

PUBLIC NOTICE
INVITATION TO BID #1311

The Springfield Electric Department will be accepting sealed bids for the following materials:

Quantity 90- CSH Series-Cold Shrink Hammerhead, T-Bodies with test plug
Quantity 30-Connector T-Body to T-Body, 15kV, 600/600A
Quantity 24- Elbow Tap Plugs, 15kV, 200A, Loadbreak
Quantity 15- Bushing Extenders R-800, 15kV, 200A Loadbreak
Quantity 21-Deadbreak Junctions, 15kV, 600/900A, Bracket Type Mounting
15,000' (plus/minus)- 15kV Underground Primary Distribution
Cable-Jacketed

Specifications and bid requirements may be downloaded at www.springfieldtn.gov. Please contact Sandy Cross at 931-217-3138 with questions. Please reference **BID NUMBER 1311** on the outside of the sealed envelope. **Sealed** bids must be received in the Office of the City Recorder, 405 N. Main Street Springfield, TN 37172 by 2:00 PM local time, Monday, January 6, 2025.

The City reserves the right to reject any or all bids.

Lisa H. Crockett
City Recorder

Specifications
Bid Number 1311

Requesting bids on the following items:

- **(Qty. 90)** CSH Series – Cold Shrink Hammerhead, T-Body with test plug, 15kV, 600A. Richards catalog number 62CSHT20R1, no equals accepted. Detailed specifications are attached.
- **(Qty. 30)** Connector T-Body to T-body, 15kV, aluminum connecting plug dead break 600/600A. Richards catalog number P625CPR, no equals accepted.
- **(Qty. 24)** Elbow tap plug, 15kV, 200A, load break. Richards catalog number P615SETP, no equals accepted.
- **(Qty. 15)** Bushing Extender R-800. 15kV, 200A Loadbreak tap and 600/900A deadbreak bushing extender with hex tool and stud. Richards catalog number 618BEF no equals accepted.
- **(Qty. 21)** Deadbreak junctions, 15kV, 600/900A, with 4” spacing, three (3) positions and bracket type mounting. Richards catalog number P625JD43B no equals accepted.
- **(Qty. 15,000')** 15kV Underground primary distribution cable- jacketed with 220 mils 133% insulation level. Okonite catalog number 163-23-3072

Specifications
Bid Number 1311

CSH Series – Cold Shrink Hammerhead T-Body

The T-Body jacket material shall be manufactured from semi-conductive, 100% EPDM rubber. The manufacturer shall be capable of formulating its own EPDM compound in house. The jacket shall contain an integral, cold shrink jacket seal, eliminating the need for a separate sealing mechanism. The jacket shall be range taking and shall be designed for use on cable with a concentric neutral or LC shield. The jacket shall be considered as fully shielded and submersible. The jacket shall be range taking through the use of cold shrink EPDM at the cable entrance., eliminating the need for cable adapters.

All t-bodies shall have factory acceptance testing performed, to included:

- A Partial Discharge test
- An AC Withstand test
- An Impulse Withstand test

The voltage ratings shall be as follows:

- Maximum L-G Voltage Rating 16.2kV
- Corona Voltage Level 30kV
- 1 Minute AC Withstand 45kV
- Impulse Withstand Voltage (BIL) 162kV

The current ratings shall be as follows:

- Continuous Current (Aluminum) 600 A
- Short Time Current 40kA @ 10 cycles and 10kA @ 3 seconds

15kV Underground Distribution Cable – Jacketed

Cable shall have the following specifications:

- 133% Insulation Level
- Central Conductor, Aluminum per ASTM B-609, Class B stranded per B-231
- Fill Strand: Water swellable agent meets or exceeds ICEA T-31-610 wate penetration resistance and ANSI/NEMA class A connectorability requirements.
- Extruded semiconducting ethylene-propylene rubber meets or exceeds the requirements of ICEA S-94-649, AEIC CS8, and CSA C68.5.
- The Insulation meets or exceeds the requirements of ICEA S-94-649, AEIC CS8, and C68.5.

- The Extruded semiconducting ethylene-propylene rubber meets or exceeds the requirements of ICEA S-94-649, AEIC CS8, and CSA C68.5.

BID NUMBER #1311
(THIS IS NOT AN ORDER)

CITY OF SPRINGFIELD
PURCHASING DEPARTMENT
405 N. MAIN STREET
SPRINGFIELD, TN 37172

All bids must be returned by 2:00 p.m. CST on January 6, 2025
Requested by: Springfield Electric Department

NOTE: The above bid number is to appear on all bids and related correspondence to include mailing or overnight envelopes or packages.

VENDOR INFORMATION:

Quoted by: _____

Company name: _____

Company address: _____

Official's name: _____

Official's Signature: _____

Official's title: _____

Date: _____

Phone: _____

Email address: _____

Delivery Quoted: _____ Terms: _____ F.O.B. Springfield Electric Department

<u>ITEM/QTY</u>	<u>DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>TOTAL PRICE</u>
90	CSH Series – Cold Shrink Hammerhead, T-Bodies w/test plug		
30	Connector T-Body to T-Body, 15kV, 600/600A		
24	Elbow Tap Plugs, 15kV, 200A Loadbreak		
15	Bushing Extenders R-800, 15kV, 200A Loadbreak		
21	Deadbreak Junctions, 15kV, 600/900A, Bracket Type Mounting		
	15,000'(plus/minus) 15kV Underground Primary Distribution Cable- Jacketed		

THE CITY OF SPRINGFIELD RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS

No bid will be accepted after the date and time written above.

All bids must be signed by a person authorized to bind the company to a contract.

All bids must be returned by sealed envelope.

Quote on this sheet. Attach additional information if necessary.

All bids must be submitted in duplicate.

IRAN DIVESTMENT ACT NOTICE

Tenn. Code Ann. § 12-12-106 requires the chief procurement officer to publish, using credible information freely available to the public, a list of persons it determines engage in investment activities in Iran, as described in § 12-12-105.

For these purposes, the State intends to use the attached list of “Entities determined to be non-responsive bidders/offerers pursuant to the New York State Iran Divestment Act of 2012.”

While inclusion on this list would make a person ineligible to contract with the state of Tennessee, if a person ceases its engagement in investment activities in Iran, it may be removed from the list.

If you feel as though you have been erroneously included on this list please contact the Central Procurement Office at CPO.Website@tn.gov.

List Date: December 4, 2023

Source: <https://www.ogs.ny.gov/iran-divestment-act-2012>

1. Ak Makina, Ltd.
2. Amona
3. Bank Markazi Iran (Central Bank of Iran)
4. Bank Mellat
5. Bank Melli Iran
6. Bank Saderat Iran
7. Bank Sepah
8. Bank Tejarat
9. China Precision Machinery Import- Export Corporation (CPMIEC)
10. ChinaOil (China National United Oil Corporation)
11. China National Offshore Oil Corporation (CNOOC)
12. China National Petroleum Corporation (CNPC)
13. Indian Oil Corporation
14. Kingdream PLC
15. Naftiran Intertrade Co. (NICO)
16. National Iranian Tanker Co. (NITC)
17. Oil and Natural Gas Corporation (ONGC)
18. Oil India, Ltd.
19. Persia International Bank
20. Petroleos de Venezuela (PDVSA Petróleo, SA)
21. PetroChina Co., Ltd.
22. Petronet LNG, Ltd.
23. Sameh Afzar Tajak Co. (SATCO)
24. Shandong FIN CNC Machine Co., Ltd.
25. Sinohydro Co., Ltd.
26. Sinopec Corp. (China Petroleum & Chemical Corporation)
27. SKS Ventures
28. SK Energy Co., Ltd.
29. Som Petrol AS
30. Unipet (China International United Petroleum & Chemicals Co., Ltd.)
31. Zhuhai Zhenrong Co.

IRAN DIVESTMENT ACT

“By the submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not a person included within the list created pursuant to § 12-12-106.”

Signature: _____

Date: _____

Title: _____