Date: 28/11/24

Notice Inviting Tender / e-Tender / Quotation

Thrissur Corporation Electricity Department invites sealed quotation / open tenders / e-Tenders from eligible applicants, who fulfill the qualification criteria as stipulated in the Store Purchase Manual Kerala, Kerala PWD Code & LGSD Tender regulations for the Supply / Work mentioned in the below-tabulation sheet.

he details of the Tender are as per follow approximate Cost of Supply / Work	:	126. 218650/-(incoss)
pproximate Cost of Suppry		
upply / Work Description		Conder as per stackedure
		(Detailed specufications
		: attached)
Tender Security / EMD / Amt.		2200/-
		560/- (ind-687)
Cost of Tender Form		
Tender Document on Sale		Council- R-ND 67 dt-15/10/20
A.S. approved by	:	Compatible
T.S approved by	:	
Last Date & Time of issuing Tender Form		19/12/2024 2 Pm
Last Date & Time of Submitting Tender	g :	19/12/2024 2-301020
Date & Time of Opening Tender	1	19/12/2024 3-30-1000
Authority & Place for submit of Tender	r :	Electricity Department, Thrissur Corporation – 680001 P.M. everyday once tender floated.

^{*} Sale of Tender form available only after 2. P.M. everyday once tender floated.

* Applicants must have GST Registration

* Quoted rate should be inclusive of relevant Taxes

* Tender inviting officer shall have every right to revoke tender / quotation at any time without any

* Those who participate in work tender should own concerned electrical contract licensee.

N K KRISHNAKUMAR

ASSISTANT SECRETARY ELECTRICITY DEPARTMENT

THRISSUR MUNICIPAL CORPORATION

PEN - 743648 PH No: 8921037758

	Product Technical Specification Related	•	
No	Description	Qty	UoM
1	ABC Stored Pressure type Fire Extinguisher	2	Nos
	Capacity: 4Kg		
	Operating Temperature: - 20°C TO + 55°C		
	Min. Jet Length (in mtrs) :-2 Mtrs.		
	Discharge Percentage Min.: 85%		
	Discharge Time Min.: 13 Seconds		
	Charge Pressure : 15Kgf/cm2, Test Pressure : 35 Kgf/cm2		
	Operating Valves: Squeeze Grip type		
	Extinguisher Media : Dry Powder as per IS 14609/4308		
	Expellant: Dry Nitrogen		
	Anti Corrosive Treatment: Phosphating (7 Tanks)		
	Painting: Epoxy Polyester Powder Coating		
	Pressure Gauge, Discharge Hose & Nozzle, as per 'IS 15683:2018' with ISI Mark		
	Fire Extinguishers		
	All other parameters/specifications shall comply with IS 16018 & IS 15683		
	All other parameters/specifications shall comply with a 20020 ct to 20020		
2	CO2 Type Fire Extinguisher	4	Nos
	Capacity: 9Kg as per IS 2878		
	Min. Jet Length (in mtrs) : 2 Mtrs.		
	Discharge Percentage Min. : 95%		
	Discharge Time Min. : 15-36 Seconds as per IS:2878		
	Test Pressure :250 Kgf/cm2		
	Operating Valves: Squeeze Grip type/wheel type as per IS 3224		
	Cylinder: Seamless as per IS: 7285		
	Extinguisher Media : CO2 gas as per as per IS: 15222		
	Expellant: Self		•
	Painting : Enamel Paint IS:5, Shade 536 / 537		
	Pressure Gauge, Discharge Hose & Nozzle, as per 'IS 15683:2018' with ISI Mark	Un The	
	Fire Extinguishers		
	All other parameters/specifications shall comply with IS 16018 & IS 15683		
3	CO2 Type Fire Extinguisher	8	No
	Capacity: 6.5Kg as per IS 2878		
	Min. Jet Length (in mtrs) : 2 Mtrs.		
	Discharge Percentage Min. : 95%		
	Discharge Time Min.: 15-36 Seconds as per IS:2878		
	Test Pressure :250 Kgf/cm2		
	Operating Valves: Squeeze Grip type/wheel type as per IS 3224		
	Cylinder : Seamless as per IS: 7285		
	Extinguisher Media : CO2 gas as per as per IS: 15222		
	Expellant: Self		
	Painting : Enamel Paint IS:5, Shade 536 / 537		
	Pressure Gauge, Discharge Hose & Nozzle, as per 'IS 15683:2018' with ISI Mark		
			•
	Fire Extinguishers		
	All other parameters/specifications shall comply with IS 16018 & IS 15683		

Nos **CO2 Type Fire Extinguisher** Capacity: 4.5Kg. Operating Temperature: - 30°C TO + 55°C Discharge Percentage Min.: 95% Discharge Time Min.: 8 Seconds as per IS:2878 Test Pressure :250 Kgf/cm2 Operating Valves: Squeeze Grip type/wheel type as per IS 3224 Cylinder: Seamless as per IS: 7285 Extinguisher Media: CO2 gas as per as per IS: 15222 **Expellant: Self** Painting: Enamel Paint IS:5, Shade 536 / 537 Pressure Gauge, Discharge Hose & Nozzle, as per 'IS 15683:2018' with ISI Mark Fire Extinguishers All other parameters/specifications shall comply with IS 16018 & IS 15683 Nos 12 Mechanical Foam (Stored Pressure) Fire Extinguisher Capacity: 9 Ltrs As per IS: 15683 Operating Temperature: +5°C TO + 55°C Min. Jet Length (in mtrs): 2 Mtrs. Discharge Percentage Min.: 95% Discharge Time Min.: 13 Seconds Charge Pressure: 15Kgf/cm2, Test Pressure: 35 Kgf/cm2 Operating Valves: Squeeze Grip type as per IS:3224 Extinguisher Media: AFFF IS: 4989 Expellant: Dry Nitrogen

Pressure Gauge, Discharge Hose & Nozzle, as per 'IS 15683:2018' with ISI Mark

All other parameters/specifications shall comply with IS 16018 & IS 15683

Anti Corrosive Treatment: Phosphating (7 Tanks)

Painting: Epoxy Polyester Powder Coating

Fire Extinguishers

TERMS & CONDITIONS FOR THE PROCUREMENT OF FIRE EXTINGUISHERS

- The interested bidder should be a Manufacturer/authorized dealer distributor or supplier of Fire Extinguishers. If the tenderer is authorized distributor/dealer, he should furnish Authorization letter/certificate from the manufacturer.
- The successful bidder will have to supply the new and freshly manufactured fire extinguishers which should not be older than 3 months from the date of Supply/Purchase Order.
- Warranty for the Fire Extinguishers will be minimum 2 years. If found in non-working during warranty period, the successful bidder will have to replace the same free of cost if it is not used or disturbed or tempered.
- The successful bidder will have to deliver the fire extinguishers at110kV Substation, Patturaikkal - 20 and 33kV Substation, Ikkanda Warrier Road - 1 without charging any additional amount.
- 5. The successful bidder will have to submit the warranty certificate for each fire extinguisher with serial number and necessary warranty period.

period.

Electricity Department Electricity Department Electricity Department Thrissur Corporation Thrissur Carporation