Pittsburg County, Oklahoma COUNTY PURCHASING OFFICE

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

INVITATION TO BID

PLEASE REVIEW TERMS AND CONDITIONS ON REVERSE SIDE RELATING TO SUBMISSION OF THIS BID. Notarized Affidavit completions and signature required on reverse side.					JED 6-Apr-15
BID NUMBER			BID CLOSING DATE AND HOUR	REQUIRED DELIVERY DATE	
Bid # 16					Days after award of Purchase Order
TERMS:				DATE OF D	DELIVERY:
Item	Quantity	Unit of issue	DESCRIPTION	Unit Price	Total
		10000	Board of County Commissioners wishes to advertise for the following for the Hartshorne Volunteer Fire Department, to be purchased with sales tax dollars: 75 Gallon Skid 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.

Subscribed and sworn before this	day		
of20	(seal)		
	Firm:		
My commission expires	FA	Title:	
	(MANUAL SIGNATURE O	F UNDERSIGNED)	
	Address:	Phone:	
NOTARY PUBLIC (CLERK OR JUDGE)			
	City:	State	
		Z ip	

RESOLUTION # 136 To Advertise

The Board of County Commissioners, Pittsburg County, met in regular session on Monday, April 6, 2015.

WHEREAS, the Board of County Commissioners wishes to advertise for the following for the Hartshorne Volunteer Fire Department, to be purchased with sales tax dollars:

75 Gallon Skid 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, April 20, 2015 at 10:00 a.m. in the conference room of the Board of County Commissioners, Pittsburg County Courthouse, 115 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 all bids and re-advertise.

PITTSBURG COUNTY, OKLAHOMA

GENE ROGERS, Chairman

KEVIN SMTIH, Member

ATTEST:

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HOPE TRAMMELL, County Clerk

BOARD OF COUNTY COMMISSIONERS

ROSS SELMAN, Vice-Chairman

HARTSHORNE VOLUNTEER FIRE DEPARTMENT

75 GALLON
SKID UNIT

A-Tank

75 Gallon capacity polypropylene water tank skid unit. The Tank shall be constructed of ½" black, textured, UV resistant polypropylene material with a ¾" thick tank floor and pump platform. It shall be baffled with minimum 3/8" transverse and longitudinal baffles to meet NFPA standards and shall include a full lifetime factory warranty. Made in the USA. The tank shall be approximately:

The tank only is approximately 35" Long x 47" Wide x 21" High The entire skid unit, including the hose reel, shall be approximately 35" Long x 47" Wide x 41" High

The tank, at a minimum shall include the following:

- 1) White plastic sight gauge located on the driver side rear.
- 2) Lo-profile 5" minimum diameter tank fill/vent.
- 3) The driver's side tank top shall have an additional 3/4" thick polypropylene mounting plate.
- 4) 1" diameter FNPT fill port
- 5) 1 ½" diameter FNPT <u>Tank Suction</u> shall be internally plumbed to the dead center of the tank and then elbowed down to provide for maximum water usage at any slope off road.
- 6) 2" Diameter FNPT drain
- 7) Front and rear mounting tabs

This 'L' shaped tank design provides for the best of both worlds. It keeps the center of gravity down low, such an important issue on an UTV that operates off-road yet allows the <u>pump cavity to be naturally</u> flooded with water so priming is not required.

B - Pump Mounting

The Wick water pump or equivalent to, shall be mounted on the passenger – side rear tank platform in such a way that it <u>deflects the engine noise away from the operator of the UTV</u> and is <u>quickly removable</u> using only a spanner wrench, for optimal use as a portable pump in remote draft siges.

C-Pump

Wickk 100-4H: Single stage pressure pump powered by a 2.5 Hp Honda, or equivalent to,

Max Weight: 21 lbs.

1) Engine: 2.5 HP, 4 Stroke, air cooled Recoil Start. Honda, or Equivalent to.

Integral Fuel Tank

2) Pump: Single Stage, High-Pressure driven via a <u>centrifugal clutch</u> (so powerhead may be left at idle without pumping water, or losing draft)

1 1/2" NPSH Suction, 1 1/2" NPSH Discharge

Max PSI: 100, Max GPM: 70

3) Primer – A hand primer shall be supplied and mounted

D - Hose Reel

A manual rewind, <u>lightweight</u>, <u>rust-free</u>, <u>stainless steel/nylon</u> with a 4-sided roller assembly hose reel shall be supplied and mounted on top of the tank, <u>directly behind the driver so as not to impede visibility</u>. It shall have the capacity to hold a minimum of <u>100ft of ³/₄ in. reel hose</u> with a <u>³/₄ in. GHT</u> male riser.

E-Hose/Nozzle

100 Ft. of 3/4 in. diameter lightweight (only 18lbs per 100 ft.) Reel Hose in yellow with a 400psi minimum working pressure, shall be supplied and installed. The couplings shall be field repairable couplings for quick repair in 3/4 in. GHT, 1 in. NH or 1 in. NPSH thread complete with a nozzle.

(Please circle preference - 3/4 in. GHT recommended.)

F - Plumbing

All valves to be full port ¼ turn brass ball valves, made in the USA, rated at 600 PSI. All plumbing to be stainless steel and rated at 150 PSI minimum (overbuilt by a minimum of a 50% safety factor). The pump shall be pre-plumbed as follows on the suction side:

1) 1 1/2" 1/4 turn brass ball valved leg into the tank draft port

2) 1 ½" Diameter T

3) A clear (to allow visibility of water) pvc suction hose with swivel coupling shall connect the pump to eliminate vibration and allow operator to view water flow.

4) 1 1/2" leg extended to the rear of the body to draft with, which shall have and adaptor and

a cap w/ chain in 1 ½" NPSH.

5) 1- 1½" female NPSH x 1½" female NH swivel adapter shall be provided for direct fills or pumping from a hydrant, engine, etc.

On the <u>discharge</u> side, the pump shall be plumbed, via high pressure hose to eliminate vibration, to only 100% stainless steel piping. Includes the following valved discharges:

1) 1" Tank fill/circulate (standard)

2) 3/4" Hose Reel (standard)

- 3) 1 x 1" Discharge in NH or NPSH w/ cap and chain (please circle preference)
- 4) 1 x 1 ½" Discharge in NH w/ cap and chain (standard)

5) Preset <u>pressure relief valve</u>

6) A 160 psi stainless steel pressure gauge.

All valves shall be labeled.

G-Accessories

Two (2) Spanner Wrenches, supplied and mounted.

1 - 1 ½" NPSH x 8' lightweight Suction Hose

1 - 1 1/2" NPSH plastic Foot Valve/Strainer

H – Hardware

All hardware not limited to bolts, screws, u-bolts, L-brackets, springs, hinges, etc. shall only be <u>stainless</u> <u>steel</u>.

I-Weight

The maximum weight of the entire unit, loaded with water, ready to fight fire shall not exceed the maximum cargo box payload capacity of 75 gallon units = 1,000lbs

J-"L" Shaped Skid Unit Pricing

K - Options

QTY DESCRIPTION

X Modular Quick Detach Multi-Use Tray

A ½" thick black, textured, UV resistant polypropylene cradle shall be custom fabricated and attached to the tank top on the passenger side via 4 mounting pins and be of the <u>quick detach modular design</u> to offer maximum utilization of the body.

- **A. Stokes basket:** It shall be designed to rigidly carry a standard size stokes with the 4 straps provided.
- B. Hose Tray: It shall have the capacity to rack 1,000ft. of 1 ½" forestry hose and capable to deploy the hose while driving.
- C. Cargo Tray: It shall have a removable rear door (without tools) which stores in the tray when not in use or dropped into position at the rear of the tray to form a cargo/tool tray.

Dimensions: Approximately 55"L x 26"W x 9" H

NOTE: Stokes not included

NOTE: Water must be drained to transport victim.

L-Transportation

Fully crated and shipped via motor freight to the firehouse/fire cache.

Forklift required. All delivery charges are FOB destination must be included in bid.