Pittsburg County, Oklahoma COUNTY PURCHASING OFFICE

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

INVITATION TO BID

SIDE REL	REVIEW TERM ATING TO SUB fidavit completions BER	DATE ISSU PAGE 1 OF REQUIRED	22-Sep-14		
Bid # 5			BID CLOSING DATE AND HOUR October 6, 2014 @ 10:00AM	Days after award of Purchase Order	
TERMS:				DATE OF D	DELIVERY:
Item	Quantity	Unit of issue	DESCRIPTION	Unit Price	Total
			Board of County Commissioners, Pittsburg County, wishes to advertise for the following for the Indianola Volunteer Fire Department: One (1) or more 75 Gallon Wildlands ATV Unit SEE ATTACHED SPECIFICATIONS		

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.

	nd sworn before this	day		
of	20	(seal)		
		Firm:		
My comr	nission expires	Signed by:	Title:	
		(MANUAL SIGNATURE OF UNDERSIGNED)		
41		Address:	Phone:	
NOTARY	PUBLIC (CLERK OR JUDGE)			
		City:	State	
			Zip	

RESOLUTION#41 To Advertise

The Board of County Commissioners, Pittsburg County, met in regular session on Monday, September 22, 2014.

WHEREAS, the Board of County Commissioners, Pittsburg County, wishes to advertise for the following for the Indianola Volunteer Fire Department:

One (1) or more 75 Gallon Wildlands ATV Unit

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, OK 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, October 6, 2014 at 10:00 a.m. in the Board of County Commissioners Conference Room, Pittsburg County Courthouse, 115 E. Carl Albert Parkway, McAlester, OK. Contract will be awarded to the lowest or best bidder. The Board of County Commissioners, reserves the right to reject all bids and re-advertise.

BOARD OF COUNTY COMMISSIONERS PITTSBURG COUNTY. OKLAHOMA

hairman

Member

ATTEST:

County Clerk

SPECIFICATIONS

FOR

INDIANOLA FIRE DEPARTMENT

FOR A

75 Gallon

Wildlands ATV Unit

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Intent

The intent of these specifications is to set minimum requirements, not to otherwise limit bidding for the supply of one (1) ATV Skid Unit

In as much as some designs of equipment vary among different manufacturer's, the Department specifically reserves the right to make judgment concerning what is or is not concerning deviations or exceptions and to award the bidder (s) whose bid best suits the Department's need for the product being purchased.

Service Requirements

Each bidder shall supply, with their proposal, detailed information on the bidder's ability to perform routine and emergency service on the apparatus after delivery. Successful bidder must have a full service repair facility located within the State of Oklahoma, No Exceptions. Detailed information shall be provided on service facilities, personnel, service vehicles, and the type and nature of repair work the bidder is able to provide. It is the intent of the Purchaser to assure that parts and service are readily available for the equipment specified. Service capabilities will be one of the criteria for award of this contract.

Oklahoma Motor Vehicle License

Each manufacturer, dealer, and sales person must furnish a copy of their Oklahoma Motor Vehicle Commission License **NO EXCEPTION**.

This is an Oklahoma Law and must be furnished.

Proposal Price

Each bidder's proposal must include all items required in the specifications unless a specific exception is taken. Any bidder who option prices an item included in these specifications that does not specifically require option pricing will have their proposal rejected without further cause.

Proposal Format

Each bid must be accompanied by a set of detailed contractor's specifications consisting of a detailed description of the apparatus and equipment proposed. All bid proposal specifications must be in the same sequence as the advertised specification for ease of comparison. These specifications shall include size, location, type, and model of all component parts being furnished. Detailed information shall be provided on the materials used to construct all facets of the apparatus body. Any bidder who fails to submit detailed construction specifications, or who photo copies and submits these specifications as their own construction details will be considered non-responsive and shall render their proposal ineligible for award. NO EXCEPTION.

Intent of Specifications

It is the intent of these specifications to clearly describe the furnishing and delivery to the Purchaser, a complete skid unit equipped as specified. The primary objective of these specifications is to obtain the most acceptable apparatus for service in the Fire Department. These specifications cover specific requirements as to the type of construction and tests the apparatus must conform, together with certain details as to finish, material preferences, equipment and appliances with which the successful bidder must conform.

The design of the apparatus must embody the latest approved design practices. The workmanship must be of the highest quality in its respective field. Special consideration shall be given to service access to areas needing periodic maintenance, ease of operation, and symmetrical proportions. Construction must be heavy-duty and ample safety factors must be provided to carry loads as specified. The construction method employed will be in such a manner as to allow ready removal of any component for service or repair.

Bids will be addressed and submitted in accordance with the instructions provided on the cover sheet. The bid number, the date, and bid opening time shall be stated on the front of the bid envelope.

It shall be the responsibility of the bidder to assure that their proposal arrives at the location and time indicated. Late proposals, telegrams, facsimile, or telephone bids will not be considered. **NO EXCEPTION.**

All bidders are required to detail the payment terms for apparatus on the bidder's proposal page. Any required prepayments or progress payments must be explained in detail.

Exceptions

The following skid unit specifications are considered minimum design and construction standards against which the apparatus will be inspected. It is the intent to receive proposals on equipment/apparatus meeting the attached detailed specifications in their entirety. Any proposals being submitted, without "Full Compliance" with these specifications shall so state on the bid proposal page, followed by a detailed "Letter of Exceptions" listing the areas of non-compliance. The reference must include page number, paragraph, and the exact nature of the exception.

Failure to follow this format, provided for the convenience of the Purchaser, will render the vendor's proposal non-responsive and ineligible for award of contract.

The Purchaser may add the statement "No Exception" to a component or design feature in these specifications. In the interest of fleet conformity or specific performance requirements, the Purchaser will not permit exceptions taken to these item(s). The Purchaser reserves the right to reject any or all bid proposals and purchase the equipment it deems most suitable to its needs. The Purchaser does not, in any way, obligate itself to accept the lowest or any bid. Any bidder taking total exception to the complete specification or a major element will result in immediate rejection of the proposal.

Delivery

YES

The bidder shall state the time required for delivery of the completed unit on the proposal page. The completed unit shall be delivered to the purchaser with full instructions provided to Fire Department personnel on operation, care and maintenance of apparatus at the purchaser's location.

Pump Test

The fire pump shall be tested after all of its associated piping and valves have been installed on the apparatus. The tests shall be conducted at the manufacturer's facility and certified by the manufacturer.

Water Tank

The water tank shall be constructed of 1/2" thick polypropylene sheet stock with PolymarCo-PP(tm) resin. Water tank shall be welded with Heavy Duty extruded joint. The material shall be of a certified, high quality, non-corrosive, stress relieved thermo plastic, black in colour with a textured finish, and UV stabilized for maximum protection. The skid type water tank shall be of a standard configuration and shall be so designed to have complete modular slide in capability. The unit shall incorporate transverse partitions manufactured for 3/8" PT2E polypropylene which shall interlock with a series of longitudinal partitions constructed of 3/8" PT2E polypropylene. All swash partitions shall be so designed to allow for maximum water and air flow between compartments and are fully welded to each other as well as to the inside of the tank. The driver side rear wall of the tank shall have a standard built in sight gauge 3" in width, and 70% transparent.

Fill Tower & Tank Cover

The tank shall be equipped with a combination vent/overflow and manual fill tower. The fill tower shall have a 8" x 8" x 8" square hinged type cover. The tower shall be located in the right rear corner of the tank. There shall be a vent / overflow installed inside and to the extreme rear of the tower approximately 2" down from the top. This vent / overflow shall be of a standard schedule 40 polypropylene pipe with minimum ID of 3". The vent / overflow shall be piped internally toward the front and exit out the front tank wall with a 1/2" extension past the front tank wall. The tank cover shall be constructed of 1/2" thick PT2E polypropylene, black in color, UV stabilized.

Tank Capacity

The tank shall have a capacity of 75 U.S. gallons of water.

Sump

The floor of the tank shall be manufactured from 3/4" PT2E polypropylene. There shall be one (1) sump as standard per tank. The sump shall be integral to the tank floor and be a minimum of 3/8" deep recessed into the floor. The sump shall not be visible from or protrude through the bottom of the tank.

Tank Outlets

There shall be two standard tank outlets located in the same vertical plane on the driver side rear wall of the tank. One (1) 1-1/2" female NPT tank to pump suction fitting and one (1) 1" female NPT tank fill fitting with flow deflector.

1" Tank Drain

There shall be a 1" tank drain to the rear side of the tank with a brass plug.

Tank Mounting Blocks

The cover shall incorporate two (2) booster reel mounting blocks that shall accommodate two (2) each sliding nut fasteners. These 4" large mounting blocks shall be welded to the covers running from the rear edge of the tank forward to the front edge.

Skid Base

There shall be a full width skid base manufactured of 3/4" PT2E polypropylene welded to the tank. This base shall be 48" wide by 54" long.

Tank will be baffled in accordance with latest NFPA requirements.

Stoke(s) Basket Area

The unit shall be equipped with a stoke basket area with stoke basket fixation system.

Under the stoke basket area it shall have an open storage compartment.

Under the stoke basket area it shall have an enclosed storage compartment as well with a heavy duty "D" type handle.

Pump

The pump shall be a CET DI-PFP-6hpHND-M-Twin or equivalent two (2) stage centrifugal pump, bolted directly to the engine, with a 1.5" NPT suction inlet, two (2) 1" NPT discharge outlets and one (1) 1.5" NPT discharge outlet.

The pump piping shall be flexible to prevent any breakage caused by vibration.

The pump shall be capable of a maximum discharge volume of 70 GPM at 10 PSI, and a maximum discharge pressure of 125 PSI while pumping 20 GPM. In the center of the performance curve, the pump shall be capable of pumping 40 GPM at 100 PSI.

Pump Engine

The pump shall be driven by a 4-stroke Honda or equivalent gasoline powered, 6.5 horsepower single cylinder engine. The engine shall be air cooled with an electric start and a recoil rope starting system backup. The engine shall be fueled from a 1.5 gallon fuel tank which is to be mounted on the engine. The engine shall be connected with a quick disconnect weather proof style connection.

Self-Priming System

The pump engine shall be equipped with a self-priming system capable of 10'-15' lift for fast positive priming.

Suction Piping

All piping on the suction side shall be made of steel (welded joints) schedule 40. The suction piping, the pump and the discharge shall be tested to 400 PSI.

The suction piping shall consist of a 1.5" tank to pump line with a 1.5" flexible rubber hump hose to minimize flex and vibration between the pump and the tank.

Between the tank and the pump there shall be a 1.5" industrial valve. This valve shall remain open to pump from the tank. This pipe shall have a tee into the suction side of the pump, and shall continue to the rear of the truck for overboard suction.

The overboard suction connection shall have a 1.5" NST male adapter and a 1.5" NSTF cap with retaining cable.

Misc. Valves

Other openings will be utilized accordingly when pre-connects, booster reels and other accessories that require pressurized water are specified.

Discharge Valves

All valves larger than 1" shall be a fire service type drop out style ball valve which shall have a hard-coated anodized, high strength, light-weight aluminum alloy body with rugged stainless steel ball and two PTFE seats. The valves shall be capable of bi-directional flow with a minimum working pressure rating of 250 PSIG.

All stainless steel parts shall be made from 300 series material. The valves shall NOT require lubrication of the seats or any other internal waterway component and shall be capable of swinging out of the attached waterway plumbing for easy maintenance, with the removal of six (6) to eight (8) bolts. Any required valve 1" or smaller, unless otherwise specified, shall be a standard plumbing style industrial ball valve.

Discharges to Rear of Unit

A 1" and a 1 1/2" industrial valves drop out style with handle and 1 1/2" NSTM threads shall be furnished with a cap and chain.

Tank Fill

There shall be one (1) 1" Industrial Ball valve plumbed via high pressure hose from the manifold to the Tank Fill inlet noted on the tank for the purpose of filling the tank and recirculating water during stagnant pump operations.

Hose Reel

A hose reel with electric rewind shall be supplied and mounted to the top of the unit with a *C* style roller and spool assembly.

Hose

50' of ½" hose shall be provided for the hose reel.

Nozzle

A 1/2" high pressure wand shall be supplied with the unit.