## PUBLIC NOTICE REQUEST FOR PROPOSALS #1281 ELECTRICAL DISTRIBUTION CONSTRUCTION AND MAINTENANCE SERVICES

The City of Springfield is accepting proposals from qualified contractors for electrical distribution construction and maintenance services. Sealed proposals must be received in the office of the City Recorder at City Hall, 405 North Main St., Springfield, TN 37172, by 2:15 pm local time on Tuesday, April 2, 2024. Requirements may be downloaded at www.springfieldtn.gov. Please reference RFP #1281 on the outside of the sealed envelope. Please contact Sandra Cross at 615-384-6770 ext. 3113 or via email at sandy.cross@springfieldtn.gov with any questions.

The city reserves the right to reject any and all proposals, to waive any informality or irregularity in any proposal received, and to be the sole judge of the merits of the respective proposal received. Final award will be subject to the execution of the contract. The city reserves the right to negotiate a final contract that is in the best interest of the city.

Lisa H. Crockett City Recorder REQUEST FOR PROPOSAL #1281 FOR ELECTRICAL DISTRIBUTION CONSTRUCTION AND MAINTENANCE



Submit any inquiries on this project to: Sandra Cross <u>Sandy.cross@springfieldtn.gov</u> 615-384-6770 ext. 3113

SPRINGFIELD ELECTRIC DEPARTMENT 1000 CENTRAL AVENUE SPRINGFIELD, TN 37172

## **PROPOSAL FOR ELECTRICAL DISTRIBUTION CONSTRUCTION AND MAINTENANCE**

## TABLE OF CONTENTS

Definitions 1
Section 1 2
Contract Duration and Work Availability Statement
Section 2 3
General Project Information
Section 3 3
Safety and Protection
Section 4 4
Contractor's Liability Insurance
Section 5 4
Performance Bonds
Section 65
Personnel
Section 7 6, 7, 8
Vehicles and Associated Equipment
Section 89
Proposer's Rates for Personnel, Vehicles and Equipment (to be completed and submitted by Proposer)
Section 9 10
Pre-Qualified Contractors
Section 10 11
Proposal Evaluation
Appendix "A" 12-18
Form 1, Proposers Qualification Statement (to be completed and submitted with Proposal) 12-15
Form 2, Iran Divestment Act Notice (to be completed and submitted with Proposal) 16-18 Failure to include these forms will result in disqualification of Proposal/Proposer
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#### **DEFINITION OF TERMS**

**Owner - Springfield Electric Department** 

Proposer - Contractor submitting a proposal or bid.

Proposal – Bid or Proposal.

Work or Project – the work assigned by Owner on an individual assignment basis under the contract.

Site – location of the assigned work which can be anywhere in the Owner's Service Area.

Invariable Crew – a Crew that maintains the same crew members throughout the contract period/s apart from resignation and termination.

#### CONTRACT DURATION AND WORK AVAILABILITY

This contract will be in effect for a period of twelve (12) months with a possible two (2) year extension with a possible 3% negotiable increase per year.

The Work to be performed will be on an "as need" or "as budget allows" basis. The Owner's (SED) acceptance of this Proposal in no way guarantees Work availability during the contract period/s.

The initial Work will be six thousand feet (6,000') of underground conduit installation that consists of six three-inch conduits, one two-inch conduit and one one-inch conduit. Trenching and backfilling, installation of conduits stacked on uni-strut spacers with rebar supports every twenty-five feet (25') of the six thousand feet (6,000') and site restoration when work is complete. The Owner will furnish engineering drawings with stub up locations, materials and the overhead portion of this project.

Proposer agrees to provide an Invariable Crew, capable of installation and maintenance on overhead and underground 13kV distribution facilities, for Work assigned by the Owner (SED) for the duration of the contract and its extensions.

All Proposers who have not been Pre-Qualified (sheet 10 of this RFP) must complete and submit the "Proposers Qualifications Statement" Form with the Proposal. This form must be in a separate envelope and must accompany the Request for Proposal. This form is in the "Appendix", Form 1. Failure to include this completed form will result in Proposal disqualification.

All submitted Proposals must be accompanied by the "IRAN DIVESTMENT ACT NOTICE" form signed and dated. This form is in the "Appendix", Form 2. Failure to include this signed form will result in Proposal disqualification.

#### **GENERAL PROJECT INFORMATION**

Proposal for electrical distribution construction and maintenance on overhead and underground facilities within the Springfield Electric Department service area. The Owner (SED) requires one five (5) man crew that is capable of safely and competently constructing and maintaining both overhead and underground 13kV distribution facilities.

- Overhead and underground line extensions
- Overhead and underground line re-conducts
- Overhead and underground line relocations
- Overhead and underground conductor terminations
- Steel and wood pole installation
- Anchor and guying installations or removals
- Installation or removal of air brake switches
- Installation of 200-amp and 600-amp underground switch gear
- Trenching, backfilling and installation of conduits
- Storm restoration assistance
- Any other construction or maintenance normally required on an electrical distribution system.

End of Section

## **SECTION 3**

#### SAFETY AND PROTECTION

National Electric Safety Code, Occupational Safety and Health Administration and Tennessee Occupational Health Administration manuals and requirements shall be strictly adhered to during all construction phases of the Work.

The Contractor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the Work. The Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury, or loss to:

- all employees on the Work and other persons and organizations who may be affected thereby
- all the Work and materials and equipment to be incorporated therein, whether in storage on or off the site
- other property at the site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures, utilities, and Underground Facilities not designated for removal, relocation, or replacement during the course of the construction.

### CONTRACTOR'S LIABILITY INSURANCE

The Contractor shall purchase and maintain such comprehensive general liability and other insurance as is appropriate for the Work being performed and furnished and as will provide protection from claims set forth below which may arise out of or result from the Contractor's performance and furnishing of the Work and the Contractor's other obligations under the Contract Documents, whether it is to be performed or furnished by the Contractor, by any Subcontractor, by anyone directly or indirectly employed by any of them to perform or furnish any of the Work, or by anyone for whose acts any of them may be liable:

- Claims under worker's compensation and other similar employee benefit acts.
- Claims for damages for bodily injury, occupational sickness or disease, or death of employees of Contractor.
- Claims for damages insured by personal injury liability coverage which are sustained by any person as a result of an offense directly or indirectly related to the employment of such person by the Contractor or by any other person for any other reason.
- Claims for damages, other than to the Work itself, because of injury to or destruction of tangible property wherever located, including loss of use resulting therefrom.
- Claims for damages because of bodily injury or death of any person or property damage arising out of the ownership, maintenance, or use of any motor vehicle. Performance Bonds C.

End of Section

## **SECTION 5**

#### PERFORMANCE BONDS

The successful Proposer will be required to execute a Performance Bond and a Payment Bond, each in the amount of 100 percent of the Contract. These bonds shall remain in effect at least until one year after the date when final payment becomes due, except as otherwise provided by Law or Regulation or by the Contract Documents. The bonds must be issued by a Surety Company licensed to operate in the State and shall be named in the current list of "Companies Holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as Acceptable Reinsuring Companies" as published in Circular 570 by the Audit Staff Bureau of Accounts, U.S. Treasury Department.

#### PERSONNEL

- A. Overhead and Underground Electric Working Foreman (minimum of 15 years experience)
  - 1. Responsible for work assigned.
  - 2. Qualified to perform work of all the crew members including energized work regardless of complexity.
- B. Class A Lineman (Journeyman Line worker)
  - 1. Qualified to work overhead and underground 13kV energized facilities without supervision regardless of complexity.
  - 2. Qualified to manage crew for short periods of time if the Foreman is required to leave the project site.
  - 3. Qualified to perform all work of all the crew members other than Foreman.
  - 4. Qualified to work all energized pad-mounted facilities without supervision regardless of complexity.
- C. Class B Lineman (Apprentice third year)
  - 1. Qualified to work overhead and underground 13kV energized facilities without supervision in bucket for task of medium complexity.
  - 2. Qualified to work all 13kV energized facilities with supervision in bucket for task of high complexity.
  - 3. Qualified to work all energized pad-mounted facilities without supervision of medium complexity.
- D. Class C Lineman (Apprentice second year)
  - 1. Qualified to work overhead and underground 13kV energized facilities with supervision in bucket for task of medium complexity.
  - 2. Qualified to perform all work of all the crew members other than Foreman, Class A and Class B Lineman.
  - 3. Qualified to work all energized pad-mounted facilities with supervision.
- E. Ground man (Operator)
  - 1. Qualified to perform all ground related duties when the boom of the truck(s) are near energized facilities both overhead and underground.
  - 2. Qualified to perform all ground related duties around energized pad-mounted facilities.

#### VEHICLES AND ASSOCIATED EQUIPMENT

<u>Vehicle</u>

No vehicles can be older than four (4) years, except if additional vehicles are requested during storm restoration.

- A. Pickup truck, Type 1
  - 1. 4 x 4
  - 2. Crew Cab
  - 3. 9,000 lb GVWR
  - 4. Front winch
  - 5. Truck toolbox
  - 6. Long stick to operate energized line equipment on the 13kV distribution system; fuses, switches & other pole top devices.
- B. Pickup truck, Type 2
  - 1. 4 x 4
  - 2. Regular Cab
  - 3. 5,000 lb GVWR, min.
  - 4. Truck toolbox
  - 5. Long stick to operate energized line equipment on the 13kV distribution system; fuses, switches & other pole top devices and any other tools required to perform the work assigned.
- C. Line Truck, Type 1
  - 1. 2x4
  - 2. Regular Cab
  - 3. Medium duty
  - 4. Rear center mounted derrick, 13,000 lb. maximum lift
  - 5. Digger power third stage
  - 6. Pin on fiberglass bucket, single man with controls
  - 7. Hydraulic tool connection at platform
  - 8. Hydraulic tamp
  - 9. Electric brake controller
  - 10. Complete with all tools needed for distribution work
- D. Bucket Truck, Type 1
  - 1. 2 x 4
  - 2. Regular Cab
  - 3. Sixty feet (60') working height (55' to bottom of bucket)
  - 4. Two man bucket with controls. 600 lb rating
  - 5. Hydraulic material handler, capacity in addition to bucket capacity
  - 6. Four out riggers
  - 7. Electric brake control
  - 8. Hydraulic tool connection in bucket
  - 9. Hydraulic too connection at platform and in bucket
  - 10. Hydraulic terminal/connector crimping tool powered by truck hydraulics

6

11. Electric brake controller

- 12. Full line body
- 13. Long stick to operate energized line equipment on the 13kV distribution system; fuses, switches & other pole top devices
- 14. Ten foot (10') "shotgun" stick to operate energized line equipment on the 13kV distribution system: fuses, switches & other pole top devices
- 15. Coverup material included but not limited to hoses and blankets
- E. Bucket Truck, Type 2
  - 1. 2 x 4
  - 2. Regular Cab
  - 3. Ninety-five feet (95') working height (90' to bottom of bucket)
  - 4. Two man bucket with controls
  - 5. Hydraulic material handler, capacity in addition to bucket capacity
  - 6. Four out riggers
- F. Line Truck, Type 2
  - 1. 2 x 4
  - 2. Regular Cab
  - 3. Heavy duty
  - 4. Rear center mounted derrick, 28,000 lb. maximum lift
  - 5. Digger power fourth stage
  - 6. Pin on fiberglass bucket, single man with controls
  - 7. Hydraulic tool connection at platform
  - 8. Hydraulic tamp
  - 9. Electric brake controller
  - 10. Complete with all tools needed for transmission work

#### <u>Equipment</u>

No equipment can be older than eight (8) years, except if additional equipment is requested during storm restoration.

- A. Material Trailer
  - 1. Air compressor
- B. Air compressor
  - 1. 184 CFM
- C. Equipment Trailer 1
  - 1. Lowbed
  - 2. 12 Ton
  - 3. Electric brakes
  - 4. Primarily for hauling backhoe and dozer
- D. Pole Trailer
  - 1. Extendable tongue
- E. Reel Trailer
  - 1. Single reel, 120" x 72"
  - 2. Payout brakes
  - 3. 6,000 lb capacity
  - 4. Single axle
  - 5. Electric brakes

- F. Pilot Line Puller
  - 1. Four (4) reel
  - 2. Pole mounted
- G. Distribution Puller
  - 1. TSE TD-40 or
  - 2. Sherman/Reilly
- H. Tensioner
  - 1. Single 36" Bullwheel
  - 2. 4,000 lb capacity
  - 3. Reel stand for 72" reel
- I. Mini hydraulic excavator
  - 1. 40.2 Horse power
  - 2. 12' digging depth
  - 3. 200 degree bucket rotation
  - 4. 24" bucket width
  - 5. Track
  - 6. Blade with angle option
  - Lifting capacity: Blade down front (at 9'-8") 5,159 lbs, side (9'-8") 2,646 lbs
     Blade Up at (9'-8") 3,197 lbs, side at (9'-8") 2,359 lbs
- J. Underground Trailer
  - 1. With underground distribution tools and equipment
- K. Backhoe
- L. Dozer

#### PROPOSER'S RATES FOR PERSONNEL, VEHICLES AND EQUUIPMENT

Proposer to supply rates below for personnel, vehicles and equipment Explainations on personnel skills and duties and discriptions/requirments of vehicles/equipment can be found in Sections 5 and 6 of this RFP.

UNIT DESCRIPTION	QTY	HOURS	EXTENDED	HOURLY RATE	EXTENDED RATE
PERSONNEL					
Electric Crews					
General Foreman					
Crew/Working Foreman					
(Overhead and Underground)					
Class A Lineman (Journeyman)					
Class B Lineman (Apprentice)					
Class C Lineman (Apprentice)					
Operator (Groundman)					
VEHICLES					
Pickup Truck, Type 1					
Pickup Truck, Type 2					
Bucket Truck, Type 1					
Line Truck, Type 1					
Bucket Truck, Type 2					
Line Truck, Type 2					
EQUIPMENT					
Material Trailer					
Equipment Trailer 1					
Equipment Trailer 2					
Reel Trailer					
Pole Trailer					
Pilot Line Puller					
Air Compressor					
Mini hydraulic excavator					
Dozer, Small with Trailer					
Lasher					
Steer Skid					
Dump Truck, Midsize					

THE CITY RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS

#### **PRE-QUALIFIED CONTRACTORS**

The following list of contractors has been pre-qualified and approved by the Owner.

This does not prohibit the acceptance of other contractors. Contractor, subcontractors, or vendor approval may be obtained after the submittal of appropriate qualification information to the Owner. See Form 1, Proposers Qualification Statement in Appendix "A".

Pre-qualified Line Construction Contractors:

Davis H. Elliot Co., Inc. Attn: Brian Serreett 673 Blue Sky Parkway Lexington, KY 40509-9459 Phone: 859-263-5148 Email: bserrett@davishelliot.com

Dark Horse Electric Attn: James Diaz-Barriga 8447 Morgan County Hwy. Sunbright, TN 37872 Phone: 615-389-9295 Email: james.db@dheltn.com

Service Electric Company Attn: J.T. Carter 1631 East 25<sup>th</sup> Street Chattanooga, TN 37404 Phone: 352-446-1040 Email: JTcarter@serviceelectricco.com Wm. E. Groves Construction Company Attn: Cameron Hunt 2135 Grapevine Road Madisonville, KY 42431 Phone: 270-825-1437 Email: <u>chunt@wegroves.com</u>

MDR Construction Attn: Keith Baughman 621 East Baylis Chapel Road Columbia, MS 39429 Phone: 601-466-8840 Email: kbaughman@mdrpowerline.com

#### **PROPOSAL EVALUATION**

Below are the four categories the proposals will be evaluated on. Proposers must fill in their responses in the appropriate columns.

Item	Description	Possible	Proposer's
		Points	Response
1	Proposal Amount	50	
2	Lost time accidents (% Man-hours lost in latest two years, round to four (4) decimal places.	20	
3	Average years of experience of the proposed crew foreman.	10	
4	Implementation plan timeline. Number of weeks after notice of award when the Proposer will meet 100% of employee, vehicle & equipment requirements.	10	
5	Average distance proposed employees live from SED headquarters (miles).	10	

#### FORM 1 PROPOSERS QUALIFICATION STATEMENT

The contents of this statement are CONFIDENTIAL. This Document is to be submitted separately from the Proposal Documents.

Sub	mitted by	<i>/</i> :			
	Name	e of Organization			
	Name	e of Individual			
	Title	-			
	Addre	ess			
		-			
	Telep	hone			
	-	Address			
	Lindi				
BUS	SINESS O	RGANIZATION INF	ORMATION:		
Che	ck one:	Corporation	Partnership	🗆 Joint Venture	Sole Proprietorship
If C	orporation	ו:			
а.	Date ar	nd State of Incorpo	ration		
b.	List of	Executive Officers			
		Name		Title	
lf Pa	artnership				
а.	Date ar	nd State of Organiz			
b.	Name o	of Current General I			
c.	Type of	Partnership:			
			ded 🛛 Limited	🗆 Other (descri	ihe).
					067.

#### If Joint Venture:

а.	Date and State of Organization
b.	Name, Address, and Form of Organization of Joint Venture Partners: (indicate managing partner with an asterisk*)
	ole Proprietorship:
а.	Date and State of Organization
b.	Name and Address of Owner or Owners
<b>GEN</b> 1.	ERAL BUSINESS INFORMATION: Name of Surety Company and name, address, and phone number of agent.
2.	What is your approximate total bonding capacity?
	□ \$500,000 to \$2,000,000 □ \$2,000,000 to \$5,000,000
	□ \$5,000,000 to \$10,000,000 □ \$10,000,000 or more
3.	Is your organization a member of a controlled group of corporations as defined in
	I.R.C. Sec 1563?  Ves  No
	If yes, show names and addresses of affiliated companies
4.	Describe the permanent safety program you maintain within your organization. Us
	attachment if necessary.

5. Furnish the following information with respect to an accredited banking institution familiar with your organization.

Name of Bank	
Address	
Account Manager	
Telephone	

#### **GENERAL PROJECT INFORMATION:**

6. Value of Electric Utility Work completed during the last calendar year \$

Value of all Work completed for the last calendar year \$ \_\_\_\_\_\_

8. Attach a Schedule A listing major Electric Utility projects, similar to the proposed Project, completed by this organization in the past three (3) years, with contact names and phone numbers. (If joint venture, list each participant's projects separately). List [ dollar value of Electric Utility Work] [ acreage/value of Site Preparation Work ].

9. Attach a Schedule B listing current Electric Utility projects under construction by this organization, with contact names and phone numbers. (If joint venture, list each participant's projects separately).

10. Has your organization ever failed to complete any construction contract awarded to it?

If yes, describe circumstances on attachment.

11. In the last five years, has your organization ever failed to substantially complete a project in a timely manner?

□ Yes □ No

12. Has any Corporate officer, partner, joint venture participant or proprietor ever failed to complete a project in a timely manner while an employee/officer of another firm?

If yes, describe circumstances on attachment.

13. Contractor's License Number for the state(s) in which this organization is licensed to do business:

I hereby certify that the information submitted herewith, including any attachment is true to the best of my knowledge and belief.

Ву:	
Title:	
Dated:	

#### FORM 2

#### **IRAN DIVESTMENT FORM**

# 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/offerors 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 <u>CPO.Website@tn.gov.</u>

#### List Date: May 4, 2022

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
- 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
- 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: \_\_\_\_\_\_

Date: \_\_\_\_\_

Title: