

**CITY OF KANNAPOLIS  
NORTH CAROLINA  
INVITATION TO BID  
BID # 25-14**

Request for bids, so marked, pursuant to General Statutes of North Carolina, Section 143-129 will be received by the Purchasing Department, City Office, 401 Laureate Way, Kannapolis, North Carolina until 10:30 am Tuesday, December 3, 2024, at which time they will be publicly opened and read for the following:

**F550 Mechanics Service Truck for Fire Department**

Instructions and complete specifications are attached.

The City of Kannapolis reserves the right to accept or reject, in whole or in part, such bids as appear in its judgement to be in the best interest of the City.

Renee Butler  
Purchasing Agent  
(704) 920-4304

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# BID SPECIFICATIONS

**25-14**  
**MECHANICS SERVICE TRUCK**  
**FIRE DEPT.**  
**CITY OF KANNAPOLIS, NORTH CAROLINA**

The purpose of these specifications is to establish the requirements for providing a mechanic service truck for the City of Kannapolis. Bidders shall provide exact equipment as described in these specifications.

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ATTACHMENT A: Base Price Bid Summary Sheet

## **1.0 Coverage**

This request for proposal covers the requirements for 2024 F550 Super cab Diesel truck for use by the City of Kannapolis Fire Dept. as the Mechanics Service Truck.

## **2.0 Vehicle Type/Model**

Various as described in Attachment "A".

## **3.0 Major Standard Equipment**

Vehicle to be equipped with all major standard equipment for 2024 except where differences are created by the optional features selected at time of order.

## **4.0 Equipment Installation**

All items to be factory installed unless otherwise provided for in contract specifications or purchase order. Optional features may be installed by contractor where factory installation is not available.

## **5.0 Interior Trim Type & Color**

Interior trim type to be cloth in standard factory color specified by the City at the time of the order or otherwise noted in attached specifications.

## **6.0 Exterior Color**

Exterior paint to be factory standard solid color to be specified by the City at the time of order. All manufacturer's standard exterior/interior colors and color combinations are to be available on a single or multiple vehicle basis. The contract price shall include all standard and clear coat exterior colors, which are available from the manufacturer at no extra charge.

## **7.0 Placement of Order**

The City of Kannapolis will issue a purchase order directly to the contractor. Purchase orders will indicate vehicle description, quantity, exterior/interior colors, optional equipment desired, titling information, and a contact person and telephone number.

## **8.0 Acknowledgment of Purchase Order**

Contractor shall acknowledge receipt of purchase order and shall advise the City of Kannapolis of any delays in delivery.

## **9.0 Service Requirements**

Prices are to include complete service prior to delivery to the City of Kannapolis, including the following:

- (1) Complete lubrication.
- (2) Checking all fluid levels to insure they are filled to manufacturer's recommended capacity. (Crankcase, differential, battery, radiator, power steering, transmission, etc.)
- (3) A full tank of gasoline at the time of delivery.
- (4) Adjustment of engine to proper operating condition, if required.
- (5) Inflating tires to correct pressure.
- (6) Careful check to insure proper operation of all mechanical and electrical features.
- (7) Careful check to insure there are no appearance defects.
- (8) Thorough cleaning, and washing if necessary, of all vehicles and the removal of all unnecessary tags, vendor markings, stickers, paper, etc.
- (9) A valid State of North Carolina motor vehicle safety inspection sticker.

- (10) Careful check to insure that vehicle meets all contract specifications and that all optional equipment that was ordered is properly installed and operates correctly.

**10.0 Delivery & Pick-Up**

Delivery from manufacturer shall be made to contractor. Contractor to provide City with approximate delivery date. Upon receipt of the vehicles, the contractor will be responsible for the delivery of the vehicles to the City of Kannapolis for inspection and acceptance. The contractor shall provide warranty card, Odometer Statement, "Application for Title" and "Manufacturer's Certificate of Origin" necessary to obtain registration plates from the N.C. Department of Motor Vehicles. Contractor will supply each vehicle with a temporary tag for use until permanent registration can be obtained.

**11.0 Inspection and Acceptance**

The inspection and acceptance of all units will be conducted by City of Kannapolis Department Heads or his or her designee and the contractor. Inspection will include verification that contract specifications have been met and that all service requirements have been satisfactorily accomplished. Vehicles which do not meet the required specifications will not be accepted.

**12.0 Terms**

Net 30 days after receipt of correct invoice or acceptance of vehicles, whichever is later.

**13.0 Warranty**

Vehicles are to be covered by the manufacturer's standard warranty of a minimum of 36 months or 36,000 miles, whichever occurs first, on basic vehicle, no deductible; and 6 years or 100,000 miles, whichever occurs first, on corrosion. The City of Kannapolis is to receive the benefit of any increase in manufacturer's new car warranty applicable to vehicles purchased from this contract.

**14.0 Invoicing & Payment**

Invoices for payment shall be directed to the City of Kannapolis Accounts Payable, 401 Laureate Way, Kannapolis, North Carolina 28081. Or email: [ap@kannapolisnc.gov](mailto:ap@kannapolisnc.gov). Payment shall not be made until vehicles have been inspected and accepted, and all warranty cards, two sets of keys with code numbers, manufacturer's certificate of origin, and title papers have been received by the City of Kannapolis.

**15.0 Right to Reject Any or All Bids**

The City of Kannapolis reserves the right to reject any and all bids. It further reserves the right to waive formalities and technicalities and to accept any bid deemed to be in the best interest of the City of Kannapolis.

**16.0 Firm Bids**

Bids will be examined promptly after opening and an award made at the earliest possible date. No bids may be withdrawn, however, until 30 days after bid opening date.

**17.0 Bid Bond Waived**

## **18.0 Base Price Bid Sheet Required (Attachment A)/ Submission of Bids**

Each bidder shall submit a proposal on the attached "Base Price Bid Sheet" (Attachment A). Please review these specifications carefully. All proposals are due in the Purchasing Manager's office, 401 Laureate Way, Kannapolis, NC 28081 **no later than 10:30 am on, Tuesday, December 3, 2024**, at which time they will be publicly opened and read. Your proposal should be submitted in a sealed envelope and plainly marked as follows: **"SEALED BID #25-14 FOR F550 MECHANICS TRUCK FOR FIRE DEPARTMENT"**.

The base price shall include all major standard equipment and options as required by these specifications. The "estimated quantity" listed for each vehicle on the bid worksheet shall not be construed as an obligation by the City of Kannapolis to purchase the specific quantities indicated. The estimated requirement is intended only as a guide for the bidder in determining unit prices. The bid must be signed by an authorized official of the firm. Bids may be rejected if they show any omissions, alterations of form, additions not called for, conditional bid or any irregularities of any kind. Bidders must complete all blanks where requested and provide both unit and extended prices. The price per item shall be a firm price for every item. In case of error in extensions of prices in the bid, the unit prices shall govern provided that they reduce the cost to the City. **Purchases of types of vehicles may be separated and awarded to more than vendor.**

Specifications enclosed herein are intended to obtain competitive bids. If specifications seem to be written around a particular make, please bid a comparable standard and state any deviation from specification on the enclosed proposal form provided.

Prices quoted shall include all freight and delivery charges.

Do not include taxes in bid figures. The City pays sales tax and this should be added to invoices as a separate line item. The City is exempt from Federal excise tax and will issue a Federal exemption certificate.

Bids shall be awarded to the lowest responsible bidder taking into consideration quality, performance, and delivery.

## **19.0 Information & Addendum**

Inquiries concerning bid requirements or specifications should be directed to Renee Butler, Purchasing Manager at 704-920-4304 or email: [rbutler@kannapolisnc.gov](mailto:rbutler@kannapolisnc.gov).

All changes in specifications shall be in writing in the form of an addendum and furnished to all bidders. No oral statements, explanations, or commitments shall be of any effect unless incorporated in the addenda.

The General Statutes of the State of North Carolina insofar as they apply to purchasing and competitive bidding, are made part hereof.

The City of Kannapolis is an equal opportunity purchaser. All interested and qualified proposers are encouraged to bid.

# **ATTACHMENT A**

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## **Kannapolis Fire Department Mechanics Service Truck**

### **Truck- Ford F550 Super cab Diesel Four Wheel Drive (White)**

#### **Truck body as follows:**

11' long heavy duty galvanized steel body with double panel aluminum doors  
Master Locking System  
Gas shock door retainers on all vertically hinged doors  
(8) Recessed cargo tie down rings  
(2) Grab handles on rear of body  
14" double panel slam type tailgate  
21" workbench bumper with through compartment and flexible step  
Electronic back-up alarm  
5/16" top plate bumper with integrated 2" receiver tube hitch and 7-way trailer plug  
44" side packs with curbside 1st and 2nd compartments raised to 60" to allow for oxygen and acetylene bottles  
Streetside compartments all raised to 60"  
Sealed automotive style wiring harness with easy access power distribution panel  
FMVSS 108 LED light and reflector kit -LED Strip lighting in all compartments  
(2) Work lights on rear of body with wiring harness for up to an additional (4) work lights -Entire body E-coat primed  
Compartment interiors sprayed with Zolatone

#### **Understructure and bottom of compartments undercoated Shelving arrangement as follows:**

Streetside front vertical compartment- CTech Aluminum Drawer Unit  
Streetside second vertical compartment- (2) Adj. divider trays (Includes (4) adj. dividers per tray)  
Streetside horizontal compartment- (1) Adj. divider tray (Includes (4) adj. dividers)  
Streetside rear vertical compartment- (2) Adj. divider trays (Includes (4) adj. dividers per tray)  
Curbside front vertical compartment- Vented compartment with oxygen and acetylene tank holders and 60" high interior partition kit with (3) Adj. divider trays (Includes (4) adj. dividers per tray)  
Curbside second vertical compartment- (2) Adj. divider trays (Includes (4) adj. dividers per tray)  
Curbside horizontal compartment- (1) Adj. divider tray (Includes (4) adj. dividers)  
Curbside rear vertical compartment- (1) Hose reel mounting shelf  
Reinforce spring pack on rear axle to level truck  
Line-X protective coating on entire front of body, compartment backs, tops, cargo floor, inside tailgate and workbench bumper  
Welder mounting plate installed on streetside rear compartment top

(4) corner strobe lights, 2 on front grill, 2 rear bumper wired to cab switch.

ICC Safety kit located in cab

Factory back-up camera system -Installed and painted white to match cab

**Telescopic crane as follows:**

43,000 ft./lb. rating

400 degree rotation

29' hydraulic reach

8,000 lb. maximum lift capacity (Double Line)

Load holding valves on all cylinders

Overload protection system

Anti two block system located on winch in lieu of boom tip

Radio remote control

Crane hook and snatch block

Hexagonal boom

Boom support

Power out (crane side only)/Power down outriggers

Stabilizers on each front corner

30 gallon bulkhead mounted oil reservoir

Painted white to match cab

**Rotary screw air compressor as follows:**

45 CFM @ 150 PSI

100% duty cycle

Integrated hydraulic oil and air coolers

High temperature shutdown

Cold start protection

High pressure relief valve

Automatic head pressure blowdown

6 Gallon air receiver tank

1/2" x 50' Air hose reel located in curbside rear vertical compartment and routed through rear wall with guide

1/2" moisture separator/regulator/oiler

Painted white to match cab

**Miller Bobcat 265 Welder (Kohler) 907826**

Remote start/stop

(2) #1 50 ft. Leads

(1) 250 AMP electrode holder

(1) 300 AMP copper ground clamp

Quick connectors and copper lugs

Installed on Streetside rear compartment top

**Delivery:** \_\_\_\_\_

**Price: \$** \_\_\_\_\_

FIRM NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

TELEPHONE: (\_\_\_\_) \_\_\_\_\_ FAX: (\_\_\_\_) \_\_\_\_\_

EMAIL: \_\_\_\_\_

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Title

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