



CITY OF KNOXVILLE
 OFFICE OF THE PURCHASING AGENT
 P.O. BOX 1631
 400 MAIN ST., ROOM 667
 KNOXVILLE, TN 37901

SEALED BID

THIS IS NOT AN ORDER

DATE: 11/03/2009 PAGE 1 Of 1

DOCUMENT NUMBER: **45103**

READ ALL INSTRUCTIONS AND CONDITIONS ON ATTACHED PAGES BEFORE BIDDING. BID ON THIS FORM ONLY. BID PRICE ON ITEMS LISTED OR EQUAL. NO BID RECEIVED AFTER CLOSING HOUR WILL BE ACCEPTED.

****ALL PRICES TO INCLUDE TRANSPORTATION CHARGES & NET TERMS UNLESS STATED OTHERWISE ****

Merchandise to be delivered to : FLEET SERVICES GARAGE
 1400 LORAIN STREET
 Knoxville TN 37921

BID will be received at: Office of the Purchasing Agent, Room 667, 400 Main St., Knoxville, TN 37902, until 11/17/2009 11:00:00 AM

ENVELOPE TO BE SEALED AND MARKED: **TIRE SERVICE TRUCK**

Special Instructions:

If interested in bidding on the tire service truck for the City of Knoxville, please see our website, www.cityofknoxville.org/purchasing, for the specifications and requirements. Direct all questions to Steve Beaman at (865)215-3673.

| No. | Quantity | Description | Brand | Unit | Unit Price | Total | Applicable Discount |
|-----|----------|---|-------|------|------------|-------|---------------------|
| 1 | 1 Each | One (1) tire service truck, per bid specifications. | | | | | |

IMPORTANT - State Merchandise

Delivery Date Here: _____

Buyer Name: Tucker, James
 Phone: 865-215-2064
 Fax: (865) 215-2277
 Email: JTUCKER@cityofknoxville.org

(Company Name)

(Authorized Signature)

(Print Signed Name)

(Phone Number)

(Email Address)

1. SCOPE AND CLASSIFICATION

1.1. Scope

This specification describes a current year model truck, similar to a Ford F550 Super Duty with a tire service body. The chassis including all necessary equipment shall be furnished and delivered new, complete and ready for use. All parts not specifically mentioned but which are necessary for the complete unit shall be supplied and installed by the vendor even though such work or material are not specifically outlined and shall conform in strength, quality of material and workmanship to the best practice known to the Automotive Industry.

1.2. Classification

(5C0) Truck: Tire Service

1.3. Bid Responses

The bidder shall respond to each item listed in this specification in the space provided, indicating whether they meet or do not meet specification, and describe/clarify the proposed item or any deviation to the item. These pages are to be included in the Bid Response. **Bidder will be considered non-compliant if response is not on these specifications.**

2. APPLICABLE STANDARDS

2.1. Federal

Applicable Federal Motor Vehicle Safety Standards in effect at time of manufacture.

2.2. State

Applicable State of Tennessee Standards in effect at time of manufacture.

**City of Knoxville
Fleet Services
Truck, Tire Service**

3. STANDARD EQUIPMENT – TRUCK CHASSIS

| Item Number | Description | Meet Specification? | Description/ Deviation |
|--------------------------------------|---|---------------------|------------------------|
| 3.1 Standard Interior Content | | | |
| 3.1.1 | Seats: Vinyl bench or 60/40 with three point seatbelt. | | |
| 3.1.2 | Airbags: Manufacturer's standard | | |
| 3.1.3 | Upholstery: Vinyl, neutral in color. | | |
| 3.1.4 | Floor Covering: Manufacturer's standard full length weatherproof rubber mat. | | |
| 3.1.5 | Keys: Four (4) sets of keys and Two (2) keyless remotes. | | |
| 3.1.6 | Radio: Manufacturer's standard | | |
| 3.1.7 | Air Conditioning: High Capacity | | |
| 3.1.8 | Gauges: Manufacturer's standard gauge package to include backlighted gauges: Fuel, Oil Pressure, Amps (volts), Water Temperature, and Speedometer/Tachometer with odometer. | | |
| 3.1.9 | Windows: Manufacturer's standard Power | | |
| 3.1.10 | Door Locks: Manufacturer's standard Power | | |
| 3.1.11 | Dome Lights: Dome light w/delayed exit feature. | | |
| 3.1.12 | Warning Tones: Headlamps on, warning buzzer; turn signal reminder; keys in ignition. | | |
| 3.1.13 | Tilt steering wheel | | |
| 3.1.14 | Auxiliary Power Outlets: Cab Power outlet (cigar type). | | |
| 3.2 Standard Exterior Content | | | |
| 3.2.1 | Mirrors: Manufacturer's Power, with electric defrost, trailer towing type | | |
| 3.2.2 | Windshield Wipers: Variable speed, intermittent delay-type with integral washer. | | |
| 3.2.3 | Windows: Standard factory tint. | | |
| 3.2.4 | Color: White | | |

**City of Knoxville
Fleet Services
Truck, Tire Service**

| Item Number | Description | Meet Specification? | Description/ Deviation |
|-----------------------------|---|---------------------|------------------------|
| 3.3 Body and Chassis | | | |
| 3.3.1 | GVWR: Gross Vehicle Weight Rating to be minimum of 19,500lb. Indicate proposed total GVWR and maximum GAWR for each axle. | | |
| 3.3.2 | Cab: Provide a two (2) door cab | | |
| 3.3.3 | Frame: To meet GVWR requirements. | | |
| 3.3.4 | Wheelbase: Adequate for installation of tire service body | | |
| 3.3.5 | Front Bumper: Standard with tow hooks. | | |
| 3.3.6 | Fuel Tank: Largest capacity factory installed. Dual tanks, if available. | | |
| 3.4 Drive Train | | | |
| 3.4.1 | Engine: | | |
| 3.4.1.1 | Diesel: Minimum 6.4 liter, V-8, | | |
| 3.4.1.2 | Dry type air cleaner. | | |
| 3.4.1.3 | Full flow oil filter with spin-on element. | | |
| 3.4.1.4 | Shall have water/fuel separator. | | |
| 3.4.1.5 | Plug in, 120 VAC block heater for cold weather conditions. | | |
| 3.4.1.6 | Engine oil cooler. | | |
| 3.4.2 | Transmission: | | |
| 3.4.2.1 | Automatic five-speed | | |
| 3.4.2.2 | Transmission oil cooler. | | |
| 3.4.2.3 | P.T.O. provision. | | |
| 3.4.3 | Differential: Limited slip-locking differential. | | |
| 3.4.4 | Exhaust: Manufacturer's standard, able to meet new emission requirements and up-fit requirements. | | |
| 3.4.5 | Cooling System: Closed system, antifreeze protection to -20° F. | | |
| 3.4.6 | Power Steering: Manufacturer's Heavy Duty with cooler. | | |
| 3.4.7 | Wheels: Steel disc wheels rated to meet GVWR requirements. | | |
| 3.4.8 | Tires: Tubeless steel belted radial, all season tread, rated to meet GVWR requirement. State size, type and load rating. | | |
| 3.4.9 | Spare: Full size spare tire | | |

**City of Knoxville
Fleet Services
Truck, Tire Service**

| Item Number | Description | Meet Specification? | Description/ Deviation |
|-----------------------|--|---------------------|------------------------|
| 3.4.10 | Brakes: Hydraulic, Power, four-wheel disc brakes with antilock brake system. Manufacturer's standard parking brake. | | |
| 3.5 Electrical | | | |
| 3.5.1 | Alternator: Heaviest duty, highest amp rated alternator available for proposed chassis (single alternator system), with capacity for proposed electrical load plus 20% margins. Minimum of 120 amps. | | |
| 3.5.2 | Battery: Dual 12 volt, with a minimum of 750 CCA maintenance free each. | | |
| 3.5.3 | Lights: High intensity halogen headlights. | | |
| 3.5.4 | Daytime running lights. | | |
| 3.5.5 | Backup Alarm: Factory (preferred) or dealer installed. | | |
| 3.5.6 | Minimum lights to include 58" LED light-bar, eight (8) LED heads, two (2) stop, turn, taillight. | | |
| 3.5.7 | Spotlight: Manufacturer installed driver's side spotlight. | | |
| 3.5.8 | Heavy-duty tow package trailer wiring. | | |

4. TIRE SERVICE BODY SPECIFICATIONS

| Item Number | Description | Meet Specification? | Description/ Deviation |
|-------------|--|---------------------|------------------------|
| 4.1 | Body Specifications (Similar to a Stellar 1184 AR OTR Body) | | |
| 4.1.1 | Rack sides to be 11' long, 40" high, extruded plank floor | | |
| 4.1.2 | Left front and rear front to be 36" long | | |
| 4.1.3 | Left front top mount to be 35" with two (2) socket racks | | |
| 4.1.4 | Two (2) 44" long UBTBs on right rear and left rear | | |
| 4.1.5 | Left side deck mounted tool box to be 94" wide X 21" high X 13" deep | | |
| 4.1.6 | Left side sign panels to be 22" high, fold down rail | | |
| 4.1.7 | Mud flaps | | |
| 4.1.8 | Load bed wall liner | | |
| 4.1.9 | Left rear jack box assembly | | |
| 4.1.10 | Inflation cage holder (body deck mount) | | |
| 4.1.11 | Right rear to have aluminum folding step | | |
| 4.1.12 | Left front top to have plastic tray inserts | | |

**City of Knoxville
Fleet Services
Truck, Tire Service**

| | | | |
|--------|--|--|--|
| 4.1.13 | Left front lower box to have 30" wide pullout drawer | | |
| 4.1.14 | Body to be white and match body color of truck | | |
| 4.1.15 | Mini-OTR bead hook to have 12,000lb capacity | | |

| Item Number | Description | Meet Specification? | Description/ Deviation |
|-------------|---|---------------------|------------------------|
| 4.2 | Crane/Air System | | |
| 4.2.1 | Crane to be hydraulic, side mounted with a minimum 32,000ft lb rating | | |
| 4.2.2 | Capacity of 4,571 at 6' from working side of body | | |
| 4.2.3 | Capacity of 2,250 at full extension | | |
| 4.2.4 | Proportional radio remote control | | |
| 4.2.5 | Hydraulic outriggers | | |
| 4.2.6 | Compressor with 15 gallon hydraulic reservoir, crane mounted, 46 CFM @ 175 PSI with base, motor, cooler, fittings, and filter | | |
| 4.2.7 | Minimum 20 gallon air tank | | |
| 4.2.8 | Two function hydraulic system with pump | | |
| 4.2.9 | Electronic load-sensing speed control | | |
| 4.2.10 | Left front top to contain hose reel with minimum of 50' of hose | | |
| 4.2.11 | Tube repair station | | |
| 4.2.12 | Safety air dump valve to contain filter, regulator, lubricator | | |
| 4.3 | Liftgate | | |
| 4.3.1 | Liftgate to be hydraulic, 86" wide, 50" travel, dual lift cylinders with recessed lights | | |
| 4.3.2 | Grip strut zinc-plated platform | | |
| 4.3.4 | Folding side rail and tire stop | | |
| 4.4 | Lighting | | |
| 4.4.1 | Compartment lights are to be rubber grommet mounted with one (1) for each tool box | | |
| 4.4.2 | Halogen flood lights to be 3.5" X 4" and mounted on left and right rear | | |
| 4.4.3 | Crane to have amber strobe light | | |
| 4.4.4 | Must have two (2) crane-mounted halogen floodlights | | |
| 4.4.5 | Additional amber strobe light to include two (2) LED lights, rubber grommet mounted in rear corner post of body | | |
| 4.4.6 | 12 volt "trouble" light with retractable reel on left | | |

**City of Knoxville
Fleet Services
Truck, Tire Service**

| | | | |
|-------|--|--|--|
| | front top | | |
| 4.4.7 | Additional halogen floodlights to be flush-skirt mounted on left side and right side | | |

**City of Knoxville
Fleet Services
Truck, Tire Service**

| Item Number | Description | Meet Specification? | Description/ Deviation |
|---------------------|---|---------------------|------------------------|
| 4.5 Warranty | | | |
| 4.5.1 | State manufacturer's standard chassis warranty | | |
| 4.5.2 | Warranty to commence with in-service date, rather than delivery date due to vehicle upfit requirement. In-service date not to exceed six (6) months from delivery date. | | |
| 4.5.3 | State terms and cost of extended warranty. | | |
| 4.5.4 | Shall provide assistance for obtaining drop ship certification. | N/A | |
| 4.5.5 | Shall provide assistance for obtaining warranty certification. | N/A | |
| 4.5.6 | Provide copies of standard warranty for assembled and delivered vehicle. | | |
| 4.5.7 | Provide copies of standard warranty for systems and components as provided by individual suppliers. | | |

5. SAMPLING, INSPECTION, AND TEST PROCEDURES

| Item Number | Description | Meet Specification? | Description/ Deviation |
|-------------|---|---------------------|------------------------|
| 5.1 | Samples: No bid samples are required. | NA | |
| 5.2 | Testing: First article testing is not applicable. | NA | |

6. DELIVERY

| Item Number | Description | Meet Specification? | Description/ Deviation |
|-------------|---|---------------------|------------------------|
| 6.1 | Vehicle chassis and body shall be delivered new (Current year model) complete, fully serviced, inspected for safety and safe operation, and ready to perform the work for which they are being purchased, with no less than 1/4 tank of fuel. | | |
| 6.2 | Vehicle shall be serviced, inspected, and delivered from the successful bidders nearest service facility. Factory direct deliveries are not acceptable. | | |
| 6.3 | <u>Delivery Location:</u> City of Knoxville Fleet Services 3709 Vice Mayor Jack Sharp Road Knoxville, TN 37914 | | |

**City of Knoxville
Fleet Services
Truck, Tire Service**

| Item Number | Description | Meet Specification? | Description/ Deviation |
|---|---|---------------------|---------------------------|
| 6.4 | Contact Information: Contact Mr. Dave Doyle, Fleet Services Coordinator, at (865) 215-6252 to schedule delivery date and time. | NA | |
| 6.5 Documentation | | | |
| 6.5.1 | Provide manufacturer's certificate of origin for each vehicle. (Mandatory before payment will be made) | | |
| 6.5.2 | Provide one operator's manual per vehicle and one extra per lot of vehicles for cab, chassis, and all installed equipment. | | |
| 6.5.3 | Provide one set of service, overhaul and illustrated parts breakdown manuals per lot of vehicles ordered. Manuals on CD ROM are acceptable. To include service manuals on all installed equipment. Order will be considered incomplete if manuals are not delivered with vehicles. If manuals are not available upon vehicle delivery, state delivery date of manuals and provide confirmation in writing from mfr/publisher. | | |
| 6.5.4 | Provide one "build sheet" per vehicle listing all parts used in assembling each vehicle. (If available) | | |
| 6.5.5 | Provide list of filters and other service items, by type and part number, per vehicle. | | |
| 6.5.6 | Provide on-line access to technical service bulletins and recall notices throughout the service life of the vehicle. | | |
| 6.5.7 | Successful bidder shall provide a repair/labor guide manual. | | |
| 6.6 Decals, Badges, Advertisements | | | |
| 6.6.1 | No dealer emblems, decals, or other form of advertisement or identification shall be attached to the vehicle. | | |
| 6.7 Miscellaneous | | | |
| 6.7.1 | Please state if a 12-month price lock would be honored to allow City of Knoxville to possibly purchase additional equipment. | | |

7. INVOICING

Mail or deliver invoice to:

Fleet Services
Attn: Dave Doyle
3409 Vice Mayor Jack Sharp Road
Knoxville, TN 37914

8. Evaluation of Bids

Bids will be evaluated on whether or not they meet the specifications stated in the Invitation To Bid and (if so) then the cost to the City of Knoxville will be the deciding factor. In addition to the grand total cost of the procurement, the City may consider the following factors as part of the cost evaluation as these affect the cost of the vehicle/equipment in the out-years:

- Whether or not the City will be warranty certified for this equipment/vehicle.
- Best warranty. Consists of scope and duration of warranty.
- Distance to nearest warranty provider.
- Delivery time.
- Whether or not the vehicle/equipment has a “flex fuel” option.
- Total life cycle cost and product performance factors will be considered in determining the lowest evaluated bid price.

INSTRUCTIONS AND CONDITIONS

1. All prices and notations must be in ink or typewritten. No erasures permitted. Mistakes may be crossed out and corrections typed adjacent and must be initialed and dated in ink by person signing quotation.
2. State brand or make on each item. If quoting on other than the make, model or brand specified, the manufacturer's name and catalogue number must be given.
3. Time of delivery is a part of the consideration and must be stated in definite terms and must be adhered to upon award. If time varies on different items, the bidder shall so state.
4. All quotations must be signed with the firm name and by a responsible officer or employee. Obligations assumed by such signature must be fulfilled.
5. The Purchasing Agent reserves the right to reject any or all bids, to accept or reject any items thereon, to waive technicalities, to split orders if in the best interest of the City, and to evaluate bids by various criteria and to accept any bid which, in his opinion, may be for the best interest of the City.
6. Samples of items, when required, must be furnished free of expense to the City and if not called for within fifteen days from date of bid opening, same will be disposed of to the best interest of the City.
7. Verify your quotations before submission as they cannot be withdrawn or corrected after being opened. Bids will be evaluated by unit price.
8. If you do not quote, return this sheet and state reason.
9. If Federal Excise Tax applies, show amount of same and deduct. Bear in mind that the City is exempt from the Tennessee Sales Tax.
10. PRICES CONSIDERED F.O.B. KNOXVILLE UNLESS OTHERWISE STATED.
11. Failure to observe the above instructions and conditions will constitute grounds for rejection of your bid.
12. Attention of all bidders is directed to the set of provisions contained in Chapter 24, Article II, Section 24-33 entitled, "Debts owed by persons receiving payments other than salary" of the Code of the City of Knoxville.
13. Before a contract will be signed by the City, the submitting entity, if selected, must provide the City Purchasing Office with a copy of its valid business license or with an affidavit explaining why it is exempt from the business licensure requirements of the city or county in which it is headquartered. If a contract is signed, the contractor's business license shall be kept current throughout the duration of the contract, and the contractor shall inform the City of changes in its business name or location.

INDEMNIFICATION CLAUSE

Contractor shall defend, indemnify and hold harmless the City, its officers, employees and agents from any and all liabilities which may accrue against the City, its officers, employees and agents or any third party for any and all lawsuits, claims, demands, losses or damages alleged to have arisen from an act or omission of Contractor in performance of this Agreement or from Contractor's failure to perform this Agreement using ordinary care and skill, except where such injury, damage, or loss was caused by the sole negligence of the City, its agents or employees.

Contractor shall save, indemnify and hold the City harmless from the cost of the defense of any claim, demand, suit or cause of action made or brought against the City alleging liability referenced above, including, but not limited to, costs, fees, attorney fees, and other expenses of any kind whatsoever arising in connection with the defense of the City; and Contractor shall assume and take over the defense of the City in any such claim, demand, suit, or cause of action upon written notice and demand for same by the City. Contractor will have the right to defend the City with counsel of its choice that is satisfactory to the City, and the City will provide reasonable cooperation in the defense as Contractor may request. Contractor will not consent to the entry of any judgment or enter into any settlement with respect to an indemnified claim without the prior written consent of the City, such consent not to be unreasonably withheld or delayed. The City shall have the right to participate in the defense against the indemnified claims with counsel of its choice at its own expense.

Contractor shall save, indemnify and hold City harmless and pay judgments that shall be rendered in any such actions, suits, claims or demands against City alleging liability referenced above.

The indemnification and hold harmless provisions of this Agreement shall survive termination of the Agreement.