

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.

DATE ISSUED	<b>28-Mar-22</b>
PAGE 1 OF _____	

BID NUMBER <b>BID # 20</b>	BID CLOSING DATE AND HOUR <b>April 8th, 2022 @ 4:00pm</b>	REQUIRED DELIVERY DATE Days after award of Purchase Order
TERMS:		DATE OF DELIVERY:

Item	Quantity	Unit of issue	DESCRIPTION	Unit Price	Total
			<p><b>Pittsburg County wishes to advertise for the following for Quinton fire Department:</b></p> <p style="text-align: center;"><b>One (1), New 200 Gallon Wildlands Skid Unit</b></p> <p><u>See Specifications Attached</u></p> <p><b><u>IF BID IS NOT RETURNED IN THE ENCLOSED ENVELOPE OR IS PLACED IN A FEDEX, UPS OR USPS SHIPPING ENVELOPE, PLEASE MARK ON THE OUTSIDE OF THE ENVELOPE "SEALED BID" &amp; BID NUMBER.</u></b></p>		

### 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)

6.1201E+10

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  
of \_\_\_\_\_ 20 \_\_\_\_\_ (seal)

Firm: \_\_\_\_\_

My commission expires \_\_\_\_\_ Signed by: \_\_\_\_\_ Title: \_\_\_\_\_

(MANUAL SIGNATURE OF UNDERSIGNED)

\_\_\_\_\_  
Address: \_\_\_\_\_ Phone: \_\_\_\_\_

NOTARY PUBLIC (CLERK OR JUDGE)

City: \_\_\_\_\_ State \_\_\_\_\_

Zip \_\_\_\_\_

NOTE: Other terms and conditions can be added at the discretion of the county officers.

RESOLUTION  
22-212  
To Advertise

The Board of County Commissioners, Pittsburg County, met in regular session on Monday, March 28, 2022.

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

One (1), New 200 Gallon Wildlands 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 Pkwy, Room 103, McAlester, Oklahoma 74501 or online at [pittsburg.okcounties.org](http://pittsburg.okcounties.org).

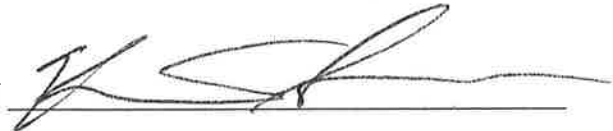
THEREFORE, each competitive bid submitted to the County must be accompanied with an affidavit for filing with the competitive bid form, as required by Title 19 O.S. § 1501.

Sealed bids will be received and filed with the Pittsburg County Clerk until Friday, April 8, 2022 at 4:00 p.m. All bids received after 4:00 p.m. on Friday, April 8, 2022 WILL NOT BE OPENED. Bids will be opened on Monday, April 11, 2022 at 10:00 a.m. in the Board of County Commissioners Conference Room, 115 E. Carl Albert Pkwy, McAlester, Oklahoma. 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

ATTEST:

CHAIRMAN



VICE CHAIRMAN



MEMBER



COUNTY CLERK



**SPECIFICATIONS**

**FOR**

**QUINTON**  
**FIRE DEPARTMENT**

**FOR A**

200 Gallon

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Wildlands Skid unit

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Any Mention of Brand Name Shall be "or Equivalent"

BIDDER  
COMPLIES  
YES NO

**Intent:**

The intent of these specifications is to set minimum requirements, not to otherwise limit bidding for the supply of one (1) New Wildlands type 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 and Warranty Support:**

To insure full service after delivery, the bidder must be capable of providing service when required. The bidder shall show that the company is in position to render prompt service and furnish replacement parts. Each bidder must be able to display that they are actively in the fire skid unit service business by operating an authorized service center located within the State of Oklahoma, and shall stock parts equating to \$250,000.00, No Exceptions.

Detailed information shall be provided on service facilities, personnel, service vehicles, and how long the service facility has operated in the State of Oklahoma.

Service is a criteria for award of this bid.

**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 skid unit 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 skid unit body. Any bidder who fails to submit detailed construction specifications, or who photo copies and submits these specifications as their own construction details or any proposals found to have deviations without listing them 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 skid unit for service in the Fire Department. These specifications cover specific requirements as to the type of construction and tests the skid unit 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 skid unit must embody the latest approved automotive design practices. The workmanship must be of the highest quality in its respective field. Special consideration shall be

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BIDDER  
COMPLIES  
YES NO

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.

The skid unit shall conform to the National Fire Protection Association Standard for Automotive Fire Skid unit, number 1901 and the National Fire Protection Association Standard for Wildland Fire Skid unit, number 1906, in its most recent edition, unless otherwise specified in this document. Only the specified firefighting support equipment listed in these specifications shall be provided.

The skid unit shall further conform to all Federal Motor Vehicle Safety Standards. **NO EXCEPTION.**

Each bidder shall furnish satisfactory evidence of their ability to design, engineer, and construct the skid unit specified and shall state the location of the factory producing the skid unit. They shall also substantiate they are in a position to render prompt and proper service and to furnish replacement parts for the skid unit.

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 skid unit 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 skid unit will be inspected. It is the intent to receive proposals on equipment/skid unit 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.

If a product brand name is specified and is commercially available to all bidders, an exception to such items is not acceptable and such bid may be rejected. All deviations, no matter how slight, shall be clearly explained on a separate sheet, in the bid sequence, citing the page and paragraph number(s) of the specifications, how the proposal deviation is different, how the deviation meets or exceeds the specifications and why it is necessary.

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.

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BIDDER  
COMPLIES  
YES NO

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:**

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 skid unit 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 skid unit. The tests shall be conducted at the manufacturer's facility and certified by the manufacturer.

**Skid Unit**

The water tank, pump and plumbing shall be mounted on a heavy duty polypropylene frame to allow for the unit to be removed as a single unit.

**Polypropylene Water Tank:**

A 200 gallon water tank shall be supplied and shall have a 4" overflow. The construction shall be of co-polymer polypropylene and shall be rectangular shaped. **No Fiberglass! No Exception!**

The tank body and end bulkheads shall be constructed of 0.5" thick, polypropylene tested inside and out.

The transverse and longitudinal swash partitions shall be interlocked and welded to each other as well as to the walls of the tank. The partitions shall be designed and equipped with vent holes to permit air and liquid movement between compartments. The 0.5" thick cover shall be recessed .375" from the top of the side walls. Hold down dowels shall extend through and be welded to both the covers and the transverse partitions, providing rigidity during filling operations. Drilled pegs for lifting eyes shall be provided in the top area of the water tank.

The water fill tower shall be 0.5" thick polypropylene stock with a hinged lid and a removable polypropylene screen.

The water fill tower shall be located on the rear driver's side of the water tank.

A sight glass shall be supplied on the front driver's side corner of the water tank, so the operator can see the lifeline of water remaining during pumping operations from pump panel.

Two (2) tank mounting tabs shall be provided. One shall be at the front and one at the rear to allow the tank to be fastened to the aluminum skid frame utilizing heavy duty grade 8 bolts. .



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BIDDER  
COMPLIES  
YES NO

The water tank shall have an over flow tube. The overflow tube shall exit the passenger side tank body, ahead of the rear wheels.

**Polypropylene Foam Tank:**

A 10 gallon internal polypropylene foam tank shall be supplied as an integral part of the main water tank. The construction methods of the foam tank shall be identical to that of the water tank.

The foam tank shall have a sight glass for the ease of seeing remaining foam capacity.

The foam fill tower shall be 1/2" thick polypropylene stock with lid and a removable polypropylene screen and shall be located on the passenger's side rear of the main water tank.

**Fire Pump Plumbing System:**

The engine driven fire pump plumbing system shall be built completely of stainless steel piping, stainless steel and/or brass fittings, and connections.

Tank connections, front discharges, and other piping shall use high-pressure flexible piping. Flexible hose couplings shall be threaded stainless steel or Victraulic connections.

**Plumbing shall not be welded for ease of disassembly, no exceptions.**

**Hose Threads:**

The hose threads shall be National Standard (NST) on all base threads on the skid unit intakes and discharges, unless otherwise specified.

**Intake and Discharge Valves:**

All valves used in the plumbing installation shall be stainless steel or brass quarter turn full flow type valves.

**Steel – Industrial valves shall not be used due to rusting.**

**Hose Reel Discharge:**

One (1) 1" discharge shall be provided and piped to the hose reel with flexible high pressure hose and a 1" Stainless steel valve or equivalent will be provided for this connection on manifold.

**Spare Discharge:**

One 1.5" Spare discharge shall be provided and plumbed to the rear of the skid unit. This discharge shall be provided with a chrome cap and chain.

**Fire Pump to Water Tank bypass Line:**

A 1" fire pump to water tank refill and pump bypass cooler line shall be provided. The valve shall be a full flow quarter turn ball valve.

A 1" piping and flex hose will be provided from valve to tank. The valve control shall be directly on the valve.

**Water Tank to Pump & Suction:**

A 2½" water tank to fire pump line shall be provided with a full flow 2½" quarter turn ball valve.

Suction will be provided with a full flow 2½" quarter turn ball valve so that while pumping you can also be connecting to an additional water source.

A 2½" chrome plug and chain will be provided at the rear for the suction.

**Manifold:**

A common 304 stainless steel manifold will be provided for all discharges.

**Fire Pump:**

A fire with 20 HP engine shall be supplied

**Foam Pump:**

A class \*A\* foam system with a main water check valve that is capable of providing foam to all discharge outlets shall be provided.

The foam system shall be installed in such a manner that the system, discharges, and hoses can be flushed without foam entering the water tank from the foam system.

Foam system will have a manual metering valve to set the percentage of foam out of the discharges.

All control will be provided pump panel.

A booster pump will be provided at the rear for foam system so foam is available in a moment's notice

**Fuel Tank:**

A heavy-duty aluminum 6-gallon fuel tank shall be supplied and mounted to the skid unit frame. The fuel tank shall have fuel level sight gauge and an overflow tube.

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BIDDER  
COMPLIES  
YES NO

**Battery Supply:**

The skid unit of the skid unit shall have a heavy-duty separate battery supply to power the unit.

An emergency back-up system that runs off the chassis electrical system shall be supplied that will assist in starting the skid unit in case of a battery failure.

The engine will include a 36-watt alternator to keep separate battery charged

**Pump Test:**

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

**Pump Panel:**

A standard pump panel shall be supplied and located at the rear of the skid unit. The pump panel shall be installed on a tilted pump panel for the ease of visibility.

Pump Panel shall have the following controls:

- Pump Panel Light switch
- Start/Stop switch
- Low oil pressure light
- Pump inlet/outlet pressure gauge
- Idle control
- Choke
- Foam System controls

**Booster Hose Reel:**

One (1) hose reel, model 4038-17-18 or equivalent with electric rewind shall be provided with a double roller and spool assembly and a brake to adjust tension on the spool.

The hose reel shall be mounted on top of the water tank.

**Hose Reel Electric Rewind:**

One (1) electric rewind push buttons will be installed. The electric rewind control shall be a weather-resistant enclosed momentary push button switch. Switch shall be installed as follows:  
One (1) switch at the pump panel location.

**Skid Work Light:**

One (1) LED flood/spotlights shall be installed in accordance with customer requirements.

Lights shall be 12v 20W low current draw lights and shall be mounted as follows:

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BIDDER  
COMPLIES  
YES NO

- One (1) on top of the water tank offset the rear, to illuminate the pump and plumbing. This shall be controlled by a single switch on the pump panel.

**Features:**

- 10- and 60-degree spot and flood
- 2,112 Lumen output ea.
- Black, cast-aluminum housing
- Lifetime Warranty

**Hose:**

**Booster Hose:**

100' of 1" 800psi booster hose shall be provided for the hose reel.

**Nozzle:**

A 1" pistol grip nozzle with bell shut off shall be supplied.