

ESS-1303/24

Thrissur Corporation Electricity Department
Thrissur Corporation
M.O.Road, Thrissur
Phone : 2423613
Email : astced.lsgd@kerala.gov.in
electricitydepartment@yahoo.co.in

Date : 12.03.2024

NOTICE INVITING e-TENDER

E-Tender No.ESS-1303/24 Dated 12.03.2024

The Assistant Secretary, Electricity Department, Thrissur Corporation, Thrissur – 680001, Kerala invites e-tenders from 110 KV Current Transformer

Tender Reference No.	ESS-1303/24 Dated 19.02.2024	
Work Item Title/ Description	TCED 110 KV Current Transformer, Outdoor Oil Cooled, live tank Ratio :50-100-200-400/1-1-1-1*1A HSV 123 KV insulation level 230/550KV Rated STC 31.5 KA for 1 second – 3 Nos	
Approximate Cost	Rs.12,74,400/- including GST	
Mode of Tendering	e-Tendering	
Tender Release Date	12.03.2024	
Availability of Tender Documents	Can be downloaded from the website www.etenders.kerala.gov.in from - 13/03/2024	
Administrative Sanction	Hon. Mayor's Prior Sanction dated 28.02.2024	
Technical sanction	By Electrical Engineer TCED	
Last Bid Submission Date	03/04/2024 at 12.30 pm Hrs. (IST)	
Date of Opening of Bid	05/04/2024 at 12.30 pm Hrs.	
Location of Bid Submission/Opening	Office of the Assistant Secretary , TCED	
Tender Category	Current Transformer Supply	
Tender Fee (Non-Refundable)	Rs.2240/- (including GST)	As a single online payment of Rs.15,040/- through SBI MOPS Gateway
EMD	Rs .12,800/-	
Duration of Assignment	60 days	
Address of Correspondence	The Assistant Secretary, Electricity Department, Thrissur Corporation, Thrissur - 680 001 Email : astced.lsgd@kerala.gov.in electricitydepartment@yahoo.co.in	

MSME with Udyog Aadhar Registration are exempted from EMD and Bid submission fee. (Scanned copy of valid Udyog Aadhar registration certificate for MSME shall be uploaded). EMD and nonrefundable Tender document fee shall be remitted online through SBI MOPS Gateway. No other Modes of Payment will be allowed. Tenderer should ensure that tender document fee and EMD are remitted as one single transaction and not separate. Separate or split remittance for tender document fee and EMD shall be treated as invalid transaction. The online payment may be exercised at least 48 hours before the closing date of the tender to ensure that payment towards tender document fee and EMD are credited and a confirmation is reflected in the e-procurement system.

All the Tender documents are to be submitted on-line in the designed Covers/envelops on the above website. The scanned copies of all Agreements executed in Kerala Stamp Paper Act rules and all certificates/documents mentioned elsewhere in the tender documents are to be attached along with the tender through online. The Tender shall be opened online at the office of the Assistant Secretary, Electricity Department, Thrissur Corporation, Thrissur - 680001 on the date and time mentioned above.

All Tenderers participating in the tender should have a valid Digital Signature Certificate availed from an approved certifying authority. For more details about e-tendering please contact : Assistant Secretary Electricity Department, Thrissur Corporation, Thrissur - 680001 on all working days from 10 a.m to 5 p.m (Phone No. 2423613) email : astced.lsgd@kerala.gov.in

Any further correspondences seeking details/clarifications can be done with below mentioned address : The Assistant Secretary, Electricity Department, Thrissur Corporation, Thrissur - 680001, Phone No. 2423613 email : astced.lsgd@kerala.gov.in, electricitydepartment@yahoo.co.in

Note : If any of the date/dates mentioned above happens to be a holiday, the actual dates for the same will be the next working day. No separate intimation in this regard will be issued.

Originals of all Agreements in stamp paper, enclosed in a sealed envelope indicating e-Tender No.ESS-1303/24 shall be submitted to the The Assistant Secretary, Electricity Department, Thrissur Corporation, Thrissur - 680001, Phone No. 2423613 before the Tender opening date.

7/2/2024
Assistant Secretary
K2

CT SPEC

Supply of 110kV outdoor current transformer- **3 Nos**

Specifications:

Hermetically Sealed, Outdoor, Oil Cooled, Single Phase,

Wound Primary Type, Four Core, Live Tank, Current Transformer with Porcelain Insulators having creepage distance of 25 mm/kV i.e.: 3075 mm (Min).

Ratio: 50-100-200-400/1-1-1-1 Amps

	Core 1	Core 2	Core 3	Core 4
Accuracy Class	PS	5P	0.2S	PS
ISF/ALF	--	10	< 5	--
Min Vk @ 400/1A=	900 V	-	-	900 V
Rct @ 75°C @ 400/1A	5 Ω	-	-	5 Ω
Iext @ Vk/4 @ 400/1A	30 mA	-	-	30 mA
STC	31.5 kA for 1 Second			
Rated cont. thermal current=	120% of rated primary current			
Frequency	50 Hz			
System Voltage	110 kV, effectively earthed system			
BIL	123/230/550 kV			
Applicable Standard	IS 16227			

Delivery Location: Paravattani Stores, Thrissur, Kerala

Requirement: Urgent

25/2/24
ASSISTANT ENGINEER
ELECTRICITY DEPARTMENT
THRISSUR MUNICIPAL CORPORATION



JOSE T.S
Electrical Engineer
Electricity Department
Thrissur Corporation
To