

 <p>ELCOT Adding Value through IT</p>	<p>Electronics Corporation of Tamil Nadu Limited</p>
<p>Tender</p>	
	<p>Selection of System Integrator for Supply, Design, Development, Implementation and Maintenance of CCTNS 2.0</p>
	<p>Tender Ref. ELCOT/PROC/OT/33384/CCTNS 2.0 (SCRB)/ 2020-21</p>
	<p>Corrigendum No. 2 to the Tender Document</p>

CORRIGENDUM TO THE TENDER DOCUMENT

The following Corrigendum to the Tender Document is hereby issued:-

S.No	Title of the Clause	Existing Clause	To be read as
1	Volume 3 - Page No.18 - Section No. 4.3- Commencement and Duration of the Contract	The decision to extend the Contract with the System Integrator (if applicable) will be communicated to the System Integrator atleast 3 months before the expiry of the Contract	Any extension beyond the original contract term of the contract shall be mutually discussed and agreed between the bidder and the purchaser before 3 months of the expiry of the contract.
2	Volume 1 - Page No.23 - Section No. 2.7 Technical Qualification Criteria - B Prior Project Experience- Documentary proof- Point No. 4	Documentary proof: 4. Manufacturer's Authorization Form obtained for hardware in prior projects shall also be submitted	Removed
3	Volume 1 - Page No.43 - Section No. 4.10 Disqualification / Rejection of Proposal(s) - Point No. xiii.	Bidder fails to deposit the Performance Bank Guarantee (PBG) or fails to enter into a contract within 21 working days from the date of Issuance of Letter of Acceptance.	Bidder fails to deposit the Performance Bank Guarantee (PBG) or fails to enter into a contract within 30 working days from the date of Issuance of Letter of Acceptance.
4	Volume 3 - Page No.108 - Section No. 2.2 Transfer of Project Asset- Point No. 4	All Assets procured and supplied in the existing contract will be transferred to SCRB on the last day of the Exit Management Period at a book value of Rs. 1 in case of expiry of Contract and at a book value calculated on that date (40% W.D.V depreciation per annum) in case of earlier termination of Contract.	Removed
5	Volume 2 - Page No.190 - Section No.9.1.2 Software Implementation and O & M Schedule	Acceptance of Architecture & System Requirement Study (SRS)	Revised Time Line enclosed as Annexure 1

6	Volume 1 - Page No.16 - Section No. 2.6 - Pre - Qualification Criteria - PQ 7	The Bidder should have delivered “Supply, Installation and Commissioning of Hardware Items (Desktop, Printers and Servers) and “Application Development” scope along with at least 3 of the following services through a single/ multiple (Not more than 3) contract in India for any State / Central Government / Quasi Government / PSU Clients with a minimum value of INR 75 Crore during the last 10 years (as on 31st March 2020). The Bidder should have also successfully completed at least 3 years of Operation and Maintenance phase post the successful completion of the Implementation phase for the same project 1. Application Development Support and Maintenance 2. Operation & Maintenance of Hardware Items 3. Help Desk Services 4. Training & Capacity building	The Bidder should have delivered “Supply, Installation and Commissioning of Hardware Items and “Application Development” scope along with at least 3 of the following services through a single/ multiple (Not more than 3) contract in India for any State / Central Government / Quasi Government / PSU Clients with a minimum value of INR 75 Crore during the last 10 years (as on 31st March 2020). The Bidder should have also successfully completed at least 3 years of Operation and Maintenance phase post the successful completion of the Implementation phase for the same project 1. Support and Maintenance of Application 2. Operation & Maintenance of Hardware Items 3. Help Desk Services 4. Training & Capacity building
7	Volume 1 - Page No.23 - Section No. 2.7 - Technical Qualification Criteria - point no.B Prior Project Experience - Point no. B - S.No.1	Bidders to have implemented IT System Integration Project with a Minimum Contract Value of INR 75 crores with at least 3 of the following services through a single/ multiple (Up to 3 only) contract in India for any State / Central Government / Quasi Government / PSU Clients in last 10 years (as on 31st March 2020) The Bidders should have successfully completed at least one year of Operations and Maintenance post the successful completion of the Implementation phase for the same project 1. Procurement Supply Installation and	Bidders should have implemented IT System Integration Project with a Minimum Contract Value of INR 75 crores with at least 3 of the following services through a single/ multiple (Up to 3 only) contract in India for any State / Central Government / Quasi Government / PSU Clients in last 10 years (as on 31st March 2020) The Bidders should have successfully completed at least one year of Operations and Maintenance post the successful completion of the Implementation phase for the same project

		Commissioning of Hardware Items (Desktop, Printers and Servers) 2. Operation & Maintenance of Hardware Items (Desktop, Printers and Servers) 3. Application Development Support and Maintenance 4. Help Desk Services 5. Training & Capacity building	1. Procurement Supply Installation and Commissioning of Hardware Items 2. Operation & Maintenance of Hardware Items 3. Support and Maintenance of Application 4. Help Desk Services 5. Training & Capacity building
8	Volume I - Page No.101- Section No. 5. Compliance to Minimum Hardware Specification - 2) Online UPS with Battery (2KVA)- S.No. 21.	Protections: 1) Input, Output – Low and High 2) Battery low and high voltage 3) Input, output – Fuse 4) Battery - MCB/Fuse 5) Short circuit 6) Overload 7) Lightening	Protections: 1) Input, Output – Low and High 2) Battery low and high voltage 3) Input, output – Fuse 4) Battery - MCB/Fuse 5) Short circuit 6) Overload 7) Surge Protection
9	Volume I - Page No.105 - Section No. 5. Compliance to Minimum Hardware Specification - 3) Online UPS with Battery (5KVA)- S.No.21- Protections	Protections: 1) Input, Output – Low and High 2) Battery low and high voltage 3) Input, output – Fuse 4) Battery - MCB/Fuse 5) Short circuit 6) Overload 7) Lightening	Protections: 1) Input, Output – Low and High 2) Battery low and high voltage 3) Input, output – Fuse 4) Battery - MCB/Fuse 5) Short circuit 6) Overload 7) Surge Protection
10	Volume I - Page No.104 - Section No. 5. Compliance to Minimum Hardware Specification - 3) Online UPS with Battery (2KVA)- S.No. 6-Input Frequency with Tolerance	Input Frequency with Tolerance: 40 Hz to 70 Hz	Input Frequency with Tolerance: 50 Hz +/- 3
11	Volume I - Page No.104 - Section No. 5. Compliance to Minimum Hardware Specification - 3) Online UPS with Battery (5KVA)- S.No. 6-Input Frequency with	Input Frequency with Tolerance: 40 Hz to 70 Hz	Input Frequency with Tolerance: 50 Hz +/- 3

	Tolerance		
12	Volume I - Page No.105 - Section No. 5. Compliance to Minimum Hardware Specification - 3) Online UPS with Battery (2KVA)- S.No. 22- Controls	Controls: Manual By-pass Switch and static bypass switch to be provided with Indications	Controls: Manual By-pass Switch and static bypass switch to be provided in the UPS
13	Volume I - Page No.105 - Section No. 5. Compliance to Minimum Hardware Specification - 3) Online UPS with Battery (5KVA)- S.No. 22- Controls	Controls: Manual By-pass Switch and static bypass switch to be provided with Indications	Controls: Manual By-pass Switch and static bypass switch to be provided in the UPS
14	Volume I - Page No.107 - Section No. 5. Compliance to Minimum Hardware Specification - 4) Inverter - S.No. 4- Input : Over Voltage	Input : Over Voltage: 285 +/- 10V	Input : Over Voltage: 280 +/- 10V
15	Volume I - Page No.108 - Section No. 5. Compliance to Minimum Hardware Specification - 4) Inverter - S.No. 11- Battery : Type	Battery : Type: 12 V/135 AH Tubular	Battery : Type: 12 V/130 AH Tubular or higher
16	Volume I - Page No.108 - Section No. 5. Compliance to Minimum Hardware Specification - 4) Inverter- S.No. 15- LED Displays	LED Displays : Inverter ON Battery Low Mains On Battery Charged Overload No load Over Temperature Short Circuit Under Battery Mode MCB Trip or Short Circuit under Mains Mode	LED Displays: Inverter ON Battery Low Mains On Battery Charged / Charging Overload Over Temperature MCB Trip
17	Volume I - Page No.108 - Section No. 5. Compliance to Minimum Hardware Specification - 4) Inverter - S.No. 17- Environment :	Environment : Operating Temperature: 0-45 degree C (32-113-degree F)	Environment : Operating Temperature: 0-50 degree C (32- 122 -degree F)

	Operating Temperature		
18	Volume I - Page No.108 - Section No. 5. Compliance to Minimum Hardware Specification - 4) Inverter- S.No. 20- Certifications	Certifications: SAMEER / ETDC / NTH / ERTL / NABL's or any other Government authorized Testing Lab Certification for this specification (issued within last 6 years) ISO Certifications Mandatory – ISO 9001:2015 and ISO 14001:2015	Certifications: ISO Certifications Mandatory - ISO 9001:2015 and ISO 14001:2015 The bidder shall submit an undertaking letter along with the bid stating that the certificate from SAMEER / ETDC / NTH / ERTL / NABL's or any other Government authorized Testing Lab Certification labs for the quoted model as per the tender specification shall be furnished at the time of technical evaluation.
19	Corrigendum No.1 to the tender document- S.No. 12	The Bidder should provide CV (format provided in Annexure 8.4.3 (b) of all the below resources mentioning the projects handled along with experience meeting the requirements mentioned in Section 12 of Volume 2 of this RFP. Copy of documents confirming on roll status of the resources with bidder organization such as Company ID Card & Company Email ID	1. The Bidder should provide CV (format provided in Annexure 8.4.3 (b) of all the below resources mentioning the projects handled along with experience meeting the requirements mentioned in Section 12 of Volume 2 of this RFP. Copy of documents confirming on roll status of the resources with bidder organization such as Company ID Card & Company Email ID.
20	Volume 2 - Page No.29 - Section No. 6.1.1 Existing Hardware Infrastructure -Site Preparation	The site preparation part of CCTNS involved the electrical, network infrastructure and furniture at the station premises to ensure smooth operations of CCTNS.	The site preparation part of CCTNS involves the electrical and network infrastructure at the station premises to ensure smooth operations of CCTNS
21	Volume I - Page No.107 - Section No. 5. Compliance to Minimum Hardware Specification - 4) Inverter - S.No. 2- Back-up Time	Back-up Time: 120 Minutes	Back-up Time: 120 Minutes for 70% load of 3KVA
22	Volume 1 - Page No.15 - Section No. 2.6 Pre-Qualification Criteria - PQ5- Sales Turnover	Documentary Proof to be submitted: Certificate from the statutory auditor of the Bidder on IT / ITES turnover for the last 3 audited financial years (FY 2019-20, FY 2018-	Documentary Proof to be submitted: IT / ITES turnover for the last 3 audited financial years (FY 2019-20, FY 2018-19, FY 2017-18) certified by Statutory Auditor

		19, FY 2017-18)	/ practising Chartered Accountant.
23	Volume 1 - Page No.15 - Section No. 2.6 Pre-Qualification Criteria - PQ6- Net worth	Documentary Proof to be submitted: Certificate from the statutory auditor of Bidder ascertaining Total Net Worth and Profit after Tax for the last 3 audited financial years (FY 2019-20, FY 2018-19, FY 2017-18).	Documentary Proof to be submitted: Total Net Worth and Profit after Tax for the last 3 audited financial years (FY 2019-20, FY 2018-19, FY 2017-18) certified by Statutory Auditor / practising Chartered Accountant.
24	Volume 1 - Page No.20 - Section No. 2.7 Technical Qualification Criteria- A . Organization Strength - S.No.1	Documentary proof: Certificate from the statutory auditor of the Bidder for the last 3 audited financial years (FY 2019-20, FY 2018-19, FY 2017-18)	Documentary proof: Certificate from the Statutory Auditor/ practicing Chartered Accountant of the Bidder for the last 3 audited financial years (FY 2019-20, FY 2018-19, FY 2017-18)
25	Volume 1 - Page No.20 - Section No. 2.7 Technical Qualification Criteria- A . Organization Strength - S.No.2	<p>Evaluation Criteria: Bidders Average turnover from Supply, Installation and Commissioning of Hardware Items (Desktop, Printers and Servers) and “Application Development” should be minimum INR 75 Crores in the last three FY Years 19-20; 18-19; 17-18 as on 31-3-2020</p> <p>Documentary Proof: Certificate from the statutory auditor of the Bidder for turnover from Supply, Installation and Commissioning of Hardware Items and “Application Development” for the last 3 audited financial years (FY 2019-20, FY 2018-19, FY 2017-18)</p>	<p>Evaluation Criteria: Bidders Average turnover from Supply, Installation and Commissioning of Hardware Items and “Application Development” should be atleast INR 75 Crores in each of the last three audited financial years 19-20; 18-19; 17-18 as on 31-3-2020</p> <p>Documentary Proof: Turnover from Supply, Installation and Commissioning of Hardware Items and “Application Development” for the last 3 audited financial years (FY 2019-20, FY 2018-19, FY 2017-18) certified by Statutory Auditor / practising Chartered Accountant.</p>
26	Volume 1 - Page No.21 - Section No. 2.7 Technical Qualification Criteria- A . Organization Strength - S.No.3	Documentary Proof: Certificate from the statutory auditor of Bidder ascertaining Total Net Worth for the last 3 audited financial years (FY 2019-20, FY 2018-19, FY 2017-18)	Documentary Proof: Total Net Worth for the last 3 audited financial years (FY 2019-20, FY 2018-19, FY 2017-18) certified by Statutory Auditor / practising Chartered Accountant.
27	Volume 1 - Page No.24 - Section No. 2.7 - Technical Qualification Criteria - point no.B Prior	<p>Evaluation Parameter: Marks would be awarded based on cumulative project value of maximum 4 projects.</p> <p>a. INR 10 to 20 Crores – 2</p>	<p>Evaluation Parameter: Marks would be awarded based on cumulative project value of maximum 2 projects.</p> <p>a. INR 10 to 20 Crores – 1</p>

	Project Experience - Point no. B -S.No.3	marks b. INR 20 to 30 Crores – 3 marks c. INR 30 to 40 Crores – 4 marks d. Greater than 40 Crores – 5 marks Maximum Score: 5	mark b. Greater than 20 Crores – 2 marks Maximum Score: 2
28	Volume 1- Page No. 24- Section No. 2.7 - Technical Qualification Criteria- B. Prior Project Experience - Point No. 2	Evaluation Parameter: a. 1 project – 2 marks b. 2 projects – 4 marks c. 3 projects – 6 marks (Maximum Score: 6) a. INR 10 Cr- 15 Cr – 2 marks b. Greater than INR 15 Cr – 4 marks If any one of the projects exceeds 15 Cr, the bidder shall be eligible for 4 marks above. Maximum Score: 4	Evaluation Parameter: a. 1 project – 2 marks b. 2 projects – 4 marks c. 3 projects – 6 marks (Maximum Score: 6) Sum of all project values exceeding 10 Cr each; a. INR 10 Cr - 15 Cr – 2 marks b. INR 15 Cr – 20 Cr – 4 marks c. Greater than 20 Cr – 6 marks Maximum Score: 6
29	Volume 1- Page No. 24- Section No. 2.7 Technical Qualification Criteria- B. Prior Project Experience - Point No. 4	Evaluation Parameter: a. 500 – 1000 – 2 marks b. 1001 – 1500 – 4 marks c. Greater than 1500– 5 marks Maximum Score: 5	Evaluation Parameter: a. 500 – 1000 – 2 marks b. 1001 – 1500 – 4 marks c. Greater than 1500– 6 marks Maximum Score: 6
30	Volume 1 - Page No. 62- Section No. 7. Specification- UPS (2KVA), S.No. 31. Certification	SAMEER / ETDC / NTH / ERTL / NABL's or any other Government authorized Testing Lab Certification for any back up of each UPS Category Mandatory for this specification (issued within last 6 years) ISO Certifications Mandatory - ISO 9001:2015 and ISO 14001:2015	SAMEER / ETDC / NTH / ERTL / NABL's or any other Government authorized Testing Lab Certification for any back up of each UPS Category Mandatory (issued within last 6 years) ISO Certifications Mandatory - ISO 9001:2015 and ISO 14001:2015 The bidder shall submit an undertaking letter along with the bid stating that the certificate from any of the above labs as per the tender specification shall be furnished at the time of technical evaluation.

31	Volume 1 - Page No. 62- Section No. 7. Specification- UPS (5KVA), S.No. 31. Certification	SAMEER / ETDC / NTH / ERTL / NABL's or any other Government authorized Testing Lab Certification for any back up of each UPS Category Mandatory for this specification (issued within last 6 years) ISO Certifications Mandatory - ISO 9001:2015 and ISO 14001:2015	SAMEER / ETDC / NTH / ERTL / NABL's or any other Government authorized Testing Lab Certification for any back up of each UPS Category Mandatory (issued within last 6 years) ISO Certifications Mandatory - ISO 9001:2015 and ISO 14001:2015 The bidder shall submit an undertaking letter along with the bid stating that the certificate from any of the above labs as per the tender specification shall be furnished at the time of technical evaluation.
32	Volume 1 - Page No. 59- Section No. 7. Specification- 1) Desktop - S.No. 15. General Certification	General Certification: Hazardous - RoHS, Energy efficient - Energy star, Safety - CE / UL, Environment – EPEAT, MIL - STD 810G test passed, ISO 9001:2008 OEM certification or better	General Certification: Hazardous - RoHS, Energy efficient - Energy star, Safety - CE / UL, Environment – EPEAT, ISO 9001:2008 OEM certification or better
33	Volume 1 - Page No. 59- Section No. 7. Specification- 1) Desktop - S.No. 1- Processor	Processor: Intel Core i5-10th generation (3.0 Ghz) or higher	Processor: Intel Core i5-10th generation (3.0 Ghz) or higher or AMD Ryzen 5 4000 series or higher (The processor must be compatible with the existing CIPRUS application)
34	Corrigendum No.1 to the tender document- S.No. 15	Overload Capacity: Overload Capacity for 5 KVA UPS: Withstand for 5 Minutes at 110% load (2200 Watts Resistive Load / 1540Watts Combinational Load).	Overload Capacity: Overload Capacity: Withstand for 5 Minutes at 110% load (5500 Watts Resistive Load / 3850Watts Combinational Load).

Note: The above corrigendum is applicable to all other clauses, which contain the respective terms in the tender document.

General Manager (Proc) FAC

Annexure 1- 9.1.2 Software Implementation and O & M Schedule

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