NOTICE OF REQUEST FOR PROPOSAL

REQUEST FOR PROPOSAL NO: 2021-105 Automated Fuel System with DEF Dispenser

DESCRIPTION

The City of Joplin invites qualified firms to submit sealed proposals for an Automated Fuel System with DEF Dispenser to be installed at the City of Joplin Public Works Department located at 1301 W. 2nd Street, Joplin, MO. The firm must provide either below or above ground tanks as well as ancillary equipment compatible with a tank monitor. Bid will include the following options: (1) below ground tank replacement (2) above ground tank installation and decommissioning the underground tanks (3) above ground tank installation without decommissioning underground tanks.

RFP Due Date: 10:00 A.M., CDST, Thursday, May 13, 2021

Location: City Hall, 4th floor, 602, S. Main, Joplin, MO 64801

Owner Representative: Lynden Lawson **Email: llawson**@joplinmo.org

Phone: 417-624-0820, ext. 560 **Fax:** 417-625-4738

The complete Request for Proposal document can be secured by contacting the owner representative listed above or by visiting the city website at https://www.joplinmo.org/ .

A pre-proposal meeting shall be held on Thursday May 6, 2021 at 3:00 CDST in the 5th floor study of City Hall, 602 S. Main, Joplin, Missouri.

Proposals will be received by the City of Joplin at the specified location until the time and date cited above. Only proposals received by the correct time and date will be recorded.

Proposals must be submitted in a sealed envelope with the Request for Proposal number and the Proponent's name and address clearly indicated on the envelope. All proposals must be completed in ink or typewritten and submitted by the time and date above.

Proponents are strongly encouraged to carefully read the entire Request for Proposal.

April 21, 2021 Issue Date

CITY OF JOPLIN, MISSOURI

STANDARD INSTRUCTIONS TO PROPOSERS AND CONDITIONS OF REQUEST FOR PROPOSAL

1. PREPARATION OF PROPOSALS

A. Proposers are expected to examine the scope of services, requirements, and all instructions of the Request for Proposal. Failure to do so will be at Proposer's risk. In case of a mistake in extension, the unit price(s) will govern.

B. Firm fixed prices shall be bid and include all labor, equipment, materials, and resources to provide the services desired by the City.

C. Unless otherwise indicated proposals may be held for ninety (90) days from proposal opening for the purpose of reviewing results and investigating qualifications of the Proponents prior to making an award. The City reserves the right to waive irregularities and accept or reject any or all proposals submitted.

2. PRE-PROPOSAL CONFERENCE

A. A pre-proposal meeting is scheduled for **3:00 PM, CDST, Thursday, May 6, 2021 in the 5th floor City Council Study of Joplin City Hall located at 602 S. Main, Joplin, Missouri**. All Proponents interested in submitting a proposal may attend the pre-proposal meeting. This meeting will provide for questions and answers, clarification of bid language, etc., for the City as well as the vendors. Additionally, all bidders are welcome to contact Lynden Lawson at (417)624-0820 ext. 560 at any time during the bidding process to discuss the details of the bid specifications, and to ask questions or provide any comments.

3. SUBMISSION OF PROPOSALS

A. A proposal submitted by a Proposer must (1) be manually signed by the Proposer on the City of Joplin Request For Proposal Affidavit for Compliance form; (2) contain all information required by the Request For Proposal; (3) be priced as required; (4) be sealed in an envelope or container; (5) be attached to a security deposit (Bid Bond); and (6) be delivered to the City of Joplin and officially logged in no later than the exact time and date specified on the Request For Proposal. Proposals submitted after the time specified will not be opened and returned to the Respondent.

B. Proposals shall be delivered or mailed to:

City of Joplin
4th Floor, Attention: Lynden Lawson
602 S. Main
Joplin, MO 64801

C. The sealed envelope or container containing all required copies of the proposal should be clearly marked on the outside of the envelope with the following information:

Name of Proposer: _____
Contact Person: _____
Address of Proposer: _____
Telephone Number of Proposer: _____
Email Contact: _____
"Automated Fuel System with DEF Dispenser RFP: #2021-105"

D. Do not submit proposals in response to other solicitations in the same sealed envelope. If more than one proposal is submitted in the same container, your proposal may be rejected as non-responsive.

E. All bids shall be exclusive of Federal, State, and City taxes.

4. MODIFICATION OR WITHDRAWAL OF PROPOSALS

A. Proposals may be modified or withdrawn by written or telegraphic notice received prior to the official closing date and time specified. A proposal may also be withdrawn or modified in person by the Proposer or his authorized representative provided proper identification is presented before the official closing date and time. Verbal phone requests to withdraw or modify a proposal will not be considered.

B. After the official closing date and time, no proposal may be modified or withdrawn.

C. The proposal is firm for acceptance for ninety (90) days after proposal opening.

5. PROPOSAL OPENING

A. Proposal openings shall be public on the date and at the time specified on the proposal form. It is the Proposer's responsibility to assure that his proposal is delivered at the proper time and place of the proposal opening. Proposals which for any reason are not so delivered will be not considered. Offers by telegram, email, telephone, or facsimile will not be accepted, unless specifically authorized by the Request for Proposal. Proposal files may be examined during normal working hours by appointment.

6. AWARDS

A. As the best interest of the City may require, the right is reserved to make the award; to reject any and all proposals or waive any minor irregularity or technicality in proposals received.

B. Award will be made to the Proposer whose proposal (1) meets the specifications and all other requirements of the Request for Proposal and (2) is the best proposal considering price, responsibility of the Proposer, and all other relevant factors in the criteria for award.

C. Each proposal is received with the understanding that the acceptance in writing by the City of the offer to furnish any or all the materials, equipment, supplies or services described therein shall constitute a contract between the Proposer and the City; and shall bind the Proposer to

furnish and deliver at the price, and in accordance with the conditions of said accepted proposal and detailed specifications.

D. Once the bids are reviewed and evaluated, the successful Bidder notified, in writing, and will receive an authorized City of Joplin purchase order. Verbal acknowledgements will not be considered as official notification and will not obligate the City in any way. Delivery or performance should not be completed without the receipt of an authorized purchase order.

7. OPEN COMPETITION

A. It is the intent and purpose of the City of Joplin that the Request for Proposal permits free and open competition. However, it shall be the Proposer's responsibility to advise the City of Joplin if any language, requirements, etc., or any combination thereof, inadvertently restricts or limits the requirement to a single source or otherwise prohibits the submission of a proposal. The notification should be received in writing by the City of Joplin at least ten (10) days prior to the Request for Proposal closing date and time. The Proposer may submit a written notification after the proposal closing provided sufficient time is permitted for a thorough review by the City of Joplin and its decision will be final.

B. It is the intent of the specifications included with this bid document to generally describe the items(s) desired in sufficient detail as to secure bids on comparable items. All parts not specifically mentioned which are necessary in order for the item(s) to perform as intended shall be included. The strength, quality of workmanship, and material shall be in accordance with the best trade practices. The City realizes that they are not experts on fueling systems; however, it does know what it needs for modern and efficient fueling operations. While this bid specification is built around a specific system, the City welcomes input from vendors in designing and providing a system to best fit its current and future needs.

8. SCOPE OF WORK

A. The equipment will be furnished under these specifications shall be the manufacturer’s current year and model, shall comply with the manufacturer’s standard of specifications for the equipment being bid, and shall comply with the specifications listed below.

B. The system shall be a current model, new and unused, under standard production by the manufacturer, and of which parts are stocked at one or more locations. All parts utilized on the system shall be new and unused, with the exception of the existing tank monitoring system, conduit and possibly some wiring. The use of any of this equipment or materials shall not void any warranty. The equipment as bid shall have been in regular production for a period of at least two (2) years. A users list with telephone numbers shall be included with the bid.

C. The bidder agrees, if their proposal is accepted, to guarantee the design, material, and workmanship of the equipment bid according to the standard factory warranty, or for one year from date of acceptance, whichever is greater. A copy of the warranty shall accompany the bid.

D. Specification variances, manufacturer’s literature and additional information should be attached to the bid form. All blanks on the attached bid specifications shall be filled in completely and accurately. Any bid not meeting this requirement may be considered non-responsive.

E. Any “or equal” or “equivalent” items for brand specified components shall be listed with the bid package. Complete description and literature on the “or equal” components shall be supplied for consideration by Joplin Public Works Department. The burden of proof regarding “or equal” items will be upon the vendor.

F. The equipment shall be delivered, installed and be fully operational. During the installation of the system, the current fueling operations can only be shut down for a very minimum amount of time.

G. The City encourages selection of products manufactured, assembled and/or produced in the United States, as long as the quality and price are comparable with other items bid.

H. Vendors which are considered local may be given preference in the awarding of a bid, providing the bid from the local bidder does not exceed the lowest bid from a non-local bidder by more than three (3%) percent.

9. BID PROTESTS

A. Any actual or prospective bidder, offeror, or contractor, who is aggrieved in connection with the solicitation of bids or the award of a contract, may protest to the Director of Finance of the City of Joplin. The protester shall present, in writing, the basis upon which the solicitation or award is contested, and, such protest must be presented within ten (10) calendar days after the bid opening. Compliance with this bid protest procedure shall be a condition precedent to any legal action.

10. TECHNICAL SERVICE

A. The service of a competent technician, thoroughly trained in the use, operation, and servicing of the equipment, shall be furnished for a minimum period of one working day. The technician shall instruct Joplin Public Works Department personnel in the proper use, operations, safety, and preventative maintenance of the system and to test the unit for satisfactory performance.

B. The instruction shall be performed on a date to be agreed upon by the vendor and the Public Works Operations Manager.

11. PRINTED MANUALS

A. Two or more operator’s manuals shall be supplied with the equipment. The manuals shall fully and clearly cover all components of the unit. Failure to provide manuals may result in retention of 5% of total bid amount.

BID REQUIREMENTS

1. The bidders are requested to complete the "RESPONSE LINE"' with a "YES" or "NO" to each paragraph number in this specification by completing the form below. All deviations must be fully explained on the bid or additional sheets of paper and made part of this bid. Please label each response with the appropriate section and line number.

2. Quotations shall include all descriptive literature, drawings and specifications required to make a complete evaluation and/or appraisal of the quotation with respect to the requirements of the buyer.

3. The bidder shall state the time required between the seller's receipt of purchase order and the buyer's receipt of the product.

4. The bidder shall state the time lapse between the shutdown of the current system and the start-up of the new system.

1.0 DESCRIPTION

This specification establishes the performance and design requirements for an Automated Fuel Management System that will control and record the dispensing of fuel. The vendor shall provide a stand-alone system, capable of unattended operation for 7 days a week, 24 hours a day. Fuel products shall be limited to equipment and operators with authorized keys/cards. Dial up of the island key reader(s) shall be by voice grade telephone or directly connected to the island unit with user-friendly software loaded on a remotely located PC. The fuel management system (automated data collection system) shall reliably read all keys or proximity cards and have the ability to lock out any key or proximity card.

Response

Y/N_____Exceptions_____

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The system being replaced is a RETRO VEND K-800. This system is connected to a VEEDER ROOT TLS-350 fuel tank monitoring system, which will remain. All bidders are encouraged to visit the site at 1301 West Second Street to determine what physical aspects of the current system (i.e. conduit) might be used in the proposed installation, and to examine what components will remain in place which will need to be interfaced with the proposed system (i.e. tank monitoring system).

2.0 APPLICABEL DOCUMENTS

The equipment must be designed to meet the following specifications:

- National Electrical Code, NFPA #70-2008
- International Fire Code 2006
- Underwriters Laboratories 1238
- FCC, Part 15, Class A

Response

Y/N_____Exceptions_____

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3.0 PERFORMANCE

System Components. The fuel management (automated data collection) system shall, at a minimum, consist of the items described below.

3.1.1 Read/write keys/cards shall be used to activate the system by insertion into a key/card reader and will be unique to each vehicle, user, or supervisor. Keys/cards should be capable of being written to 100,000 times, and vehicle keys/cards should contain the previous transaction mileage and range of reasonability check. Quantity and product restrictions are also to be encoded on keys/cards.

Response

Y/N_____Exceptions_____

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3.1.2 The fueling island pedestals shall have the capability to utilize the City's existing Retro Vend in an effort to efficiently use up the remaining stock. At that point the vendor's current scanning system will be utilized.

Response

Y/N_____Exceptions_____

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3.1.3 A key/card reader device, located on the fuel island, shall be used to turn fuel dispensers on and off, monitor fuel dispensed, recognize authorized keys/cards, and interface with existing dispensers. The island fuel management unit should have a 32-bit processor operating 25MHz or faster and preferably a socket modem to permit upgrade of modem. Modem should be at least 33.6 kbps. Communications between Master and Satellite key reader units and Gate openers shall be serial data connection. Communications between Mater unit and Central Controller is to be TCP.IP Ethernet communications. The receptacle of reading keys/cards must be covered to prevent sand, water and snow from causing system problems. The fuel island equipment should have flash memory so that firmware can be updated without having to replace chips. The unit should have at least 4 MB of non-volatile SRAM.

Response

Y/N_____Exceptions_____

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3.1.4 An IBM compatible PC with printer shall be used as the Central Controller and will be furnished by the City. The PC will operate on Windows XP-SP3 or higher.

Response

Y/N_____Exceptions_____

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3.1.5 A key/card encoder shall interface with the Central Controller USB port to permit transferring data onto the key/cards.

Response

Y/N_____Exceptions_____

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3.1.6 Software is to be installed on an IBM compatible PC, permitting the encoding and re-encoding of keys/cards; manipulation of transaction data for printing reports on vehicles, users,

products, etc.; downloading of transactions and uploading of authorized user/vehicle lists and transfer and storage of data. The fuel management system software must permit the use of a file server and client workstations. Transaction data may be transferred to any program accepting a flat ASCII file. Software must include an invoicing capability that allows the user to generate invoices for selected customers or agencies from the central controller printer. Invoices must list each transaction for all vehicles for a user-selected period. Software must be able to interface with City's vehicle management software, HTE Fleet Management.

Response

Y/N_____Exceptions_____

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3.2 System Configuration. The equipment and software shall be capable of operating in different system access configurations listed below (operating as keypad only, a one key/card, or two key/card system with driver providing keypad input). The system configurations listed below which use a vehicle key/card shall support the option of terminating a transaction (thus not permitting refueling) if a vehicle's odometer reading is out of the range encoded on its key. The buyer shall have the option of selecting the initial configuration and the option of changing the configuration at a later date should operational requirements so dictate.

- Vehicle key/card and verifiable driver number
- Vehicle key/card and unverified driver number
- Vehicle and driver key/card
- Either vehicle and driver key/card
- Driver key/card and verifiable vehicle number
- Keypad only (no keys or cards required)
- Proximity Card Interface (for driver identification)

Response

Y/N_____Exceptions_____

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3.2.1 Vehicle Keys/Cards identification number

- Key/Card identification number
- Vehicle budget or agency number
- Vehicle license number
- Fuel type (allows pumping of designated fuel type only)
- Maximum number of gallons/units allowed per transaction for each product type
- Odometer or hour reading
- Preventive maintenance reminder (oil change mileage, etc.)
- Site Signature to identify the applicable owner's system

Response

Y/N_____Exceptions_____

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3.2.2 Driver keys/cards, if used in lieu of having their driver enter an ID number on the island key reader keypad. Driver keys/card will be encoded with the following information:

- Key/card identification number
- Driver identification number
- 'Types of products authorized
- Product limitations
- Budget or agency number

- Site Signature

Response
Y/N_____Exceptions_____
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3.2.3 Supervisor Key/Cards. Supervisor keys/cards shall allow the onsite supervisor special access to the site's key /card reader. This access allows the supervisor to:

- Change the key/card reader's configuration, to include time/date, product codes, hose numbers, tank numbers, pulser divide rate, no pulse time out, key timer setting, pump finish timer, message duration setting, zero-quantity shutdown, and pump handle switch control.
- Issue fuel
- Update a vehicle key/card's PM flags
- Activate semi-manual mode of fuel issue
- Initiate on-site reports generation
- Enter fuel drops and corrections to fuel drops
- Perform diagnostic testing of systems components

3.3 System Capability. Each island key/card reader shall have the ability to simultaneously control up to two (2) hoses.

Response
Y/N_____Exceptions_____
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Each master and each satellite key/card reader shall store a minimum of 4,000 transactions. The system shall be capable of performing as a gate opener using switch closure. Also, the system shall provide the option of providing a less expensive gate opener, which is not a complete key reader unit.
Each hose shall be individually set for any number of pulses between 1 and 1000 for each unit of measurement. Thus, the system can use various rate pulsers to measure different products to various levels of accuracy.

Response
Y/N_____Exceptions_____
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3.4 Operator Input at Fueling Station. The system shall include a key/card reader with a liquid crystal display (LCD) using light emitting diodes (LED) with back light, that is a minimum of 2 lines by 40 characters. The fuel management unit must also include an alpha/numeric keypad. The operator shall be prompted by the LED to input information that shall be recorded as part of the transaction record, for each transaction in accordance with the system configuration of paragraph 3.2 above. The driver will insert his/her key/card into the island key reader, and upon queue from the system prompts will enter his/her ID number and odometer reading and select a pump. Alpha characters may be used for non-verified identification.

Response
Y/N_____Exceptions_____
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3.5 Data Management and Reporting.

3.5.1 Each island key/card reader may be downloaded by the central controller operator at his/her convenience or at a time of day programmable by the central controller operator. When

automatically downloading, the system shall dial each site in sequence and generate a report of all transactions for individual sites once each 24-hour period. The system must be capable of unattended dialing and downloading, thus permitting downloading when sites are not in use and when phone rates are less. The software shall operate on an IBM compatible PC using Windows XP- SP3 or higher. The software shall permit networking.

Response

Y/N_____Exceptions_____

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3.5.2 The system shall provide the following information at the central controller as a transaction record:

- Unique transaction numbers
- User identification number
- Vehicle odometer or hour reading
- Vehicle number
- Number of units (gallons, quarts, cubic feet, terms, etc.) dispensed to tenths, hundredths, etc.
- Fuel site
- Date and time (include seconds)
- Hose number
- Product number
- Key/card type

Response

Y/N_____Exceptions_____

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3.5.3 The system shall be capable of totaling monthly fuel costs by organization number, vehicle ID number, agency number and user number.

Response

Y/N_____Exceptions_____

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3.5.4 The system shall keep a declining balance inventory of fuel remaining in storage. The inventory report shall give a summary of the remaining fuel in each storage tank monitored. It must also note when fuel should be purchased for a specific tank.

Response

Y/N_____Exceptions_____

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3.5.5 The system shall allow the operator to compile summary reports on all transactions by site, organization, date, vehicle, etc.

Response

Y/N_____Exceptions_____

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3.5.6 All vehicles due for preventive maintenance shall be printed as an exception report on the central controller's printer, provided the PM option is used.

Response
Y/N_____Exceptions_____
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3.5.7 All vehicles that have an out of range odometer reading shall be printed as an exception report on the central controller's printer.
Response
Y/N_____Exceptions_____
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3.5.8 The central controller shall be capable of displaying reports on the central controller monitor before the reports are printed. When reports are displayed on the monitor, the user shall be capable of scrolling up and down to view any page of the report.
Response
Y/N_____Exceptions_____
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4.0 Storage. In the event of a power failure to the island key reader equipment located at the pump, the system shall have the capability to store all data collected up to the time of the power failure for a minimum period of three months. The equipment at each fueling site must have the ability to operate when the central processor is down via by-pass or similar mode of operation, limited only by the key/card reader's internal storage capacity. There shall be a method to access dispenser transaction information should there be data transmission problems. The main board with memory, shall be removal and must be capable of being installed in an operating unit and downloaded; or the central controller is inoperable, another central controller shall be capable of downloading data. Support for recovering data from the system shall also be provided by the factory when required.
Response
Y/N_____Exceptions_____
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5.0 Required Features. These required features must be available, without exception.
5.1 Upgradable to Fully Automated RF-TAG System. The fuel management system must be capable of a future upgrade to a fully automated system, requiring no human intervention for the system to operate. RF/TAG technology is the preferred method for an autonomous passive system.
Response
Y/N_____Exceptions_____
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5.2 Data Logger. An in-head data logger will be provided for each master. The data logger must record transaction text from the island key reader and will record each transaction as it occurs. Data logger shall use a 1 GB SD (secure digital) card, enabling the capture of approximately 175,000 pages of transaction text (over 900,000 transactions). Data shall be in a text version, readable by WordPad, or any program that will display a text file.
Response
Y/N_____Exceptions_____
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5.3 True Manual Override. The system shall permit manual override of the fuel management system should any problem occur. The override must be a complete, total by-pass of the fuel management system. Thus, any requirement that parts of the fuel management system be operational for the manual override to function, for example, emit fiber optic signals, etc. is unacceptable.
Response
Y/N_____Exceptions_____
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5.4 Semi-Manual Mode. The system shall have the capability to record fuel dispensed in an emergency situation when there is a need for vehicles without keys to be refueled or to streamline refueling operations, and yet accountability is still desired. With this option, individual key readers may be put into the semi-manual mode with a supervisor's key. When in this mode, fuel can be dispensed by any pump as if the key reader was not functioning, but the key reader will record all transactions as semi-manual transactions.
Response
Y/N_____Exceptions_____
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5.5 Self-diagnostic capability. The island key reader shall permit diagnostic testing of boards, LCD, and keypad using the supervisor's key.
Response
Y/N_____Exceptions_____
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5.6 No-Twist Key. If a key is used to activate the system, it cannot require a turning or twisting motion. Information must be read by merely inserting a key straight into a key receptacle.
Response
Y/N_____Exceptions_____
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5.7 Capability to record oil. The system shall have the capability to have downloaded into the system software and permit the tracking of oil usage.
Response
Y/N_____Exceptions_____
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5.8 Toll Free Support. The vendor shall provide toll free support during the warranty or extended maintenance period for the hardware and software that is being bid. Additionally, a means of dialing the vendor's product support technicians directly for the island key reader is desired.
Response
Y/N_____Exceptions_____
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5.9 Extended Maintenance Agreements. The vendor shall offer extended maintenance agreements on an annual basis for the life of the system (minimum 10 years).

Response
Y/N_____Exceptions_____
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5.10 Customer School. The vendor shall provide a customer school for the training of system operators. There should be no charge for the school other than transportation, hotel and per diem.
Response
Y/N_____Exceptions_____
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5.11 Surge Protection. The system shall have surge (lightning) protection on the AC power line and on the telephone line. Surge protection shall be designed specifically for the voltage and current requirements of fuel management systems.
Response
Y/N_____Exceptions_____
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5.12 Modifiable Prompts. The system shall have the capability to customize the initial entry prompt, user ID and vehicle ID prompts.
Response
Y/N_____Exceptions_____
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5.13 Lap Top Computer Support. The system shall have the appropriate interfaces available to permit the operator to connect a lap top computer to the island key reader to download transactions and upload vehicle and personnel lists, as well as providing local diagnostic capabilities.
Response
Y/N_____Exceptions_____
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6.0 Design. The equipment should be designed in a modular manner to permit replacement of components by non-technical personnel. It shall be designed for operation by non-technical personnel with limited computer experience.
Response
Y/N_____Exceptions_____
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6.1 Operability. The equipment shall be simple to operate and supplied with operating instructions. The computer data collection/download interface shall require a minimum of operating instructions and require little or no prior computer operating experience.
Response
Y/N_____Exceptions_____
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6.2 Maintainability. Suitable clearance and access shall be provided to all maintainable points. The system shall be of modular construction and have circuit boards/components that are replaceable by outside source indicating the time required for replacing components. It is less than ten minutes. If the island key readier is accessed by a modem, the unit shall have the capability of the use plugging in a telephone and talking directly to factory technicians who can assist in diagnostics and repair while working on the key reader.

Response

Y/N_____Exceptions_____

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6.3 Environment. The vehicle operator interface with the equipment will be outdoors and exposed to the elements. Thus, the fuel island unit must have an operating range 0-60 degrees F to +140 degrees F and withstand rain, snow and blowing sand. The system shall have been tested by an independent environmental testing organization to provide outside affirmation of environmental limits.

Response

Y/N_____Exceptions_____

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6.4 Services. This equipment shall be designed to operate from 120-volt AC, 60 Hz single phase power.

Response

Y/N_____Exceptions_____

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6.5 Safety. The equipment shall be provided with all necessary safety devices and guards to protect the operator. All primary operator control buttons, switches, etc. shall be grouped and mounted in a location affording the operator convenient access to the controls. Essential safety operating instructions shall identify safety and health hazards associated with the equipment and the procedures and practices necessary for safe operations. Place cards shall be provided to warn operator or maintenance personnel of hazardous areas which could cause injury. Installation manuals and maintenance manuals shall include all necessary safety and hazardous conditions and warnings.

Response

Y/N_____Exceptions_____

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7.0 Training. The supplier shall provide on-site training of personnel in the functions of operation, maintenance, and repair as they apply to each specific item of equipment. Supervisors and operators at each refueling site will be provided training in the operation of the island fuel management units. Training on software may be conducted on-site or via a remotely located computer online with the central controller (PC) operator.

Response

Y/N_____Exceptions_____

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8.0 Maintenance and Spare Parts

8.1 Spare Parts. The manufacturer shall agree to sell spare parts for the operating life of the equipment, estimated to be 10 years. The vendor shall provide any documentation that supports the assertion that spare parts will be available for 10 years.

Response

Y/N_____Exceptions_____

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8.2 Maintenance Agreement. The manufacturer shall agree to provide system maintenance on a yearly renewable contract for the life of the system. The manufacturer, under a maintenance agreement, would be responsible for providing all repair parts and telephonic assistance. The procuring agency may or may not accept the terms of the maintenance agreement and may or may not renew the maintenance contract on an annual basis.

Response

Y/N_____Exceptions_____

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9.0 Warranty. The manufacture shall warrant parts for the equipment supplied for a period one (1) year. Read/write keys/cards shall be warranted for five (5) years. All replacement parts shall be provided by the manufacturer for this one (1) year period, except those required by acts of natures (i.e., flood, lightning, etc.). All telephonic support labor for diagnostics and assistance shall also be provided.

Response

Y/N_____Exceptions_____

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10.0 Required Equipment, Installation and Training. Items required for this bid are listed below and the total price should include all items.

All site preparation shall be completed by the vendor. Vendor should obtain information on existing equipment, conduit, etc. The City will obtain the vendor's input on the specific equipment needed to facility the required fueling pumps and gate openers. A drawing is attached, and a site visit is essential to determine the equipment needs.

The City feels that the following equipment is required:

- Central Controller (Office Building): One (1) Set Software
- 500 Driver keys/cards
- 500 Vehicle keys/cards
- One (1) key/card encoder

Site Number1 (Gasoline Dispensing):

- Island key/card reader
- Total number of hoses for master unit 2
- Tank monitor interface

Site number 2(Diesel dispensing):

- Master Island key/card reader
- Total number of hoses for master unit -2
- Tank monitor interface

Site number 3 (Drive-Through Gate):

- Site key/card reader

- Drive Through Gate Opener

Site number 4 (Walk-Through Gate #1):

- Site key/card reader
- Walk through Gate Opener
- Site number 5 (Optional, Walk-Through Gate #2):

Site key/card reader

- Walk Through Gate Opener

CITY OF JOPLIN
BID FORM

AUTOMATED FUELING SYSTEM WITH DEF DISPENSER

Description:

Manufacturer of Fueling System: _____

Manufacturer of Gate Controls: _____

Model:_____ Year:_____

OPTION (1) REPLACE UNDERGROUND FUEL TANKS
BID PRICE/DELIVERED: _____

OPTION (2) INSTALL ABOVE GROUND TANKS AND DECOMMISSION UNDERGROUND TANKS
BID PRICE/DELIVERED: _____

OPTION (3) INSTALL ABOVE GROUND TANKS WITHOUT DECOMMISSIONING UNDERGROUND TANKS
BID PRICE/DELIVERED: _____

F.O.B. JOPLIN, MISSOURI

DELIVERY TIME AFTER RECEIPT OF ORDER: _____DAYS

COMPANY: _____

ADDRESS:_____

SIGNATURE: _____

TELEPHONE: _____

E-MAIL:_____

Mark BID envelopes: "BID #2021-105 Automated Fueling System with DEF Dispenser"

AFFIDAVIT OF COMPLAINCE
(Missouri Unauthorized Alien Workers Act)

My name is _____and I am the _____ of _____. I hereby represent, affirm and certify to the City of Joplin that my company does not knowingly employ any person who is an unauthorized alien in connection with contracted services with the City. I further affirm that my company is actively enrolled and participating in a federal work authorization program with respect to all employees working in connection with the contract services provided to the City.

_____
Affiant