## PUBLIC NOTICE INVITATION TO BID \#1217

The Springfield Electric Department will be accepting sealed bids for:

## Pad-Mount Distribution Transformers

Four (4) Pad-mounted Distribution Transformers, 25 kVA
Four (4) Pad-mounted Distribution Transformers, 37.5 kVA
Four (4) Pad-mounted Distribution Transformers, 50 kVA
Five (5) Pad-mounted Distribution Transformers, 75 kVA
Four (4) Pad-mounted Distribution Transformers, 100 kVA
Five (5) Pad-mounted Distribution Transformers, 167 kVA

## Secondary Pedestals

Thirty (30) Secondary Pedestals
Pencell catalog number - AG15HDXBL50
Transformer Box Pads
Thirty (30) Transformer Box Pads
Electri-Glass catalog number - BP2000F-1
Loadbreak Elbow Connectors
Sixty (60) Loadbreak Elbow Connectors
Eastimold \#165LRB5240 or Cooper \#LE215AB06
Transformer Bar Connectors
One Hundred (100) Transformer Bar Connectors
Electric Motion \#EM-PM4-3502L-6-1M-GSFT
Reels of Cable
Six (6) 2,500 Foot Reels of Cable
Kerite \#414-29100
Specifications and bid requirements may be downloaded at www.springfieldtn.gov. Call Sandy Vallejo at (931) 217-3138 with questions. Please reference BID NUMBER 1217 on the outside of the sealed envelope. Sealed bids must be received in the Office of the City Recorder, 405 N. Main St., Springfield, TN 37172 by 2:30 PM local time, Thursday, September 29, 2022.

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

Lisa H. Crockett
City Recorder

## SPECIFICATIONS FOR PAD-MOUNT DISTRIBUTION TRANSFORMERS, SECONDARY PEDESTALS, AND SINGLE-PHASE COMPOSITE TRANSFORMER BOX PADS SPRINGFIELD ELECTRIC DEPARTMENT <br> Bid \#1217

## PAD-MOUNT DISTRIBUTION TRANSFORMERS - 120/240V

Four (4) ea., Pad-mounted Distribution Transformer, 25 kVA, 7,620/13,200 Volt grounded-wye primary, 120/240 Volt secondary, single-phase, dead front, loop feed, two bushing wells with insert bushings on primary side, bayonet fused primary, 4-hole NEMA pads on secondary bushings, penta-head, locking bolt, 2 taps $21 / 2 \%$ above center and 2 taps $21 / 2 \%$ below center.

| N.L. losses ___ Watts | F.L. losses ___ Watts |  |
| :--- | :--- | :--- | :--- |
| Impedance___ Weeks | Delivery ______ Unit Cost $\$ \ldots$ |  |

Four (4) ea.,

Four (4) ea., Pad-mounted Distribution Transformer, $50 \mathrm{kVA}, 7,620 / 13,200$ Volt grounded-wye primary, 120/240 Volt secondary, single-phase, dead front, loop feed, two bushing wells with insert bushings on primary side, bayonet fused primary, 6-hole NEMA pads on secondary bushings, penta-head, locking bolt, 2 taps $21 / 2 \%$ above center and 2 taps $21 / 2 \%$ below center.
N.L. losses $\qquad$ Watts F.L. losses $\qquad$ Watts Impedance $\qquad$ \% Delivery $\qquad$ Weeks $\qquad$
Unit Cost \$

Five (5) ea., Pad-mounted Distribution Transformer, $75 \mathrm{kVA}, 7,620 / 13,200$ Volt grounded-wye primary, 120/240 Volt secondary, single-phase, dead front, loop feed, two bushing wells with insert bushings on primary side, bayonet fused primary, 6-hole NEMA pads on secondary bushings, penta-head, locking bolt, 2 taps $21 / 2 \%$ above center and 2 taps $21 / 2 \%$ below center.

| N.L. losses ___ Watts | F.L. losses ___ Weeks | Unit Cost $\$ \ldots$ |
| :--- | :--- | :--- | :--- |
| Impedance______ | Delivery ___ |  |

Four (4) ea., Pad-mounted Distribution Transformer, $100 \mathrm{kVA}, 7,620 / 13,200$ Volt grounded-wye primary, 120/240 Volt secondary, single-phase, dead front, loop feed, two bushing wells with insert bushings on primary side, bayonet fused primary, 6-hole NEMA pads on secondary bushings, penta-head, locking bolt, 2 taps $21 / 2 \%$ above center and 2 taps $2 \frac{1}{2} \%$ below center.

| N.L. losses ___ Watts | F.L. losses ___ Watts |  |
| :--- | :--- | :--- | :--- |
| Impedance__ $\%$ | Delivery ___ Weeks | Unit Cost $\$ \ldots \ldots$ |

$\qquad$ \% Delivery $\qquad$ Weeks $\qquad$

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Five (5) ea., Pad-mounted Distribution Transformer, $167 \mathrm{kVA}, 7,620 / 13,200$ Volt grounded-wye primary, 120/240 Volt secondary, single-phase, dead front, loop feed, two bushing wells with insert bushings on primary side, bayonet fused primary, 6-hole NEMA pads on secondary bushings, penta-head, locking bolt, 2 taps $2 \frac{1}{2} \%$ above center and 2 taps $2 \frac{1}{2} \%$ below center.

| N.L. losses ___ Watts | F.L. losses ___ Watts |  |
| :--- | :--- | :--- | :--- |
| Impedance___ Weeks | Delivery _______ Unit Cost \$__ |  |

## SPECIFY NO-LOAD LOSSES, FULL-LOAD LOSSES, AND IMPEDANCE FOR ALL UNITS. QUOTE FIRM DELIVERY DATE.

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

# SPRINGFIELD ELECTRIC DEPARTMENT <br> Bid \#1217 

## Pad Mount Transformers 120/240V

| Transformer |  | Quantity |
| :--- | :--- | :--- |
| 25 kVA | 4 |  |
| 37.5 kVA | 4 |  |
| 50 kVA | 4 |  |
| 75 kVA | 5 |  |
| 100 kVA | 4 |  |
| 167 kVA | 5 |  |

## Pad Mount Transformers - Distribution 120/240V

## Description and kVA sizes as follows: 25, 37.5, 50, 75, 100, 167

Pad-mount distribution transformer, 7620/13200 volt grounded-wye primary, 124/240 volt secondary, single-phase, dead front, loop feed, two bushing wells with insert bushings on primary side bayonet fused primary, 4-hole NEMA pads on secondary bushings, penta-head locking bolt, 2 taps $21 / 2 \%$ above center and 2 taps $21 / 2 \%$ below center.

## BID \#1217

## Specifications

## Requesting bids on the following materials:

Quantity of 30- Pedestals, secondary ASSY, AG15, HDPE, green in color, high back, penta- bolt locking with 3-500MCM connectors.
Pencell catalog number, AG15HDXBL50
Unit Cost \$ $\qquad$

Quantity of 30 - Single phase composite transformer box pads. Dimensions to be $37 " \times 43 "$ top surface, $22 " \times 24 "$ top opening, and 32 " high.
Electri-Glass catalog number, BP2000F-1
Unit Cost \$ $\qquad$
Quantity of $60-15 \mathrm{kV} 200 \mathrm{amp}$, loadbreak elbow connector with test point, 0.635 inch- 0.905 -inch cable insulation diameter, $1 / 0$ stranded wire size, bi-metal compression lug.
Elastimold \#165LRB5240 or Cooper \#LE215AB06
Unit Cost \$ $\qquad$

Quantity of 100 - Transformer bar connector, Z Bar Electric Motion \#EM-PM4-3502L-6-1M-GSFT

Unit Cost \$ $\qquad$
Quantity of 6 Reels of $\mathbf{2 , 5 0 0}$ ' (or standard full reel) - Cable, $1 / 015 \mathrm{kV}$ aluminum underground primary, 220 Mil, reduced neutral 1/3. Kerite \#414-29100

Unit Cost \$ $\qquad$

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

## BID INFORMATION FORM FOR:

Pad Mount Transformers, Secondary Pedestals, Transformer Box Pads, Loadbreak Elbow Connectors, Transformer Bar Connectors, and Reels of Cable
Bid \#1217- Opening Thursday, September 29, 2022-2:30PM CST

Please fill out this form and submit with any other bid information you wish to include.

| COMPANY NAME |  |
| :--- | :--- |
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| QUANTITY |  |
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| PRICE PER ITEM |  |
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| TOTAL PRICE |  |
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The City of Springfield reserves the right to reject any and all bids.

## 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.

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. Unipec (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: $\qquad$

Date: $\qquad$

Title:

