 | 12,60,000 |
| | Sub-Total -II (in) | | 31,80,000 | | |
| | Total- Supply Portion (I | +II) (in IN | R) | | 2,39,40,882 |





PART B: Shifting/modification work of supply, laying, jointing, Testing and Commissioning of 220KV D/C, 1x1000 Sq.mm underground Copper cable of Delhi Transco Limited between Maharani Bagh and Indraprastha Park at Sarai Kale Khan infringing Delhi-Ghziabad-Meerut RRTS Corridor of NCRTC (Chainage 0 to 2000).

| S.No | Iten Description | Unit | Qty | Rate (INR) | Amount(INR) |
|------|--|---------------|--------------|------------|--------------|
| 1 | Route survey including test pits for specified route length | KM | 0.2 | 6,000 | 1,200 |
| | (A) Excavation in soft soil including dressing, back filling & leveling of trench and dispensing of surplus excavated soil | Cu. M | 1000 | 975 | 9,75,000 |
| 2 | (B) Excavation in hard/roacky soil including dressing, back filling & leveling of trench and dispensing of surplus excavated soil | Cu. M | 100 | 1,090 | 1,09,000 |
| | (C) Trenchless HDD excavation of 800 mm pits | M | 100 | 3,700 | 3,70,000 |
| | (D) Cable laying in soft soil/hard soil in pipe/in air | М | 1000 | 450 | 4,50,000 |
| | Erection, Testing & Commissioning of 220KV XLPE Cable Straight Through Joint Kit complete suitable for 220KV Cross-linked Polyethylene insulated (XLPE), Single Core, 1000 sq.mm. Copper Cable | No. | 12 | 1,75,000 | 21,00,000 |
| 4 | Erection, Testing & Commissioning of Optical fiber Cable for Communication as per specification | М | 200 | 55 | 11,000 |
| | Erection, Testing & Commissioning of Optical fiber Cable for DTS System as per specification | М | 200 | 55 | 11,000 |
| 6 | Laying of Warning Tape | M | 200 | 12 | 2,400 |
| | Spreading of "Jamuna"Sand | Cu. M | 400 | 225 | 90,000 |
| | Installation of R.C.C. Cable Cover | No. | 1200 | 150 | 1,80,000 |
| 9 | Erection, Testing & Commissioning of HDPE Pipe 250mm | М | 200 | 150 | 30,000 |
| 10 | Erection, Testing & Commissioning of HDPE Pipe 50 mm | М | 400 | 40 | 16,000 |
| | ETC of Steel for supporting structure for making Jointing Bay | KG | 4000 | 50 | 2,00,000 |
| 12 | Laying in position Cement Concrete 1:3:6 mix | Cum | 200 | 1,843.48 | 3,68,696 |
| | Total- Service Portion | | 49,14,296 | | |
| | Total- (Supply + Service Portion o | f Part-B) (in | INR) | | 2,88,55,178 |
| | Grand Total (Part- A + Part | - B) (in INI | R) | | 28,65,33,756 |
| | | Rounded Off | 28,65,33,756 | | |
| | | Rounded Off | 2,06,30,430 | | |
| | | Rounded Off | 30,71,64,186 | | |



Note:- The above rates /amounts are inclusive of all taxes, duties, levies, cess, Royalities, insurance & all other incidental charges except GST.

