



KINGFISHER COUNTY COMMISSIONERS

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Kingfisher County Courthouse
101 S. Main, Room #9
Kingfisher, OK 73750

July 19, 2021

Bid # 1-21-22

NOTICE TO BIDDERS

Notice is hereby given that the Board of County Commissioners of Kingfisher County will receive sealed bids for converting a 1995 Freightliner into a tanker truck Apparatus, with all necessary equipment fully serviced and ready to operate for the Dover Fire Department. Bids will be accepted at the Kingfisher County Courthouse in the Office of the County Clerk until 4:00pm on the 13th day of August, 2021 to be opened at their regular meeting of August 16th, 2021.

Specifications for the bed, tank apparatus and equipment required are included in the bid packet and also available from the purchasing agent located in the Kingfisher County Clerk's office.

The Board of County Commissioners reserves the right to reject any or all bids. All bidders must complete a statement of non-collusion. Please contact Kingfisher County Clerk's office for bid results at 405-375-3887.

Board of County Commissioners
Kingfisher County Courthouse
Kingfisher, Oklahoma

CHAIRMAN: _____
Heath Dobrovolny

MEMBER: _____
Jeff Moss

MEMBER: _____
Ray Shimanek

ATTEST:

Jamie Bauer

COUNTY CLERK



General Specifications

Note: Any brand names listed are for examples purpose only. Any equipment substituted shall be equal or better than the listed brand.

Make: 1995 freightliner will be provided by department.

Aluminum bed: Make and install an all-aluminum bed with poly tank

Minimum Requirements

Pump:

- 24hp liquid cooled diesel engine with tier 4 emissions and 12 volt electric start
- Type III class black hard anodized per mil-a-8625F aluminum pump body and volute, With Brass clearance rings Bronze impeller with 1" threaded shaft, Ceramic mechanical pump seal, and 3" FNPT/4" vic combo suction, Performance 100 gpm@150psi 200gpm@100psi 300gpm@25psi, It must be mounted on the driver's side under the platform

Tank:

- Poly with the following dimensions 96"w x132"L x 36"H
- With a 6" lip around the top and a lowered channel for a 10" quick dump
- There needs to be two hydrant fills on each side on the back
- Must have sight glasses front and rear with baffles in both directions
- Must have electric hose reel mounted on top of the tank with 300' of 3/4" hose with 1" ends
- Must have hose guides on both sides and electric controls for winding it up on both sides

Interior of cab:

- Needs to have a whelen 295 SDA dual tone siren and control head. Two independent siren amplifiers in one housing, each can drive one 100 watt siren speaker, LED fault indicators for speaker and input voltage diagnostics, Title 13 compliant tone set-up, 20 programmable tones to choose from, Any combination of 2 tones can be programmed to any siren tone switch, Horn-ring transfer relay built-in, Siren 'in use' video recorder icon appears on video recording to confirm siren was in use, Siren disable (Park Kill) control input, Includes Radio Repeat and PA, Under/over voltage protection, Short circuit protection, Eleven programmable power distribution switches (one 3 position slide switch and 8 momentary switches), Three 20 amp relay controlled outputs with built-in fuses, Eight 10 amp relay controlled outputs with built-in fuses (two of them include a choice of independent inputs or the standard power bus switching), Two wire Traffic Advisor control, Programming cannot be activated by a user in the cab, All switches can be programmed to activate any combination of the relay outputs, Any light control switch can be programmed to activate any of the 8 momentary switches, Momentary switches can be programmed to be activated as either a push-on/push-off, momentary, flashing, timed output, or TA control, Any of the 11 switches can be programmed to activate the siren into Hands-Free mode.
- There must be a 100-watt emergency siren control box with siren speaker mounted in the front grill of the apparatus.
- There must be a mounted controller for the front remote nozzle
- All switches must be clearly labeled for easy operations
- There will be a control panel for the pump mounted for easy use to the driver
- There needs to be a tank level gauge where the driver can see it

Front mounted nozzle:

- 3462 Forestry Monitor 12v low flow with 125gpm nozzle with joystick

Hydrant ports/Draft:

- The apparatus must have the capacities to fill from a hydrant and be able to draft out of a pond or pool
- Plumbing:
 - All plumbing must be stainless steel or brass.
 - Must have a manifold mounted to the back of the platform already on the truck
 - Must have 1 1/2" discharge valves at each end of the manifold
 - There will be two 2" stand pipes with valves behind the gates on the platform and will need to be 38" from the platform to the top of the valve
 - There needs to be two 1" valves in the middle of the manifold one for a whip line and the other for the hose reel.

Lights:

- There needs to be 8, split red and blue flash, whelen m6 led lights on the front and six on the back.
- There needs to be 4 -10" flood light e-series pro lights 2 per side all on the tank. Light Spec Size 10" / Wt (Lbs) 2.00 / Optics FLOOD / Watts 185 / Amp Draw 13.21 / Voltage Max 36 / *Raw Lumens 15840 / Lux @ 10m 286 / Beam Distance @1Lux 169 / Beam Distance @.25Lux 338 / Horizontal Beam Angle 50 must have 50,000 Plus Hour Lifespan, 9-36 V DC, Durable UV Resistant Powder Coat, High-Grade Aluminum Alloy, Integrated Thermal Management System, Impact Resistant Polycarbonate Lens, Over/Under Voltage Protection, RFI/EMI Protection, Reverse Polarity Protection, RoHS Compliant, IP68 Compliant - Dust/Water Ingress, SAE J575 Compliant - Shock/Vibration, Pressure Equalizing Vent and Waterproof Connector, Limited Lifetime Warranty

Valves:

- All valves to be Elkhardt.

Toolboxes:

- On the passenger side behind the fuel tank a 36"x24" Bawer toolbox with Gas Shock Door Openers Lockable & Adjustable Handles and Corrosion & Chemical Resistant.
- A single drawer toolbox that pulls out on the driver's side on the bumper a 36"x24" Brute.

Back bumper:

- Needs a 30" bumper added to the rear of the truck with the center being covered with expanded metal with pull rings heavy enough to pull it loaded.
- A hydrant wrench set on the passenger side.

Backup Camera:

- Needs to have a hard wired backup camera with monitor in the cab where the driver can easily see it.

Inspection/Delivery:

We would like two visits 1 for construction and 1 for testing. Delivery made to Dover FD of Dover, Oklahoma.

AFFIDAVIT FOR FILING WITH COMPETITIVE BID

State of Oklahoma) SS

County of Kingfisher)

_____, lawful age, being first duly sworn, on oath says, that (s)he is the agent authorized by the bidder to submit the attached bid. Affiant further states that the bidder has not been a party to any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding; or with any county official or employee as to quantity, quality or price in the prospective contract, or any other terms of said prospective contract; or in any discussions between bidders and any county official concerning exchange of money or other thing of value for special consideration in the letting of contract.

Bidder:

Name:

Address:

Phone Number:

Signature

Subscribed and sworn to before me the _____ day of _____, 2017.

Notary Public (or Clerk or Judge)

My commission expires: _____

Note:

Each competitive bid submitted to a county, school district or municipality must be accompanied with the above Affidavit as required by 61 Okla. St. Ann. 138