

ELCOSEZ/ITPD/MDU-VAD/FIRE SPRINKLER SYSTEM/2024

**ELECTRONICS CORPORATION OF TAMILNADU LIMITED**

ELCOT Ltd. Invites tender for Fire Sprinkler System Supply & Installation in Common area (Lobby & Corridor) in Ground Floor and Second floor in ELCOT IT Building at Vadapalanji in Madurai District

**TENDER DOCUMENT**

**Tender Ref No:** ELCOSEZ/ITPD/MDU-VAD/FIRE SPRINKLER SYSTEM/2024

Tender Due date: 09.08.2024

**The Administrative officer,  
ELCOT IT PARK,**

Vadapalanji, Near Madurai Kamaraj, University,  
Vadapalanji-Madurai – 625021.

Website: [www.elcot.in](http://www.elcot.in)

Email: [aomadurai@elcot.in](mailto:aomadurai@elcot.in)

**LIMITED TENDER:** Single part bid

**NAME OF THE WORK:** Fire Sprinkler System Installation in Common area (Lobby & Corridor) in Ground Floor and Second floor in ELCOT IT Building at Vadapalanji in Madurai District.

1) **SHORT TITLE USED IN THE TENDER DOCUMENT:**

- A. **Bidder:** Bidder means the party who makes a formal offer in pursuance of the tender floated.
- B. **Successful Bidder:** Successful Bidder means the Bidder who becomes Successful through the tender process.
- C. **Day:** A Day means a Calendar Day.
- D. **Contractor/Purchaser:** Contractor/Purchaser means the end user for whom the Contractor/procurement is indented through the tender.

2) **TENDER SCHEDULE:**

a)	TENDER NO	TenderNo. ELCOSEZ/ITPD/MDU-VAD/FIRE SPRINKLER SYSTEM/2024
b)	Type of Tender	LIMITED TENDER – Single part bid
c)	Tendered Items	Fire Sprinkler System Installation in Common area (Looby & Corridor) in Ground Floor and Second floor in ELCOT IT Building at Vadapalanji in Madurai District.
d)	DUE DATE & TIME for Submission of Tenders	09.08.2024 @ 03.00 P.M
e)	OPENING DATE & TIME	09.08.2024 @ 03.30 P.M

**EMD: Rs.4,200.00/- (Rupees Four Thousand Two Hundred Only) by way of DD or through RTGS to ELCOT Bank Account as detailed below.**

Name of the Bank & Branch	IOB, Saidapet.
A/c No.	044102000007777
IFS Code	IOBA0000441

**MODE OF DESPATCH**

Tenders should be addressed to the **ADMINISTRATIVE OFFICER, ELCOT VADAPALANJI -MADURAI**(by Designation only) and super scribed with the tender number and sent in sealed cover either by Registered post with acknowledgment due or in person. Tenders received in ordinary cover without seal will not be considered. Bids received after the due date and Time will not be accepted. Delay in postal transit will not be accepted as a valid reason for late submission. The Tender Document is not transferable to any other bidder.

**IMPORTANT NOTE:**

- 1. Tenderer must submit this original tender document with their signature and seal without missing any of the pages along with valid GST Number and copy of the GST Certificate in the Technical Bid. Price Bid must be submitted in the bidder's company letter head.***
- 2. Income Tax return certificate (2022-23).***
- 3. Tenderer must submit copy of the performance Certificate in having satisfactorily executed and completed building works / related works (The completed value shall be more than 50% of the proposed contract value in a single contract or in two contracts) directly issued by the concerned***

***organization during past five years). (I.e. the works executed under sub- contract will not be considered for this purpose). The evidence for the same should be produced from an officer not less than the rank of the Executive Engineer or equivalent rank / agreement Government executing authority of the or Government undertakings, responsible person of the Private organizations.***

***4. Tenderer may visit the Site (ELCOT Admin building of ELCOSEZ, Vadapalanji, Madurai) prior submitting the bids so as to understand the site conditions and then requested to offer their quotes.***

***5. The Successful Bidder should work on holidays as per the site conditions necessitate and the work should not affect the working atmosphere of the employees working in the ELCOT IT Park***

The tenders received on SPECIFIED DUE DATE & TIME will be opened at Elcot IT Park,Near Madurai Kamaraj University, Vadapalanji- Madurai – 625021 in the presence of the bidders who choose to be present. If sufficient response is not received on the due date of opening, ELCOT reserves its right to extend the due date for submission of tenders inviting more bids or cancel the tender.

3) **SCOPE OF WORK:**

The Successful Bidder shall carryout the detailed Scope of Work as given below:

A. Any expenditure incurred on preliminary site work, eg. Temporary access roads temporary labour huts, staff quarters and site office, storage accommodation and water storage tanks.

- B. Employer shall have the option to take over contractor's materials or any part thereof either brought to site or of which the Contractor is legally bound to accept delivery from suppliers (for incorporation in or incidental to the work) provided however, Employer shall be bound to take over the materials or such portions thereof as the Contractor does not desire to retain. For materials taken over or to be taken over by the Employer cost of such materials as detailed by Engineer shall be paid. The cost shall, however, take into account purchase price, cost of transportation and deterioration or damage which may have been caused to materials whilst in the custody of the Contractor.
  
- C. Reasonable compensation for transfer of tools and plant (T & P) from site to Contractor's permanent stores or to his other works whichever is less. If T&P are not transported to either of the said places, no cost of transportation shall be payable.
  
- D. Reasonable compensation for repatriation of Contractor's site staff and imported labour to the extent found necessary from the records maintained and counter checked by the Engineer.
  
- E. The Contractor shall, if required by the Engineer furnish to him, books of account wage books, time sheets and other relevant documents and evidence as may be necessary to enable him to certify the reasonable amount payable under this condition.

- F. The reasonable amount of item on (A), (D) and (E) above shall not be in excess of 2% of the cost of the work remaining incomplete on the date of closure, ie. Total stipulated cost of the work as per accepted tender less the cost of work actually executed under the contract and less the cost of Contractor's materials at site taken over by the Employer as per item (B) above. Provided always that against any payments due to the Contractor on this account or otherwise, the Engineer shall be entitled to recover or be credited with any outstanding balances due from the Contractor for advance paid in respect of any tools, plants and materials and any other sums which at the date of termination were recoverable by the Employer from the Contractor under the terms of the Contract.
- G. The Successful Bidder has to coordinate with the concerned department officials and ELCOT officials during execution of the work as per the tender, as well as need arise from the end user while using.
- H. Specification should be followed as per Tamil Nadu Public works Department and IS Standards.
- I. As per the specification mentioned in tender document all items are to be supplied of reputed make indicated in the document by the contractor for continuous good working condition for a minimum period of one year. During the minimum one year period, if any fault/rectification or recondition of works happens, it is the

responsibility of the contractor for free replacement or recondition and for immediate rectification and restoration to normal condition of working without any additional cost.

4) **COMPLETION OF TIME:**

The date of commencement of this programme will be the date on which the site (Premises) is handed over to the contractor. The time fixed for completion of the entire work shall be **2 Months**.

5) **PAYMENT TERMS:**

- A. No advance Payment will be made.
- B. All payments will be made in INR only.
- C. On Completion of work and on submission of certified final bill, **95%** payment will be made and **5%** of the bill value will be **retained as Retention money**.
- D. Being a SEZ developer, all supplies and services made to ELCOT SEZs are “ZERO RATED TAX” under GST.

6) **LIQUIDATED DAMAGES:**

Liquidated damages will be levied at the rate of **0.5%** per week or part thereof on the contract value subject to a maximum of **5%**, if the work Order/contract has not been completed in full within the stipulated delivery period.

7) **PENALTY:**



A penalty will be levied at **1%** of total value of work Order in the event of non-fulfillment or non-observance of any of the conditions stipulated in the work Order at the discretion of ELCOT in the running Account bill subject to the maximum of 5% of the work order value. The total penalty cap including Liquidated Damages and penalty for non-fulfillment of the Tender conditions would be **10%** on the total value of the work Order/Contract.

8) **AWARD OF CONTRACT**

- A. ELCOT would award the contract for the all tendered items to one bidder, who quotes the total lowest price (L1 bidder) for the entire tendered items & quantity. ELCOT reserves the right to negotiate with the L1 bidder for further reduction of the best prices and terms & conditions.
- B. Entire work will be awarded to any one (L1) bidder and partial bids will not be accepted.

9) **VALIDITY**

The quoted price must be valid for 90 days from the date of opening of the tender.

- 10) A self-declaration shall have to be submitted by the bidder, in their letter head certifying that their company **has not been black listed** by any Government Departments for the last three years.

11) **SCHEDULE OF WORK**

As attached. Same should be submitted with signature of the bidder and seal in all pages.

ELCOSEZ/ITPD/MDU-VAD/FIRE SPRINKLER SYSTEM/2024

You are requested to provide your sealed offer on or before 15:00 hours on --.--.2024 in a sealed envelope with super scribing the envelop No: Tender No. ELCOSEZ/ITPD/MDU-VAD/FIRE SPRINKLER SYSTEM/2024.

**SCHEDULE OF WORK**  
**PRICE BID**

**Name of work:** Fire Sprinkler System Installation in Common area (Looby & Corridor) in Ground Floor and Second floor in ELCOT IT Building at Vadapalanji in Madurai District.

SINo	Qty	Description	Rate	Per	Amount in Rs	
					In Figure	In words
1	150.00	Supply, erection, testing and commissioning of following MS 'C' Class Heavy Duty Pipe as per IS 1239 to withstand a developing pressure of 10 kg. / sq.cm including necessary fittings like MS flange of table 'E', elbows, reducers, gaskets, bolt, nuts with washers & joints as per standard method of arc welding, including one coat metal primer and two coat Post Office Red painting including conveyance, all incidental charges, necessary scaffolding and re-doing the dismantled portions to its original condition wherever found necessary, etc., complete as per standard specification and as directed by the Departmental Officers. Make: JINDAL / EQUIVALENT. 50mm dia		RM		
2	50.00	Supply, erection, testing and commissioning of following MS 'C' Class Heavy Duty Pipe as per IS 1239 to withstand a developing pressure of 10 kg. / sq.cm including necessary fittings like MS flange of table 'E', elbows, reducers, gaskets, bolt, nuts with washers & joints as per standard method of arc welding, including one coat metal primer and two coat Post Office Red painting including conveyance, all incidental charges, necessary scaffolding and re-doing the dismantled portions to its original condition wherever found necessary, etc., complete as per standard specification and as directed by the Departmental		RM		

ELCOSEZ/ITPD/MDU-VAD/FIRE SPRINKLER SYSTEM/2024

		Officers. Make: JINDAL / EQUIVALENT.				
		25mm dia				
3	12.00	Supply, erection, testing and commissioning of 50mm Butterfly valves inclusive of nursery blanch, Casket and bold nut		No's		
4	60.00	Supply, Installing, testing and commissioning of Stainless Steel Corrugated Flexible Braided Pipe (Hose) for dropping sprinklers below false ceiling. Pipe shall be 16 bar pressure rating and 1500mm long, 25mm dia with union / reducer, collar, clamps, etc. It shall have UL listed and FM approved.		No's		
5	60.00	Supply and fixing nominal bore quartzized bulb type sprinkler bulb 68 Deg C fast response pendent type including GI collar for each sprinkler bulb, mounted in MS pipe line using suitable size MS threaded coupling, thread, shellac etc., as per standard methods and including conveyance, all incidental charges, necessary scaffolding and re-doing the dismantled portions to its original condition wherever found necessary, etc., complete as per standard specification and as directed by the Departmental Officers. Make: OMEX / KARTAR / LIFE GUARD / SAFE GUARD / EQUIVALENT.		No's		
6	60.00	Supplying and installing of approved type Rosette Plates (Recessed Type in Two Pieces) for sprinklers below false ceiling area. The Rosette shall be fabricated by MS plate of 2mm thick and the finish shall be powder coated and colour, as directed by the Departmental Officers.		No's		
7	170.00	False Ceiling Removing and refixing charges		SqM		
		<b>TOTAL AMOUNT in Rs</b>				