

ಚಾಮುಂಡೇಶ್ವರಿ ವಿದ್ಯುತ್ ಸರಬರಾಜು
ನಿಗಮ ನಿಯಮಿತ
(ಕರ್ನಾಟಕ ಸರ್ಕಾರದ ಸ್ವಾಮ್ಯಕ್ಕೆ ಒಳಪಟ್ಟಿರುತ್ತದೆ)
ನಿಗಮ ಕಾರ್ಯಾಲಯ, ಖರೇದಿ ಶಾಖೆ
ಚಾವನಿನಿ, ಮೈಸೂರು-570017
Telephone No: 9448994705



1
CHAMUNDESHWARI ELECTRICITY
SUPPLY CORPORATION LIMITED
(A Government of Karnataka Undertaking)
Corporate Office, Procurement Section
CESC, Mysuru-570017
Website: www.cescmysore.org
E-mail ID: gmpurc@cescmysore.org

Company Identity Number (CIN): U40109KA2004SGC035177

CESC/GM(P)/DGM(P)/AGM(P-1)/2022-23/ 24493-96

Date:
23 FEB 2023

LETTER OF INTENT TO AWARD

M/s Manipal Energy & Infrastrattech Ltd.,
Udayavani Building, Udayavani Road,
Manipal-576104.

BY REGD. POST ACK. DUE

Sir,

Sub: Providing electrical infrastructure to registered Irrigation Pump sets by providing 25 KVA Distribution Transformers and Providing additional 25 KVA Distribution Transformers for Overloaded/ Repeatedly failure Transformers for existing Overloaded/Repeatedly failure Transformers on **total turnkey** under Unit Rate Contract basis in **Nagamangla Sub Division (Lot-2), Nagamangla Division.**

- Ref: 1) CESC/GM(P)/DGM(P)/AGM(P-1)/2022-23/C2-5421,
Date: 17-11-2022
2) Tender No. in e-portal: CESC/2022-23/EL/WORK_INDENT1659
3) Techno-Commercial Bid opened on 23-01-2023 & Price Bid opened on 27-01-2023
4) Proceedings of 99th Board of Directors Meeting held on 09-02-2023

CESC is pleased to intent, to award the contract for execution of the work of Providing electrical infrastructure to registered Irrigation Pump sets by providing 25 KVA Distribution Transformers and Providing additional 25 KVA Distribution Transformers for Overloaded/ Repeatedly failure Transformers for existing Overloaded /Repeatedly failure Transformers on **total turnkey** under Unit Rate Contract basis in **Nagamangla Sub Division (Lot-2), Nagamangla Division** jurisdiction for a period of one year at quoted/negotiated rates indicated below with total unit rate contract value limited to **630 Lakhs**, subject to terms and conditions mentioned in the Bid Document.

1) **SCOPE OF WORK:**

Scope of Work includes:

- Supply of materials, construction and testing of 11KV HT/LT lines on 9Mt RCC/PSC poles using Rabbit ACSR conductor.
- Supply & Erection of BEE Star-1 Rated, BIS Certified, 25KVA Distribution Transformer on Double pole structure as per CESC specification.
- All the transformers shall bear **Unique ID Number Plate** as per given specification for which numbers will be issued by CESC to the successful bidder when offered for inspection
- Providing One 25 kVA transformer for a minimum of two/three IP sets.
- Providing additional 25 kVA transformer for overloaded IP DTCs.
- Pole Concreting shall be done for all newly erected DTC Structures.
- Construction of new HT/LT Link Lines/Feeders so as to reduce the losses/bifurcate the load between DTCs/Stations/IP Feeders excluding circuit breakers.
- viii) The 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

2

rate for the same (supply & erection) will be paid as per quoted tender premium over prevailing Schedule of Rates.

- 2) The contract price mentioned in the price schedule mentioned below 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 **Two Years from the date of the DWA**. 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 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 ₹13,90,000/- being 3% of the Contract Value for both supply and Erection portion, which shall be **valid up to 39 months from the date of this LOI** (CESC Bank Account No: 17173070000584, Canara Bank, IFSC: CNRB0002656). 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) 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.
- 8) Materials manufactured and tested as per standards shall be supplied.
- 9) 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.
- 10) 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.
- 11) 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.



- 12) The materials supplied shall be guaranteed as per Clause 15.0 of Section-III, GCC of Bidding Documents.
- 13) All other terms and conditions are as per the Bid Document.
- 14) 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.
- 15) 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.
- 16) **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.

Price Schedule:

PART - A: Extension of HT Line

SI No.	Particulars of material	Unit	Qty.	Awarded Unit Price @ 5% including TTK Parameters as per CSR 2018-19 (Rs.)	
				Material	Labour
1	9.00 Mtrs long RCC pole 145 Kg WL	Nos.	1	7821	1914
2	9.00 Mtrs long PSC pole 200 Kg WL	Nos.	1	4675	1914
3	11KV Horizontal cross arms with clamp, HTST , bolts & nuts of required size and washers etc for RCC pole.	Nos.	1	730	174
4	11KV Horizontal cross arms with clamp, HTST , bolts & nuts of required size and washers etc for PSC pole.	Nos.	1	726	174
5	DP Structure with RCC Pole - 9Mtr Long 145 kg WL	Set	1	19079	5106
6	11kV, 5kN Composite / Polymeric Pin Insulator (24mm dia FRP Rod)	Nos.	1	242	--
7	11kV, 45kN Polymeric Insulators	Nos.	1	221	--
8	Guy sets complete with No.15 strain insulator & concreting materials	Set	1	1322	639
9	Rabbit ACSR	km	1	67258	4708
10	PG clamps for Rabbit conductor	Nos.	1	127	--
11	Spiral earth electrode	Nos.	1	271	100
12	Guy concreting with Boulders, Mud and Sand	Nos.	1	--	285
13	Caution/Danger board as per drawing	Nos.	1	160	87
14	Anti climbing device (12 Mtrs/1 kg GI barbed wire)	kg	1	102	46
15	Trimming of trees and branches and clearing as per IE Rules while construction of new line including Trimming of Trees, if Jungle/Tree/Plant/Shrubs Exists.				
	Malnad/Hill Area	km	1	--	9949
	Maidan Area	km	1	--	5945
16	Providing guarding at Road Crossings, Telephone Line Crossings & between HT/LT Lines (Labour Charges includes fixing of Cross Arms)				
	a) Guarding Material	Mtr	1	107	--
	b) Fixing guarding including fixing of necessary cross arms between HT and LT line, Road Crossing, Telephone Line Crossings	Per Set	1	--	1087

PART - B: DTC Erection

Sl No.	Particulars of material	Unit	Qty.	Awarded Unit Price @ 5% including TTK Parameters as per CSR 2018-19 (Rs.)	
				Material	Labour
1	DP Transformer Structure using RCC Pole - 9 Mtr Long, 145 Kg WL	No	1	35592	7428
2	11kV, 5kN Composite / Polymeric Pin Insulator (24mm dia FRP Rod)	Nos.	1	242	--
3	11kV, 45kN Polymeric Insulators	Nos.	1	221	--
4	Guy sets complete with No.15 strain insulator & concreting materials	Set	1	1322	639
5	11kV/433V, 25KVA, 3 Phase, 50 Cys Distribution Transformer BEE 4 Star Rated with Oil	No	1	96161	1232
6	Earthing materials pipe type for grounding as per drawing (single electrode with accessories)	Set/3Nos	1	5684	3147
7	Caution/Danger board as per drawing	Nos.	1	160	87
8	Anti climbing device (12 Mtrs/1 kg GI barbed wire)	kg	1	102	46
9	Guy concreting with Boulders, Mud and Sand	Nos.	1	--	285
10	GI Wire 8 SWG	Kgs	1	85	--
11	Guy wire 7/10SWG	Kgs	1	88	--
12	11 kV Lightning Arrester, Metal oxide, 9 kV, 5 kA Polymeric Type with ground disconnecter	Set of 3 Nos	1	1898	128
13	a) LT Protection kit	No	1	2094	371
	b) LT Wiring (LT Protection Kit) SINGLE CIRCUIT	No	1	--	--
	i) Al Lead Wire - 50 Sq mm	Mt	1	87	1026
	ii) Heavy Duty Long barrel Cu Lugs - 50 Sq mm	No	1	66	0
	iii) PG Clamps - Rabbit to 50 Sqmm	No	1	127	0
	iv) Spacers for DTC Wiring	No	1	45	0
	v. Fish Plate with necessary Clamps, bolts & nuts etc., complete (Galvanised)	No	1	250	0
	c) LT Metering box with CTs and necessary wiring for housing ETV Meter (Please see CDS-42)	No	1	6863	808
	d) LT Electronic Tri-Vector Meter 5A, Class-0.5/1.0 accuracy	No	1	3621	990
14	HG Fuse, 11kV solid core Type	Set/3Nos	1	1128	254
15	11kV, 200Amps, Single Break GOS	Set	1	9977	1149
16	Pole Concreting CC 1:2:4 (without coping, 650mmx500mmx1700 mm) - Material & Labour	No	1	--	4527

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PART - C: Extension of LT Line

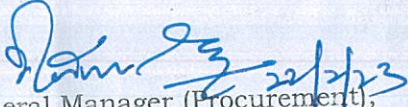
Sl No.	Particulars of material	Unit	Qty.	Awarded Unit Price @ 5% including TTK Parameters as per CSR 2018-19 (Rs.)	
				Material	Labour
1	8.0 Mtrs long RCC poles.115 kg WL	Nos.	1	5801	1330
2	8.0 Mtrs long PSC poles.200 kg WL	Nos.	1	3912	1330
3	LT 4 Pin Cross arms with pole clamp, B&N of required size and washers etc for RCC pole	Set	1	480	174
4	LT 4 Pin Cross arms with pole clamp, B&N of required size and washers etc for PSC pole	Set	1	476	174
5	Pin Insulators 1.1 KV class with G.I.Pins, Nuts & Washers	Nos.	1	71	--
6	No.8 Strain Insulators	Nos.	1	27	--
7	Guy sets complete with No. 8 strain insulators & concreting materials	Set	1	1289	639
8	Rabbit ACSR	km	1	67258	4708
9	Spiral earth electrode	Nos.	1	271	100
10	Guy concreting with Boulders, Mud and Sand	Nos.	1	--	285
11	Anti climbing device (12 Mtrs/1 kg GI barbed wire)	kg	1	102	46

17) Project implementation and monitoring from CESC

- a) The estimates shall be sanctioned by appropriate authority as per prevailing company delegation of powers.
- b) It shall be ensured that all the transformers shall bear Unique ID Number Plate before commissioning in field.
- c) The IP set Installations provided with infrastructure and DTCs erected shall be updated in the enumeration software by concerned CESC engineers.
- d) Superintending Engineer (Elec) of respective O&M Circles is designated as the Nodal Officer for successful implementation and completion of the project. Monthly progress of the works Division wise/Agency wise/Work Award wise shall be monitored by respective Circle's Superintending Engineer (Elec).
- e) Agency wise/Division wise monthly progress of the works shall be submitted through proper channel by all Divisions through respective Chief Engineer (Elec), CESC, Mysuru/Hassan Zone to General Manager (Technical), CESC, Corporate Office, Mysuru in the prescribed format without fail.
- f) Certified monthly report from Enumeration of IP Sets/DTC software for having updated all the newly serviced IP sets/ commissioned DTCs shall be furnished along with the work progress report from the divisions.
- g) Quarterly Review Meeting shall be held by respective O&M Circle's Superintending Engineers (Elec), with the Division/Sub Division officers along with implementing agencies. The proceeding of the same shall be submitted to General Manager(Technical) with a copy to respective Zonal Chief Engineer(Elec), General Manager(Procurement)



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, Mandya Circle.
6. Executive Engineer (Elec), O&M Division, Nagamangla for further needful
7. MIS Section, to publish in cescmysore.org
8. MF/OC