Pittsburg County, Oklahoma COUNTY PURCHASING OFFICE

Pittsburg County Court House McAlester, Oklahoma Phone: (918) 423-4934

INVITATION TO BID

SIDE RELATING TO SUBMISSION OF THIS BID.					JED 11-Apr-16
BID NUMBER			BID CLOSING DATE AND HOUR	REQUIRED DELIVERY DATE	
Bid # 24			April 25, 2016 @ 10:00AM	Days after award of Purchase Order DATE OF DELIVERY:	
TERMS:			4	DATE OF L	DELIVERY:
Item	Quantity	Unit of issue	DESCRIPTION	Unit Price	Total
			Pittsburg County wishes to advertise for the following for the Ashland Volunteer Fire Department: One (1) 1994 or Newer Fire Engine/Pumper Lease Purchase with Financing Included See Specifications Attached		

TERMS AND CONDITIONS

- 1. Sealed bids will be opened in the Commissioner's Conference Room, Pittsburg County Courthouse, McAlester, Oklahoma, at the time and date shown on the invitation to bid form.
- 2. Late bids will not be considered. Bids must be received in sealed envelopes (one to an envelope) with bid number and closing date written on the outside of the envelope.
- 3. Unit prices will be guaranteed correct by the bidder.
- 4. Firm prices will be F.O.B. destination.
- 5. Purchases by Pittsburg County, Oklahoma, are not subject to state or federal taxes.
- 6. This bid is submitted as a legal offer and any bid when accepted by the County constitutes a firm contract.
- 7. Oklahoma laws require each bidder submitting a bid to a county for goods or services to furnish a notarized sworn statement of non-collusion. A form is supplied below.
- 8. Bids will be firm until delivered.

(DATE)

AFFIDAVIT: I, the undersigned, of lawful age, being first duly sworn on oath say that he (she) is the agent authorized by the bidder to submit the above 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 state 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 state official concerning exchange of money or other thing of value for special consideration in the letting of a contract; that the bidder/contractor has not paid, given or donated or agreed to pay, give or donate to any officer or employee of the State of Oklahoma (or other entity) any money or other thing of value, either directly or indirectly in the procuring of the award of a contract pursuant to this bid.

Subscribed and sworn before the of20	nisday (seal)				
My commission expires	Firm: Signed by:	Title;			
	(MANUAL SIGNATURE O	(MANUAL SIGNATURE OF UNDERSIGNED)			
	Address:	Phone:			
NOTARY PUBLIC (CLERK OR JUDGE	City:	State			
		Zip			

RESOLUTION#16-206 To Advertise

The Board of County Commissioners, Pittsburg County, met in regular session on Monday, April 11, 2016.

WHEREAS, Pittsburg County wishes to advertise for the following for the Ashland Volunteer Fire Department:

One (1) 1994 or Newer Fire Engine/Pumper Lease Purchase with Financing Included

A bid package containing complete specifications and an "Invitation to Bid" are available at the Pittsburg County Clerk's Office, 115 E. Carl Albert Parkway, Room 103, McAlester, Oklahoma 74501 or online at pittsburg.okcounties.org.

THEREFORE, each competitive bid submitted to the County must be accompanied with an affidavit for filing with the competitive bid form, as required by 61 O.S. § 138.

Sealed bids will be received and filed with the Pittsburg County Clerk and opened on Monday, April 25, 2016 at 10:00 a.m. in the Board of County Commissioners Conference Room, Pittsburg County Courthouse, I15 E. Carl Albert Parkway, McAlester, Oklahoma. Contract will be awarded to the lowest or best bidder. The Board of County Commissioners, Pittsburg County, reserves the right to reject any and all bids and re-advertise.

BOARD OF COUNTY COMMISSIONERS PITTSBURG COUNTY, OKLAHOMA

CHAIRMAN

ATTEST:

ICE-CHAIRMAN

MEMBER

COUNTY CLERK

Ashland Fire Department 1 Cee Rd. Stuart Ok. 74570

The Ashland Fire Department has provided a list of specs for a Fire Engine/Pumper Truck lease purchase financing included. Our hope is to locate a 1994 or newer E-One or the equivalent of a pumper truck. The buyer will closely compare each bid submitted with the advertised specifications to determine the level of compliance of each bid to those specifications. All bidders are hereby advised that bids that are found to have deviations without listing them will be rejected.

Minor details of construction and materials, where not otherwise specified, are left to the discretion of the contractor who shall be solely responsible for the design and construction of all features.

Manuals and Service Records

One complete operational and maintenance manual shall be furnished upon delivery, including pump manual. A complete list of Service records shall also be furnished, including any repairs done to body, frame, electronics, engine, transmission, drivetrain, and pump.

General Body Construction

As all material and equipment specified herein are available to all bidders, aluminum type apparatus are being solicited. The entire apparatus body including sub-frame, will be constructed of aluminum. A 6.0" steel mounting sill. This is utilized to prevent flexing and bending coming from being transferred into the aluminum fire body, thus preventing stress cracking in the welds of the fire body. It shall be completely assembled prior to installation on the chassis.

Fluid Data Plaque

A fluid data plaque containing required information shall be provided based on the applicable components for this apparatus, meeting NFPA standards as follows:

Engine Oil
Engine Coolant
Chassis Transmission Fluid
Drive axle fluid
Power steering fluid
Pump transmission fluid

Other NFPA applicable fluid levels or data as required. Location shall be in the driver's compartment or on the driver's door.

Chassis

The commercial chassis shall be a 4 door International with seating for at least 5 with 4 SCBA integrated seats or equivalent, 1994 model or newer, supplied with the following equipment.

Powertrain

6 cylinder diesel engine *5 or 6 speed automatic transmission heavy duty with overdrive and PTO drive to the pump

Steering and Suspension

Hydraulic power-assist re-circulating ball steering *Air or hydraulic brakes on all 4 wheels *Firm or Air ride suspension on front and rear adequate for a GVWR of 30000 LBS or more *Front and Rear steel wheels with tires in good condition *Mud Flaps behind the rear wheels

Safety

Dot and NFPA passenger restraints on all seats in cab of vehicle *Dot mandated lights and laminated-tempered glass in all appropriate places in good working condition

Comfort and Convenience

Air Condition *Analog instrumentation display including tachometer, oil pressure gauge, fuel gauge, engine temperature gauge, turbo/supercharger boost gauge, transmission fluid temp gauge, air pressure gauge, vehicle odometer, trip odometer gauge * Warning indicators for Oil pressure, engine temperature, battery and alternator, low fuel, door ajar truck and compartments. *Elect. Windows with light tint *Variable intermittent front windshield wipers *Interior lights include dome lights, front cup holder, dashboard storage, and cruise control.

Seating and Interior

Seating capacity of 5 people, driver and captain seat will be air suspension. Captains seat and three seats in back will be of SCBA bracket type. *Tilt steering wheel* full headliner, full vinyl/ rubber floor covering.

Exterior Features

The front bumper shall be of the extended type with a winch installed with a pulling capacity of 12000 LBS (6 Ton) or greater. The fire body shall have 4 or more compartments on each side of apparatus for storage of fire fighting equipment. It will also have an electric ladder rack with ground ladders included on the passenger side of vehicle.

Master Electric Switch

A battery disconnect switch shall be located conveniently to the driver of the apparatus. The switch shall disconnect the 12/24volt power supply from the battery system.

Rocker Switch Panel

A switch panel with four or more individual rocker switches to control electrical equipment and emergency lighting shall be installed in the chassis cab dash area with all being labeled.

Fire Pump Specifications

The fire pump shall be a Hale 1500 GPM or equivalent to (PTO. Driven) fully plumped from the tank to all intakes and discharges in compliances with NFPA regulations. The pump control panel shall be of the <u>Top Mount Type</u>. It shall also have a primer for drafting from a static water source with LDH hard suction hose. The fire pump shall be in certification test date.

Fire Pump Plumbing System

The plumping of the fire pump system shall be in compliance with NFPA regulations.

Intake and Discharge Valves

All valves used in the plumping shall be of the quarter turn full flow type.

Intake and Discharges Threads

All intakes and discharges shall have National Standard Threads (NST) or adapters to convert to NST threads.

Intake and Discharges

The apparatus shall have at least one 2.5inch discharge on both sides of the fire body. It shall also have at least one 2.5inch intake on both sides of the fire body. There shall be a LDH intake on both sides of the fire body. There shall be a preplumbed Deck Gun with nozzle with a minimum 500 GPM flow ability. The fire body shall be equipped with at least two 1.5in or 1.75in cross lays with hose and nozzles in test date.

TANK

A 750 gallon or greater capacity tank. The tank shall have at least a 4in overflow. The construction shall be of a co-polymer polypropylene and shall be rectangular shaped.

The tank shall have a combination vent and manual fill tower. The tank overflow shall be 4in in diameter and shall dump underneath the apparatus. The tower shall have a hinge cover and screen.

The tank shall have baffles, both longitudinal and latitudinal shall be interlocking and welded to minimize water surge during travel. Opening in the baffles shall allow water overflow during filling or pumping operations. The tank shall be removeable from the apparatus body. The water tank shall have an integral foam tank installed or equivalent to. The foam concentrate tank shall be provided with baffles if needed and the tank shall be provided with a fill tower or expansion compartment having a minimum area of 12 square inches. The fill tower opening shall be protected by a completely sealed air-tight cover. The fill tower shall be equipped with a pressure/vacuum vent that enables the tank to compensate for changes in pressure or vacuum when filling or withdrawing foam concentrate from the tank. The vent shall be protected to prevent foam concentrate from escaping or directly contacting the vent at any time and a tank level gage on the pump panel to indicate level of foam concentrate in tank.

Foam tank

There shall be a foam tank of at least 10 gallon or greater constructed of a copolymer polypropylene construction.

Foam tank drain valve

The foam tan shall have a 1in diameter quarter turn type drain valve.

Electrical system specifications

All wires shall be stranded copper or copper alloy of a gage rated to carry 125% of the maximum current for which the circuit is protected. Voltage drops in all wiring from the power source to the using device shall not exceed 10%. The wiring and wiring harness and insulation shall be in conformance to applicable SAE and NFPA standards. The wiring harness shall conform to SAE J-1128 with GXL temperature properties. All exposed wiring shall be run in a loom with a minimum 289 degree Fahrenheit rating. All wiring looms shall be properly supported and attached to body members. The electrical conductors shall be constructed in accordance with applicable SAE standards, except when good engineering practice requires special construction.

The wiring connections and terminations shall use a method that provides a positive mechanical and electrical connection and shall be installed in accordance with the device manufacturers instructions. Electrical connections shall be with mechanical type fasteners and large rubber grommets were wiring passes through metal panels.

Engine/pumper shall be equipped with an onboard trickle charger, Kussmaul or equal to with auto-eject plug and battery status indicator.

Lights

- Emergency lights on front, rear, and sides will be NFPA compliant
- Light bar on cab with take-down lights will be NFPA compliant
- All box compartments and instrument panels shall be properly lighted

Miscellaneous

- 4-box lights with chargers
- 1-floating strainer
- 2-foam inductor nozzles
- 1-stacked tipped nozzle
- 1-smooth bore nozzle with stacked tips
- 1-deck gun
- 1-36in bolt cutter
- 2-6ft piercing nozzles
- 1-1.75in gated y-valve
- 1-large diameter hose clamp
- 6-compartment SCBA cylinder holder
- 1-2.5in select-o-magic nozzle
- 1-2.5in automatic nozzle
- 1-2.5in gate valve
- 1-500ft 2.5in hose in test date
- 1-400ft of 1.5in or 1.75in hose with nozzles in test date

*Notice to bidders lease purchase with finance included