

**INVITATION TO BID**  
**(PLEASE USE THE ENCLOSED BID SHEETS)**

**NOTICE IS HEREBY GIVEN** that the Board of County Commissioners of Custer County, Oklahoma will, on February 27, 2017 until the hour of 9:45 o'clock a.m. on said day, in their office in the Courthouse in Arapaho, Oklahoma, receive sealed bids for the following:

**Minimum Specifications For  
One (1) New Cab & Chassis With Wildland Grass/Brush Apparatus  
For Arapaho Fire Department  
Custer County, Oklahoma**

Specifications and information are on the file in the Custer County Clerk's Office in Arapaho, Oklahoma and may be viewed on Custer County's website, <http://www.custer.okcounties.org>.

All bids must be in a sealed envelope, clearly marked BID, with the BID OPENING DATE.

All bids must be mailed or delivered to:

***(Mailing)***

CUSTER COUNTY CLERK'S OFFICE  
P.O. BOX 300  
ARAPAHO, OKLAHOMA 73620-0300

***(Physical)***

CUSTER COUNTY CLERK'S OFFICE  
675 WEST "B" STREET  
ARAPAHO, OKLAHOMA 73620-0300

Please follow all instructions for submitting bid proposals completely.

/S/ MELISSA PARKER, CUSTER COUNTY CLERK  
(SEAL)

## INSTRUCTIONS FOR SUBMITTING BID PROPOSALS

1. This entire packet (Invitation to Bid, Instructions, Minimum Specifications, Affidavit for Filing with Competitive Bid, Affidavit for Contracts and Payments, and W-9) shall be known as the "Invitation to Bid" form. Fill out the "Invitation to Bid" form *completely*.
2. Identify the outside of the sealed envelope as follows:  
**SEALED BID**  
**CLOSING (Bid Date)**  
**BID (Opening Time)**
3. Place your company name and return address on the outside of the envelope.
4. File the bid proposal with the Custer County Clerk, either by mail or in person, until **9:45 o'clock a.m. on February 27, 2017**. ***Due to time of delivery by US mail as well as ground delivery, it is suggested that all mail or ground delivered bids be received no later than 4:00 p.m. the Friday prior to Bid Opening.*** All bids will be opened at **9:45 o'clock a.m., February 27, 2017** during the County Commissioner's meeting held in the Custer County Courthouse, Arapaho, Oklahoma, Room 104, at 675 West "B" Street, Arapaho, Oklahoma. Bids received after this time will be rejected and unopened.
5. All forms must be filled out completely. Any incomplete forms could result in rejection if the Board of County Commissioners considers such action to be in the best interest of Custer County.
6. The address of the Custer County Clerk is as follows:  

<i>(Mailing)</i> CUSTER COUNTY CLERK'S OFFICE P.O. BOX 300 ARAPAHO, OKLAHOMA 73620-0300	<i>(Physical)</i> CUSTER COUNTY CLERK'S OFFICE 675 WEST "B" STREET ARAPAHO, OKLAHOMA 73620
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7. All bid information shall be typewritten, or legibly written in ink. All corrections shall be initialed by the person signing the form(s).
8. On all bids requiring services or contract labor, proof of liability insurance may be required. Read the bid specifications carefully.
9. FOR PROMPT PAYMENT OF ALL INVOICES, PLEASE NOTE:  
\* Payment for all expenses for Custer County is made twice a month. Approval of said claims is made on the first and third Monday of each month. For your claim to be considered for payment, the product(s) or service(s) must be delivered, and the appropriate paperwork on file with the County Clerk's office no later than five working days prior to the first and third Monday of the month.  
\* If the proper invoices and supporting documentation are not received by the cut-off date, payment will be rendered during the following payment issue period.  
\* Please contact Melissa Parker, Custer County Clerk, for a schedule for invoice submission in order to expedite payment processing.
10. If you have any questions regarding the bid specifications, or the bid deadlines, etc., please contact Melissa Parker, Custer County Clerk or Debbie Bright, Purchasing Agent at (580) 323-4420.

**NOTE: ALL BID PROPOSALS WHICH DO NOT CONTAIN THE "INVITATION TO BID" AND THE SIGNED/NOTARIZED "AFFIDAVIT FOR FILING WITH COMPETITIVE BID", WILL BE INVALID AND REJECTED.**

**BID SPECIFICATIONS  
FOR ONE (1) NEW CAB/CHASSIS  
WITH WILDLAND GRASS/BRUSH APPARATUS  
Arapaho Fire Dept.**

**Cab/Chassis**

2017 550/5500 4x4 Appearance Upgrade package  
18,000 GVWR  
Heavy Service front Suspension Package  
Diesel  
Shift on the Fly transfer case  
Dual Alternators  
Automatic  
Regular cab  
84" Cab to Axle  
Red  
Tilt & Cruise  
Power windows, door locks, and mirrors  
4.10 Limited Slip Differential  
Vinyl 40/20/40 Seats Front Seats  
Air Conditioning  
AM/FM Stereo  
All Terrain Tires  
Spare Tire

**Skid Plates**

Skid plates will be installed underneath the chassis to protect the front steering sector, the oil pan, the transmission pan, the transfer case, the DEF tank and the DEF pump. Access holes will be provided so that the skid plates do not have to be removed to do routine maintenance.

**Heavy duty Front and Rear Bumper**

A heavy duty front bumper replacement and grille guard with receiver hitch will be installed on the front of the vehicle. A heavy duty steel rear bumper with receiver hitch will be mounted directly to the frame of the truck. Tow hooks that will support the weight of the vehicle will be installed on both the front and rear.

**Winch**

A multi-mount portable 9.5cti winch with 125' of 5/16" wire rope and 12' lead remote control will be provided. An accessory kit that includes heavy duty snatch block, 10' choker chain, tree protector, and clevis will be included. Electrical hook ups will be provided at both the front and rear receiver hitches.

**Wildland Grass/Brush Apparatus Body**

The body will be approximately 96 inches wide and 139 inches long and shall be constructed totally of aluminum with broke and/or welded seams. Since the bed will be made totally from aluminum which provides excellent corrosion protection no painting will be required. The complete apparatus structure shall be free of sharp edges and exposed nuts and bolts that could cause injury. Construction should be as such to handle the rigors of off road wild land firefighting.

The tank will be recessed within 2" of the chassis frame in order to provide the lowest possible center of gravity. The maximum height of water will be 35 inches from the top of the chassis frame.

The total weight of the body, pump/motor, tank full of water, three 250# firemen, hoses, hose reel, and all other accessories shall not exceed 95% of the Gross Vehicle Weight Rating nor shall the Gross Axle Weight Rating be exceeded on either axle of the chassis that it is attached to.

Tow hooks secured to the frame and capable of handling the weight of the apparatus shall be provided on both the front and rear. The rear bumper will also contain a receiver hitch.

**Traverse Crosswalk**

There will be a traverse crosswalk located directly behind the front headache rack. This crosswalk will be 20" minimum width with passageway to either side of the apparatus. The walkway will

provide protection all around the fire fighters, with safety of the fire fighters being paramount in the design process.

The traverse crosswalk will have inward swinging self-closing safety gates on each exit with positive stops that prevent outward swinging. Minimum height of the doors shall be 48" from the crosswalk floor. The cross walk floor will be a maximum of 24" from the ground.

The traverse crosswalk shall have Grip Strut safety grating and the floor shall be protected from flame-up from the ground. The floor grating shall be removable thus allowing cleanout.

### **Headache Rack**

The headache rack shall be a minimum width of 80" and shall be fabricated from 2" square tubing, by using four continuous smooth bend corners thus creating an outside frame which houses the rear window. The rear window will be protected by a series of vertical bars that are spaced to provide protection but yet do not impede visibility to the rear.

### **Emergency Light Bar Mount**

An emergency light bar mount will be provided on the headache rack but still provide ample clearance from the platform to the top of the cab. The light bar mount will extend high enough to provide complete 360 degree visibility of the light bar. A minimum of four (4) ½" bars will extend from the front, over the top, and to the rear of the mount to protect the light bar from tree limbs.

### **Mud Flaps**

Mud flaps will be mounted behind each rear wheel with supports to keep them from blowing up when traveling at high speeds and from keeping them from getting into the exhaust pipe. Mud flaps will also be installed on the front fenders.

### **Upper Side Compartments**

On each side of the apparatus above the bed and directly behind the man wells will be a compartment approximately 72 inches long x 20 inches tall x 16 inches deep providing approximately 13 cubic feet of storage space each. Each compartment will have two swing down doors. The floors will be covered with turtle tile style covering. LED light strips will be used to light the interior of the compartments at night and will be switched with the work lights. Hand tools will be mounted on the driver's side compartment as described later, and the passenger side compartment will have a 6" high expanded aluminum cage installed on the top of it.

### **Lower Driver Side Compartment**

On the driver's side of the apparatus below the bed and directly behind the man wells will be a compartment approximately 30 inches long x 24 inches tall x 24 inches deep providing approximately 10 cubic feet of storage space. This compartment will have a swing down door. A 100% extendable tray will be mounted to the floor of the compartment. The tray will be made so it will hold a minimum 30 quart ice chest which is to be included. LED light strips will be used to light the interior of the compartment at night and will be switched with the work lights.

### **Lower Passenger Side Compartment**

On the passenger's side of the apparatus below the bed and directly behind the man wells will be a compartment approximately 24 inches long x 24 inches tall x 24 inches deep. This compartment will have two sliding drawers with locking handles (Brute HDD24 or similar). LED light strips will be used to light the interior of the drawers at night and will be switched with the work lights.

### **Filler Hose Storage**

Behind the rear wheel on the passenger side will be a compartment made from expanded aluminum that will hold up to 50' of 2-1/2" collapsible hose.

### **Pump/Motor**

The pump shall be a gas engine with the following options.

2 ½" suction inlet

2 ½" discharge fitting

The following items will be located on the pump panel near the crosswalk:

Throttle Control

Low oil pressure light

Discharge pressure gage

10 gallon fuel tank.

The suction of the pump shall be located as low as possible to provide positive head for the suction. A ¼" full time bypass line will be provided to prevent pump overheating.

### **Water Tank**

The water tank will be a 500 Gallon polypropylene tank. The water tank will be recessed into the bed to provide the lowest possible center of gravity for the apparatus. The tank will have baffles that form approximately 2 foot square sections within the tank. A fill tower of approximately 8" x 8" x 8" with removable screen shall be located on the rear driver's corner.

A sump with 3" suction will be built into the tank. A sight glass will be provided to confirm the level of the water.

A 1.5" refill fitting shall be supplied in order to fill the tank by drafting with the pump.  
A 15 gallon foam cell will be incorporated into the tank.

### **Pump Panel and Plumbing**

The pump panel will contain all the pump controls, Start/Stop switch, Idle control, Oil pressure light, and Pump outlet pressure gage. The pump panel will be tilted to provide a more direct view of all operations. LED strip lights will illuminate the pump panel. The pump panel will be hinged to provide access to the valves and foam unit if supplied.

All plumbing will be stainless steel pipe or high-pressure hose with stainless steel ends. All discharges will originate from a manifold made from 2 1/2" stainless pipe.

All pressure valves shall be swing out apparatus style quarter turn. All the valves shall be 1 1/2" full flow in order to maintain interchangeability between valves. Each valve handle will have a black knob and will be legibly marked and color-coded. The pump panel shall contain a minimum of 5 control valves: One 1 1/2" pre-connect for cross lay, One Booster Reel, One tank fill and two 1" Whip lines. All the valves will be clearly marked, labeled, and color coded for application and open or close status.

The suction line on the pump shall contain two swing out apparatus style quarter turn 2 1/2" valves, with one between the pump and the tank and the other outboard of the pump to accommodate either hydrant fill or drafting. The hydrant side of the pump shall be fitted with a 2 1/2" Swivel Female Fire Hose connector and chained plug.

### **Whip Lines**

Two 10' whip lines made from forestry hose will be provided. One 1" Pistol grip nozzle will be provided for one whip line and one Pistol Grip handle with valve and a 3/8" straight bore nozzle will be provided for the other. Nozzle holders will be installed to store the nozzles.

### **Hose Reel**

The booster hose reel shall be all aluminum and have electric rewind and roller guides. The electric rewind shall be controlled by a solenoid with a button located near the reel. The reel will be mounted on top of the bed on the driver's side facing to the rear. 150' of 1" 800 psi booster hose shall be supplied with the reel. A Pistol grip nozzle will be provided with the hose. A nozzle holder will be provided to store the nozzle.

### **Foam system**

A foam system will be installed to provide foam to all discharges. A fifteen-gallon foam tank will be constructed inside of the water tank so that a separate foam container will not be obstructing the bed area of the apparatus. An electric pump will assure availability of foam at all times.

### **Water Level Indicator**

An LED light water level gauge will be installed in the pump panel and an auxiliary LED light gauge will be installed in the cab to monitor the water level in the tank.

### **Truck Lighting**

All truck lighting will meet DOT standards and be LED type with clear lenses. There will be a minimum of seven (7) red 3/4" diameter clearance lights on the rear of the truck (5 in the center approximately 5" apart and one on each corner), one red 3/4" diameter clearance light on each side rear corner, and six (6) 3/4" diameter yellow clearance lights on each side spaced approximately 18" apart. The rear will also contain a minimum of two red Stop/Turn/Tail lights, and a tag light. All lighting and wiring will be completely enclosed in order to prevent being torn loose by brush or weeds. All wiring connections are to be soldered and covered with shrink wrap.

**Emergency Electrical and Lighting**

A master cutout solenoid controlled by the truck ignition switch will shut off power to all electrical equipment that wasn't furnished originally on the cab chassis. Breakers will be used to protect all emergency electrical equipment. Relays will be used to control all electrical equipment that has more than a 10-amp rating. Electrical switches located in the cab within easy access of the driver and passenger shall be used to control all electrical components. All wiring will be color-coded and clearly marked. Wiring schematics will be supplied with the apparatus.

Six (6) LED Ground effect lights shall be installed with two underneath the cab, two in front and two in the rear of each side of the bed illuminating the ground around the apparatus. Work lights will be installed in the traverse crosswalk area, the pump panel area, the pump area, and in any other working area that is not illuminated otherwise.

A 52" curved white LED light bar with a minimum of 20,000 Lumen output will be mounted to the front of the cab at the top of the windshield. This light will be controlled by the #1 up fitter switch in the cab.

A 24" white LED light bar with a minimum of 7200 Lumen output will be mounted at the rear of the bed facing rearward along with two (one on each side) 48 watt white LED lights mounted on the rear of the bed facing rearward at a 45 degree angle. These lights will be come on when the vehicle is placed in reverse and will also be controlled by the #3 up fitter switch in the cab. (The reverse alarm should not sound when the lights are turned on by the up fitter switch)

Two 8" white LED light bar with a minimum of 2100 Lumen output will be mounted towards the top of the water tank with one on each side of the apparatus facing to the side. These lights will be controlled by the #2 and #4 up fitter switch in the cab respectfully.

A Whelen Justice Series Super LED Lightbar with 4 front, 4 rear, and 4 corner modules shall be installed on the mount located on the headache rack. Colors shall be red. Two take down lights will be installed in the front and alley lights will be installed in each end.

Twelve (12) Flashing Red LED strobe lights with clear lenses will be installed as follows: Two (2) at the front of the apparatus mounted on the grill guard, two (2) on the sides of the front fenders, two (2) on each side of the apparatus towards the front of the bed, two (2) on each side of the apparatus towards the rear of the bed and four (4) on the rear with two on each side.

The center section of the front seat will be removed and a Whelen 295SLSA6 Siren with three position slide and 6 push button switches that controls all emergency lights will be located in a Jotto Desk console installed between the front two seats. A customer-supplied radio will also be mounted in the Jotto Desk console. A Whelen 100 Watt Speaker will be installed behind the grille.

Two customer supplied handheld radios will be mounted on the rear of the Jotto Desk console. A back-up alarm will be provided

**Headlight Flashers**

An Able 203.W3126 Alternating Headlight flasher will be installed on the headlights.

**Flashlights**

Three (3) LED flashlights with chargers will be mounted in the upper driver's side compartment.

**Spare Tire**

A spare tire that matches the other tires and wheels will be mounted on top of the water tank.

**BASE PRICE OF CAB/CHASSIS WITH WILDLAND GRASS/BRUSH APPARATUS ..... \$ \_\_\_\_\_**

**Optional Equipment**

**(A) Battery Charging System**

A 1000 Battery charger with battery charge indicator and 20 Amp auto eject shall be installed to keep the batteries charged at all times. The battery charger will also be used to keep the handheld radios and flashlights charged. ....\$ \_\_\_\_\_

**(B) Front Remote Control Monitor**

A front monitor will be installed on the front bumper with joystick control in the cab. An electronic valve will be used to start and stop the flow of water with the switch located in the cab. The nozzle will be sized for flow setting of 40 GPM. The location of the monitor will be high enough so that it is visible within the cab. The Joystick controller will be located on the console between the seats.

..... \$ \_\_\_\_\_

**(C) Offroad Package**

Will include a lift and adding super singles in place of the duals in the rear.

..... \$ \_\_\_\_\_

**(D) Cab and chassis**

Same as above but with extended cab ..... \$ \_\_\_\_\_

**COST: BASE PRICE ..... \$ \_\_\_\_\_**

**+ ANY OPTIONS ..... \$ \_\_\_\_\_**

**TOTAL COST ..... \$ \_\_\_\_\_**

**ESTIMATED DATE OF DELIVERY: \_\_\_\_\_**

**THIS UNIT MUST BE COMPLETE, FULLY SERVICED AND READY TO OPERATE WHEN DELIVERED**

**THE BOARD OF COUNTY COMMISSIONERS RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS.**

**FOR QUESTIONS REGARDING BID SPECIFICATIONS, CONTACT THE ARAPAHO FIRE CHIEF AT 580-445-4236.**

S.A. & I. 425 (2000)

**AFFIDAVIT FOR FILING WITH COMPETITIVE BID**

STATE OF OKLAHOMA )  
 ) SS  
COUNTY OF \_\_\_\_\_ )

\_\_\_\_\_, of 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 a contract.

VENDOR: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_  
TITLE: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY/STATE/ZIP \_\_\_\_\_  
PHONE \_\_\_\_\_  
FAX \_\_\_\_\_  
EMAIL \_\_\_\_\_

Subscribed and sworn to before me this \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public (Clerk or Judge)

My Commission Expires: \_\_\_\_\_  
(SEAL)

**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**





**Request for Taxpayer  
 Identification Number and Certification**

Give Form to the requester. Do not send to the IRS.

Print or type See Specific Instructions on page 2.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.	
	2 Business name/disregarded entity name, if different from above	
	3 Check appropriate box for federal tax classification; check only <b>one</b> of the following seven boxes: <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____ <b>Note.</b> For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner. <input type="checkbox"/> Other (see instructions) ▶ _____	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <i>(Applies to accounts maintained outside the U.S.)</i>
	5 Address (number, street, and apt. or suite no.)	Requester's name and address (optional)
	6 City, state, and ZIP code	<b>Custer County</b> <b>PO Box 300</b> <b>Arapaho, OK 73620</b>
	7 List account number(s) here (optional)	

**Part I Taxpayer Identification Number (TIN)**

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

**Note.** If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

<b>Social security number</b>	
[ ][ ][ ] - [ ][ ] - [ ][ ][ ][ ][ ]	
<b>or</b>	
<b>Employer identification number</b>	
[ ][ ][ ][ ] - [ ][ ][ ][ ][ ][ ]	

**Part II Certification**

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

**Certification instructions.** You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

<b>Sign Here</b>	Signature of U.S. person ▶ _____	Date ▶ _____
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**General Instructions**

Section references are to the Internal Revenue Code unless otherwise noted.  
**Future developments.** Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at [www.irs.gov/fw9](http://www.irs.gov/fw9).

**Purpose of Form**

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)

- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
  - Form 1099-C (canceled debt)
  - Form 1099-A (acquisition or abandonment of secured property)
- Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

*If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding? on page 2.*

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.