

CHAMUNDRESHWARI ELECTRICITY SUPPLY CORPORATION LIMITED

(A Government of Karnataka Undertaking)

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 #29, Vijayanagara 2nd Stage,
 Hinkal, Mysuru-570017

CESC/GM(P)/DGM(P)/AGM(P-1)/2020-21/ 11469-72

Date 23 SEP 2020

LETTER OF INTENT TO AWARD

**M/s Arya Electricals,
 Uttanauru, Mulabagilu Taluk,
 Kolar - 563127.**

BY REGD. POST ACK. DUE

Sir,

Sub: Providing electrical infrastructure by extending 11KV HT/ LT lines & erection of 25KVA Distribution Transformers for Ganga Kalyana and Water Supply Installations on ` Turnkey basis under Unit Rate contract in **K.R.Nagara Sub Division.**

Ref: 1) CESC/GM(P)/DGM(P)/AGM(P-1)/2020-21/C2-4780, Date: 16-07-2020
 2) Tender No. in e-portal: CESC/2020-21/EL/WORK_INDENT1198
 3) Techno-Commercial Bid opened on 17-08-2020 & Price Bid opened on 31-08-2020
 4) Negotiation Meeting held on 03-09-2020
 5) Note approved by Hon'ble MD, CESC vide para(44)/23-09-2020

CESC is pleased to intent, to award the contract for execution of the work of providing electrical infrastructure by extending 11KV HT/LT lines & erection of 25kVA Distribution Transformers for **Ganga Kalyana & Water Supply** installations on Total Turnkey basis under unit rate contract in **K.R.Nagara Sub Division** jurisdiction for a period of one year at negotiated rates indicated below with total unit rate contract value limited to **₹100 Lakhs (One Hundred Lakhs)**, subject to terms and conditions mentioned in the Bid Document.

1) SCOPE OF WORK:

Scope of Work includes:

- i) Construction of HT/LT lines by using Rabbit/Weasel ACSR on 9/8 meter RCC/PSC poles and erection of 25 kVA, Star-1 Transformer on Double Pole Structure as per CESC specification.
- ii) The contractor shall source all the other materials hardware and LT insulators as per IS specification from CESC approved vendors only.
- iii) The hardware materials which are not in the schedule (left out materials) but are essential for completion of works are to be supplied by the agency and the rate for the same (supply & erection) will be paid as per quoted tender premium over prevailing Schedule of Rates.
- iv) The Executive Engineer (Elec.), O & M Division shall approve and issue Work Awards for individual works on seniority basis, by giving 45 days completion period per award/work.
- v) Each work award may consist of either HT & DTC or DTC & LT or only LT or inclusive of all.

- vi) If sufficient Ganga Kalyana & Water Supply applications/works are not available for awarding, only in such situation, Link Line works can be awarded with Prior approval from Corporate Office. Minimum DWA amount shall be reserved for carrying out Ganga Kalyana & Water Supply works.
- 2) The contract price mentioned in the annexures is inclusive of GST, CESC will not pay any taxes and levies whatsoever in respect of this contract.
 - 3) The prices for supply portion and erection portion shall be **FIRM** and valid throughout the period of contract and no price variation is allowed.
 - 4) The work shall be completed in all respects within **One Year from the date of this LOI**. The completion period is extendable for further one year as per clause 13 of GCC.
 - 5) Award of contract is subject to compliance of the following conditions/requirement.
 - a. The acceptance to the LOI should be sent within 20 days from the date of LOI or 7 days from the date of receipt of this letter of intent, whichever is earlier.
 - b. Contract Agreement shall be executed within 20 days from the date of issue of this LOI, for supply and erection of all equipment/materials and agreeing to follow Clause 7.0 of GCC of Section –III of the bidding document and all the terms and conditions stated elsewhere in the bid document, on Karnataka Government stamp paper of value ₹ 200/- as per proforma mentioned in annexure of techno-commercial of the bid document with the General Manager (Procurement), CESC, Mysuru.
 - c. You are required to furnish the Bank Guarantee towards Contract Performance Guarantee issued by any Nationalized Bank/Scheduled Commercial Bank for an amount of ₹5,00,000/- (Rs. Five Lakhs Only) being 5% of the Contract Value for both supply and Erection portion, which shall be **valid up to 90 days after the expiry of warranty period i.e., 15 months from the date of this LOI** as per Clause No. 19.0(c) of Section II, ITB and Clause-32.2 of Section III, GCC of Volume-I. The Bank Guarantee & Contract Agreement shall be furnished in the format uploaded in e-portal along with other Bid Documents.
 - 6) **If failed to comply with the above requirements, within 20 days from the date of LOI a penalty to an extent of 1% of Bid Security/EMD amount per day of delay beyond the prescribed time, will be levied and the same will be deducted from the EMD held with the owner as per ITB 35.4 of bid documents.**
 - 7) Please note that the date of DWA is to be reckoned for all contractual purposes including delivery/completion schedule.
 - 8) The firm shall procure and supply the materials from CESC approved vendors/regular suppliers to CESC only. Any proposal for procurement of materials other than the approved vendors, '**Vendor Approval**' shall be obtained from the General Manager (Tech), CESC, Mysore prior to supply of such bought out items. "The owner reserves the right to choose vendors for approval". List of Vendor Approved Firms/ Regular suppliers to CESC will be available at www.cescmysore.org.
 - 9) Materials manufactured and tested as per standards shall be supplied.
 - 10) Registration/Statutory Inspection Charges like inspectorate charges etc., shall be paid by the contractor. The same will be reimbursed on submission of challans for payments.
 - 11) Penalty for delay in execution of work shall be as per Clause-13.0 of Section-V of SCC and clause 14.0 of GCC of Bidding Documents.
 - 12) Payment will be made as per clause 8.0 of Section-V of Special Conditions of Contract with approved unit prices indicated in detailed work award.
 - 13) The materials supplied shall be guaranteed as per Clause 15.0 of Section-III, GCC of Bidding Documents.
 - 14) All other terms and conditions are as per the Bid Document.
 - 15) The concerned Executive Engineer O&M Division/Superintending Engineer, O&M Circle will operate the rate contract as and when the work orders, for individual TC

wise/LT line extension, estimates are issued and issue work award for individual works as per rules.

16) ESI & PF registration is mandatory as per labour act & the contractor shall produce the necessary document at the time of work award in order to regulate the same as per rules.

17) **Settlement of disputes:**

Any dispute or difference or claim arising out of, or in connection with, or relating to the present contract or the breach, termination or invalidity thereof, shall be referred and settled under the Arbitration center – Karnataka(Domestic and International) Rules 2012, by one or more arbitrators appointed in accordance with its rules.

Annexure – A: HT Line Extension

| Sl No. | Particulars of material | Unit | Qty. | Cost (as per SR 2018-19) Unit Rate ₹ | Cost inclusive of GST @18%, PF @ 13.36% & ESI @ 4.75% on labour (as per SR 2018-19) Unit Rate ₹ | | Awarded Unit Price 9.9% over CSR 2018-19 including GST, ESI & PF on Labour (Rs.) | |
|--------|--|------|------|--------------------------------------|---|----------|--|--------|
| | | | | | Material | Labour | Material | Labour |
| 1 | 9.00 Mtrs long RCC pole 145 Kg WL | Nos. | 1 | 6258.00 | 1587.04 | 6877.54 | 1744.16 | |
| 2 | 9.00 Mtrs long PSC pole 200 Kg WL | Nos. | 1 | 3689.00 | 1587.04 | 4054.21 | 1744.16 | |
| 3 | Stringing of Rabbit ACSR | km | 1 | 36497.00 | 3905.00 | 40110.20 | 4291.59 | |
| 4 | 11KV Horizontal cross arms with clamp, HTST , bolts &nuts of required size and washers etc for RCC pole. | Nos. | 1 | 444.00 | 144.28 | 487.96 | 158.56 | |
| 5 | 11KV Horizontal cross arms with clamp, HTST , bolts &nuts of required size and washers etc for PSC pole. | Nos. | 1 | 438.00 | 144.28 | 481.36 | 158.56 | |
| 6 | 11kV, 5kN Composite / Polymeric Pin Insulator (24mm dia FRP Rod) | Nos. | 1 | 180.00 | -- | 197.82 | -- | |
| 7 | 11kV, 45kN Polymeric Insulators | Nos. | 1 | 164.00 | -- | 180.24 | -- | |
| 8 | DP Set - MS using 9Mtr RCC, 145KG WL poles included | Set | 1 | 17450.00 | 4870.02 | 19177.55 | 5352.15 | |
| 9 | Guy sets complete with No.15 strain insulator and concreting materials | Set | 1 | 830.00 | 530.83 | 912.17 | 583.38 | |
| 10 | Guy concreting with Boulders, Mud and Sand | Nos. | 1 | -- | 236.83 | -- | 260.28 | |
| 11 | PG clamps for Rabbit conductor | Nos. | 1 | 79.00 | -- | 86.82 | -- | |
| 12 | Spiral earth electrode | Nos. | 1 | 165.00 | 83.03 | 181.34 | 91.25 | |
| 13 | Providing guarding at Road Crossings, Telephone Line Crossings(Labour Charges includes fixing of Cross Arms) | Mtr | 1 | 80.00 | 15.04 | 87.92 | 16.53 | |
| 14 | Caution/Danger board as per drawing | Nos. | 1 | 146.00 | 72.14 | 160.45 | 79.28 | |
| 15 | Anti climbing device (12 Mtrs/1 kg GI barbed wire) | kg | 1 | 76.00 | 38.11 | 83.52 | 41.88 | |

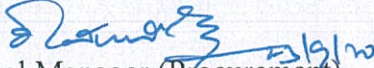
Annexure – C: LT Line Extension

| Sl No. | Particulars of material | Unit | Qty. | Cost (as per SR 2018-19) Unit Rate ` | Cost inclusive of GST @18%, PF @ 13.36% & ESI @ 4.75% on labour (as per SR 2018-19) Unit Rate ` | | Awarded Unit Price 9.9% over CSR 2018-19 including GST, ESI & PF on Labour (Rs.) | |
|--------|--|------|------|--------------------------------------|---|----------|--|--------|
| | | | | | Material | Labour | Material | Labour |
| 1 | 8.0 Mtrs long RCC poles 115 kg WL | Nos. | 1 | 4706.00 | 1268.55 | 5171.89 | 1394.13 | |
| 2 | 8.0 Mtrs long PSC poles 200 kg WL | Nos. | 1 | 3054.00 | 1268.55 | 3356.35 | 1394.13 | |
| 3 | Stringing of Weasel ACSR | km | 1 | 21552.00 | 2863.75 | 23685.65 | 3147.27 | |
| 4 | LT 4 Pin Cross arms with pole clamp, B&N of required size and washers etc for RCC pole | Set | 1 | 272.00 | 144.28 | 298.93 | 158.56 | |
| 5 | LT 4 Pin Cross arms with pole clamp, B&N of required size and washers etc for PSC pole | Set | 1 | 266.00 | 144.28 | 292.33 | 158.56 | |
| 6 | Pin Insulators 1.1 KV class with G.I.Pins, Nuts & Washers | Nos. | 1 | 48.00 | -- | 52.75 | -- | |
| 7 | No.8 Strain Insulators | Nos. | 1 | 16.00 | -- | 17.58 | -- | |
| 8 | Guy sets complete with 8 strain insulators & concreting materials | Set | 1 | 830.00 | 530.83 | 912.17 | 583.38 | |
| 9 | Guy concreting with Boulders, Mud and Sand | Nos. | 1 | -- | 236.83 | -- | 260.28 | |

Annexure – B: DTC

| Sl No. | Particulars of material | Unit | Qty. | Cost | Cost inclusive | Awarded Unit Price | |
|--------|---|-----------------------------------|------|------------------------------------|--|--|---------|
| | | | | (as per SR 2018-19) Unit Rate ` | of GST @18%, PF @ 13.36% & ESI @ 4.75% on labour (as per SR 2018-19) Unit Rate ` | 9.9% over CSR 2018-19 including GST, ESI & PF on Labour (Rs.) | |
| | | | | Material | Labour | Material | Labour |
| 1 | 9 Mt RCC DP Transformer Structure (Using 9 Mt RCC Poles included) | No | 1 | 26439.00 | 6161.70 | 29056.46 | 6771.71 |
| 2 | 11kV/433V, 25KVA, 3 Phase, 50 Cys Distribution Transformer BEE-4 Star Rated with Oil | No | 1 | 64900.00 | 1020.83 | 71325.10 | 1121.89 |
| 3 | Guy sets complete with No.15 strain insulator and concreting materials | Set | 1 | 830.00 | 530.83 | 912.17 | 583.38 |
| 4 | Guy concreting with Boulders, Mud and Sand | Nos. | 1 | -- | 236.83 | -- | 260.28 |
| 5 | Earthing materials pipe type for grounding as per drawing (single electrode with accessories) BESCO/M/GM/CP/15 & 34/ Dt: 24.10.07 | Single Electrode with accessories | 3 | 4503.00 | 2576.56 | 4948.80 | 2831.64 |
| 6 | Caution/Danger Board | No | 1 | 146.00 | 115.83 | 160.45 | 127.30 |
| 7 | Anti-Climbing device(12mtrs/1Kg GI Barbed Wire) Lumpsum | kg | 1 | 76.00 | 90.83 | 83.52 | 99.82 |
| 8 | GI Wire 8 SWG | Kgs | 1 | 63.29 | -- | 69.56 | -- |
| 9 | Guy wire 7/10SWG | Kgs | 1 | 65.14 | -- | 71.59 | -- |
| 10 | a) LT Protection kit | No | 1 | 1651.00 | -- | 1814.45 | -- |
| | b) LT Wiring (LT Protection Kit) SINGLE CIRCUIT | No | 1 | -- | -- | -- | -- |
| | i) A1 Lead Wire - 50 Sq mm | Mt | 1 | 44.31 | 850.69 | 48.70 | 934.91 |
| | ii) Heavy Duty Long barrel Cu Lugs - 50 Sq mm | No | 1 | 40.00 | | 43.96 | |
| | iii) PG Clamps - Rabbit to 50 Sqmm | No | 1 | 79.00 | | 86.82 | |
| | iv) Spacers for DTC Wiring | No | 1 | 41.00 | | 45.06 | |
| | v. Fish Plate with necessary Clamps, bolts & nuts etc., complete (Galvanised) | No | 1 | 150.00 | | 164.85 | |
| | c) LT Metering box with CTs and necessary wiring for housing ETV Meter (Please see CDS-42) | No | 1 | 5287.00 | 628.83 | 5810.41 | 691.09 |
| | d) LT Electronic Tri-Vector Meter 5A, Class-0.5/1.0 accuracy | No | 1 | 2525.00 | 756.83 | 2774.98 | 831.76 |
| 11 | 11kV Lightning Arrester, Metal oxide, 9kV, 5kA Polymeric Type with ground disconnector | Set of 3 Nos | 1 | 1335.00 | 140.83 | 1467.17 | 154.77 |
| 12 | HG Fuse, 11kV solid core Type | Set/3Nos | 1 | 882.00 | 217.83 | 969.32 | 239.40 |
| 13 | 11kV, 200Amps, Single Break GOS | Set | 1 | 7799.00 | 762.83 | 8571.10 | 838.35 |

You are requested to acknowledge this Letter of Intent to award and send your acceptance, execute the contract agreement and furnish the bank guarantee within 20 days from the date of LOI. On your acceptance for the same, the Detailed Work Award will follow.


General Manager (Procurement),
CESC, Mysuru

Copy:

1. Chief Financial Officer, CESC, Mysuru for information
2. Chief Engineer (Elec), CESC, O& M Zone, Mysuru for information
3. Chief General Manager(I/A), CESC, Mysuru for information
4. General Manager (Tech), Corporate Office, CESC, Mysuru for information
5. Superintending Engineer (Elec), CESC, Mysuru Circle for information
6. Executive Engineer (Elec), O&M Division, K.R. Nagara for further needful
7. MIS Section, to publish in cescmysore.org
8. PS to MD/DT to place before Honorable MD/Director(Technical), CESC
9. MF/OC