



Procurement Bid Office
Customer Center 1st Floor, Room 002
21 W. Church Street
Jacksonville, Florida 32202

May 8, 2019

Addendum Number: **Two (2)**

Title: **Overhead and Underground Electrical Maintenance, Construction and Repair Services**

JEA Solicitation Number: **069-19**

Response Due Date: **June 4, 2019**

Due Date Time: **12:00 PM**

Time of Opening: **2:00 PM**

This addendum is for the purpose of making the following additions, deletions and changes.

REPLACE: Revised Overhead and Underground Bid Workbooks have been issued with this Addendum 2. These Bid Workbooks are unlocked and have been formatted for ease of use. JEA will require an Excel version of the Bid Workbook to be submitted in an unmodified format with the Bid submission.

CLARIFICATION: The following clarifications are provided with regards to transmission, distribution crew sizes, methods of operation, payment and general work practices.

Distribution Crew – Generally, a four (4) person crew (this crew size and makeup may adjust based on the job. JEA reserves the right to provide feedback on crew make up if the crew is not within typical work practices).

Transmission Crew

One (1) foreman
Two (2) lineman
Two (2) apprentices
One (1), all-wheel drive, 105' foot bucket truck with air boss tire inflation system
One (1), all-wheel drive, 125' foot bucket truck with air boss tire inflation system
One (1) transmission class center mount/digger derrick with air boss tire inflation system
One (1) material trailer
One (1) foreman Pick Up, 4-wheel drive

Work Hours (Applicable to Transmission and Distribution Crews both)

The transmission and distribution crew normal work schedule is four (4), ten (10) hour days, Monday thru Thursday. May work additional work days during maintenance outages periods of the year, October to mid-December and March to mid-May, when transmission outages are available from System Operations.

Typical Transmission Work performed:

The typical work primarily includes wood pole and insulators replacements, static wire and conductor repairs, repairing woodpecker holes, repairing/replacing pole grounds and broken static to pole ground connections identified during the transmission circuit inspection process.
When transmission circuit outages are unavailable from Systems Operations, the transmission crew will inspect JEA's transmission circuits and perform non-outage repairs. This typically occurs Mid-December to the end of February and Mid-May to September.

JEA may issue small individual projects requiring the installation of large spun concrete or galvanized steel poles. JEA may elect to issue projects associated with integrating a new substation into the existing transmission/substation system. They typically consists of, installing 5 to 6 new spun concrete or galvanized steel poles with associated conductor modifications to electrically connect the new substation to the grid.

Additional Equipment Requirements on an "As Needed" Basis, with an eight (8) Hour Maximum Response Time: Boat capable of transporting, crew and equipment as needed to access transmission structures located in the St Johns River, Fulton Cut, Ribault and Ortega Rivers.

4 wheel drive "Polaris" type vehicle and trailer.

This equipment is paid for on an "as used" basis per specification terms and conditions.

Other equipment, not listed, shall not obtained as requested.

Specialty Rental Equipment

JEA will ask the Contractor to rent the following list for equipment, on an as needed basis, on a cost plus basis per the terms and conditions of the specification:

- Marsh Master
- Track mounted bucket truck
- Subcontractor to drill large diameter holes up to 60", up to 30' deep, for spun concrete and galvanized pole installations.
- Other equipment, not listed, shall not obtained as requested.

Typical General Foreman, Transmission Crew and Equipment Payment Practices

JEA will pay two (2) hours per day for the General Foreman and his pickup truck to compensate the contractor for scheduling/coordinating transmission work activities with JEA.

JEA typically pays forty (40) hours per week for the equipment assigned to the transmission crew for its daily use. See the equipment listed in the transmission crew section above. JEA only pays for equipment actively in use each day and as needed to accomplish the work task assigned each day. Standard assigned crew equipment left at the show up shall not be paid.

TWIC and Jacksonville Port Authority (JPA) Entrance Badges

The Contractor and its employees shall be required to enter property on Blount Island to work on JEA equipment. Transportation work identification certification (TWIC) and JPA entrance badges are required in order to access Blount Island. The Contractor's General Foreman, transmission crew foreman and at least a third crew person, shall obtain TWIC and JPA badges with escort certifications.

JEA will reimburse the contractor for the cost, labor and application fees, to obtain the TWIC and JPA badges.

The Contractor shall apply and work towards obtaining the required badges within three weeks of the initial contract start date and within five (5) work days of any subsequent crew changes.

JEA Security Badges, Substation Entry, Hold Tag Class and CIP Plant and Substation Entry Requirements

JEA uses a card key entry system to gain access into and out of our substations.

Key Contractors employees shall obtain JEA Contractor badges from JEA Security to enter substations, material warehouses and JEA buildings for meetings.

The Contractor shall be required to perform distribution and transmission circuit switching functions and obtaining various "Hold Tags" while working within the JEA electric system.

JEA requires Contractor employee's, whose job may require entering a JEA substation, must receive "Substation Entry" training prior to entering JEA substations.

The General Foreman, all foreman and potentially the lead crew lineman shall attend JEA "Hold Tag" training class.

JEA has several high security level power plants and substations, CIP Facilities, which require back ground searches before badge access rights are granted. The Contractor shall have a minimum of two (2) employees employed at all times who have passed the required CIP back ground search and received CIP entry rights. It is preferred that the General Foreman and transmission crew foreman obtain the CIP security clearance and provide Contractor employees entry and escort them while working inside JEA's CIP facilities.

JEA will reimburse or pay the contractor for the labor and application costs, if applicable, to attend/obtain TWIC, JPA, CIP Security clearance, Substation Entry and Hold Tag training classes, badges and certifications.

The Contractor shall apply and work towards obtaining the required badges and substation entry rights within three weeks of the initial contract start date and within five (5) work days of any subsequent crew changes.

Payment for Contractor Safety Meetings

Contractor scheduled safety and other internal company meetings shall not be considered paid labor, equipment and material for invoicing purposes. Those meetings are considered part of the contractor's site operating overhead expense.

Contractor Payment for Picking up Transmission Material

JEA shall pay the contractor's time and equipment for picking up transmission material at a JEA facility and unloading it at the Contractor "Show Up" site. Equipment used to unload the material at the Contractors "Show Up" site is considered part of the overhead expense for operating the "Show Up" facility and shall not be invoiced.

CLARIFICATION: JEA will typically work four, ten hour days. When JEA has the contractor work five days, the overtime on day five will be paid based on the overtime differential Bid by the Respondent.

CLARIFICATION: Pole change out crew will delivery will drop poles for both JEA crews and for the Company deliver wood and concrete, up to 90' poles.

SUPPLIER INQUIRY: Does JEA require Video Recording?

JEA RESPONSE: May request on specific jobs, however, will let the Contractor know prior to the start of the specific work.

CLARIFICATION: JEA requires a Journeyman URD Tech required for underground drilling.

SUPPLIER INQUIRY: Does JEA require a material manager? Would JEA consider paying for a material man?

JEA RESPONSE: Not required, JEA has not seen it to be beneficial. JEA will not pay for a materials manager for Unit Price work. When the Company is picking up materials from JEA storeroom or on pole delivery will be covered under T&M.

SUPPLIER INQUIRY: Storm Water Permitting/Ground Water permitting - If that ever applied what would JEA do?

JEA RESPONSE: If Storm Water/Ground Water Permitting were required, JEA would pay on reimbursable basis. However, storm water or ground water management, utilization of siltation fences and good work practices for the management thereof are required.

SUPPLIER INQUIRY: Local Office – and laydown yard requirement – describe if we require a local laydown yard and office for administration?

JEA RESPONSE: The Company shall have a local office (within JEA's operating territory) and a local laydown yard. JEA does not allow material laydown in substations.

SUPPLIER INQUIRY: How does JEA handle railroad permitting?

JEA RESPONSE: JEA pays for permitting and flaggers. Additionally, JEA will reimburse the company at cost for railroad insurance if required by a specific job.

CLARIFICATION: Companies may make a temporary laydown in JEA T&D right of ways, however, the Company shall not block any access roads or access to infrastructure and shall be responsible for any temporary fencing, security and shall bear full responsibility for all materials staged or stored in the temporary area.

REPLACE: The section 2.12.2 issued with the original solicitation is replaced by the following section 2.12.2

2.12.2 COMMUNICATION-SITE WORK

The Contractor shall supply smart phones to be used by JEA representatives as designated by the Contract Administrator. They will have 1,000 minutes per month unlimited nationwide cellular phone time, 250 texts per month, and 1GB of data per month. Any changes of the communication devices will require approval by the Contract Administrator. The number to be supplied will not exceed ten (10 ~~45~~) units.

DELETE: The section 2.9.1 MAINTENANCE OF TRAFFIC issued with the original solicitation is deleted. This MOT section made reference to Company being responsible for all MOT cost. Per the information in the Appendix A - Technical Specification JEA will reimburse the Company for MOT.

Acknowledge receipt of this addendum on the Response Form