



STATE OF ARKANSAS
DEPARTMENT OF TRANSFORMATION AND SHARED SERVICES
OFFICE OF STATE PROCUREMENT
 501 Woodlane St., Ste. 220
 Little Rock, Arkansas 72201-1023

INVITATION FOR BID
BID SOLICITATION DOCUMENT

SOLICITATION INFORMATION			
Bid Number:	SP-21-0037	Solicitation Issued:	1/6/2021
Description:	Fire Apparatus		
Agency:	Arkansas Fire Training Academy (AFTA), Southern Arkansas University Tech (SAUT)		

SUBMISSION DEADLINE			
Bid Opening Date:	February 10, 2021	Bid Opening Time:	2:00 p.m., Central Time
<p>Sealed bids must be delivered to the Office of State Procurement before the bid opening time and on or before the bid opening date. Sealed bids are opened contemporaneously at the bid opening time. Late bids shall be rejected as untimely. See section 1.2 for information regarding Live Bid Openings.</p>			

DELIVERY OF RESPONSE DOCUMENTS	
Delivery Address and Bid Opening Location:	Department of Transformation and Shared Services Office of State Procurement 501 Woodlane St., Ste. 220 Little Rock, Arkansas 72201-1023 Delivery providers, USPS, UPS, and FedEx deliver mail to OSP's street address on a schedule determined by each individual provider. These providers will deliver to OSP based solely on the street address. Prospective Contractors assume all risk for timely, properly submitted deliveries.
Bid's Outer Packaging:	Seal outer packaging and properly mark with the following information. If outer packaging of bid submission is not properly marked, the package may be opened for bid identification purposes. <ul style="list-style-type: none"> Bid number Date and time of bid opening Prospective Contractor's name and return address

OFFICE OF STATE PROCUREMENT CONTACT INFORMATION			
OSP Buyer:	Wendy Gossett	Buyer's Direct Phone Number:	501-371-6070
Email Address:	wendy.gossett@dfa.arkansas.gov	OSP's Main Number:	501-324-9316
OSP Website:	http://www.dfa.arkansas.gov/offices/procurement/Pages/default.aspx		

SECTION 1 – REQUIREMENTS

- **Do not** provide responses to items in this section unless specifically and expressly required.

1.1 INTRODUCTION

This Invitation for Bid (IFB) is issued by the Office of State Procurement (OSP) for Arkansas Fire Training Academy (AFTA), Southern Arkansas University Tech (SAU TECH) to obtain pricing and a contract for a fire apparatus.

Note: This bid includes the requirement of bidding on trade-in fire vehicles. (See Section 1.29 for details.)

1.2 LIVE BID OPENING

See instructions below to view the bid opening online.

Zoom Meeting Link: <https://arkansas-gov.zoom.us/j/86530356593?pwd=bG1Hb3A5MWFyd3U3SGxUTjNBekVudz09>

Meeting ID: 865 3035 6593

Meeting Password: 423143

Dial-In Information: 877 853 5257 US Toll-free
888 475 4499 US Toll-free

- A. The Prospective Contractor should notify the OSP buyer of any term, condition, etc., that precludes the Prospective Contractor from submitting a compliant, responsive bid. Prospective Contractors should note that it is the responsibility of the Prospective Contractor to seek resolution of all such issues, including those relating to the terms and conditions of the contract, prior to the submission of a bid.
- B. Prospective Contractors may contact the OSP buyer with non-substantive questions at any time prior to the bid opening.
- C. An oral statement by OSP will not be part of any contract resulting from this solicitation and may not reasonably be relied on by any Prospective Contractor as an aid to interpretation unless it is reduced to writing and expressly adopted by OSP.

1.3 DEFINITION OF TERMS

Unless otherwise defined herein, all terms defined in Arkansas Procurement Law and used herein have the same definitions herein as specified therein.

“Prospective Contractor” means a responsible bidder who submits a responsive bid in response to this solicitation.

The terms “Invitation For Bid”, “IFB,” “Bid Solicitation,” and “Solicitation” are used synonymously in this document.

“Responsive bid” means a bid submitted in response to this solicitation that conforms in all material respects to this IFB.

“Bid Submission Requirement” means a task a Prospective Contractor **must** complete when submitting a bid response. These requirements will be distinguished by using the term “**shall**” or “**must**” in the requirement.

“Requirement” means a specification that a Contractor’s commodity **must** and/or service **shall** meet or exceed in the performance of its contractual duties under any contract awarded as a result of this IFB. These specifications will be distinguished by using the terms “shall” or “must” in the requirement.

“State” means the State of Arkansas. When the term “State” is used herein to reference any obligation of the State under a contract that results from this solicitation, that obligation is limited to the State Department using such a contract.

1.4 FIRE APPARATUS SPECIFICATIONS

- A. At a minimum, the fire apparatus **must** include all of the following components or component equivalents as approved by the Arkansas Fire Training Academy (AFTA), a division of Southern Arkansas University Tech (SAUT).
- B. The fire apparatus **must** be a 2020 or newer demonstration fire apparatus and **must** be of proven performance and in standard production by the manufacturer at the time of delivery.
- C. The fire apparatus **must** be a Commercial Pumper meeting the NFPA 1901 Standard.
- D. The fire apparatus **must** meet the NFPA 2016 Standards of NFPA 1901 minimum requirements for the fire apparatus, to include but not be limited to the following:
 1. Operation
 2. Braking
 3. Safety
 4. Storage
 5. Height
 6. Lightening, etc.
- E. The fire apparatus chassis **must** be a Freightliner, 4 door chassis, with a Cummins 360 HP engine, at 2600 RPM, with an Allison transmission or approved equal.
- F. The odometer reading of the fire apparatus, at the time of delivery to AFTA, **must** be 5,000 miles or less or approved equal.
- G. The fire apparatus **must** have a Waterous or Hale 1250 GPM PUMP with deck gun and a 1000-gallon tank or approved equal.
- H. Two Task Force Tips Ball Intake Valve BIV 5.0 Storz X 6.0F (ABD3ST-NX) or approved equal **must** be provided by the manufacturer.
- I. The fire apparatus **must** have three sets of Whelen Dual Panel Pioneer scene lights with push up poles or approved equal.
- J. The fire apparatus **must** have two-Duo Safety-35-foot three section aluminum extension ladders or approved equal.
- K. All other loose equipment required by NFPA 1901 will be furnished by AFTA-SAUT.

1.5 GENERAL WARRANTY

- A. All warranties in this section should be submitted with the Contractor's bid and **must** be submitted prior to award.

- B. From date of delivery, each and every piece of the fire apparatus **must** be provided with a manufacturer's comprehensive warranty for a minimum of one (1) year. The warranty **must** certify that the fire apparatus is of good material and workmanship and that the replacement of any part or parts that fail, under normal use within the designated period, free of negligence or accident, will be promptly repaired or replaced at NO cost to the AFTA-SAUT that purchased the fire apparatus.
- C. If such failure renders the fire apparatus incapable of being driven, the manufacturer **shall** be responsible for having the fire apparatus transported to their place of business. If such failure takes place outside the manufacturer's service area, the manufacturer **shall** be responsible for reimbursing the nearest authorized dealer for services rendered under this warranty. Tires are exempt from this warranty but **must** be covered by the tire manufacturer's standard warranty and services provided by the local authorized dealer of the tire manufacturer.

1.6 REPAIR CENTER

- A. Manufacturer **shall** have a repair center located within 400 miles of AFTA-SAUT.
- B. A copy of all manufacturer's warranty certificate(s) should be submitted with the bid submission and **must** be submitted prior to award.

1.7 CHASSIS WARRANTY

The chassis manufacturer **shall** provide a minimum three (3) year or 100,000-mile warranty whichever comes first.

1.8 PAINT WARRANTY

The tractor truck manufacturer's chassis paint warranty **must** apply to the paint used on the fire apparatus truck chassis.

1.9 TRANSMISSION WARRANTY

The transmission **must** have a minimum five (5) year/unlimited mileage, manufacturer's warranty covering 100 percent parts and labor. The transmission warranty **must** be provided by Allison Transmission, or approved equal, and not the fire apparatus builder.

1.10 WATER TANK WARRANTY

A poly water tank limited warranty-certificate should be included with this bid and **must** be submitted prior to award.

1.11 TEN (10) YEAR STRUCTURAL INTEGRITY

A minimum 10-year limited warranty certificate on the fire apparatus body, should be included with this bid and **must** be submitted prior to award.

1.12 ROLL-UP DOOR MATERIAL AND WORKMANSHIP WARRANTY

- A. A limited warranty on the roll-up door **must** be provided. The roll-up door **must** be warranted against manufacturing defects for a minimum period of ten (10) years.
- B. A minimum five (5) year limited warranty **must** be provided on painted roll-up doors.
- C. The limited warranty certificate on the roll-up door should be included with this bid and **must** be submitted prior to award.

1.13 PUMP WARRANTY

A Fire Pump, limited-warranty-certificate, should be included with this bid and **must** be submitted prior to award.

1.14 TEN (10) YEAR PUMP PLUMBING WARRANTY

The fire apparatus plumbing limited warranty certificate, should be included with this bid and **must** be submitted prior to award.

1.15 TEN (10) YEAR PRO-RATED PAINT AND CORROSION WARRANTY

A body limited pro-rated paint warranty certificate, should be included with this bid and **must** be submitted prior to award.

1.16 THREE (3) YEAR MATERIAL AND WORKMANSHIP WARRANTY

The gold leaf lamination limited warranty certificate should be included with this bid and **must** be submitted prior to award.

1.17 GENERAL FIRE APPARATUS QUALITY CERTIFICATIONS

All certifications in this section should be submitted with the Prospective Contractor's bid and **must** be submitted prior to award.

1.18 FIRE APPARATUS STABILITY CERTIFICATION

The fire apparatus manufacturer **must** provide a certification stating the fire apparatus complies with NFPA 1901, current edition, section 4.13, Vehicle Stability. The certification should be provided with the Prospective Contractor's bid and **must** be submitted prior to award.

1.19 CAB INTEGRITY

A. The cab **must** be tested and pass the following standards:

1. ECE Regulation No.29
2. SAE J2422 Cab Roof Strength Evaluation - Quasi-Static Loading Heavy Trucks.

B. Test results should be submitted for AFTA-SAUT review with bid submission and **must** be submitted prior to delivery.

1.20 AMP DRAW REPORT

A. The Prospective Contractor should submit, at the time of bid, an itemized print out of the expected amp draw of the entire fire apparatus's electrical system and **must** submit itemized print out prior to delivery.

B. The manufacturer of the fire apparatus **must** provide the documentation of the electrical system performance tests.

C. The manufacturer of the fire apparatus **must** provide the written load analysis to include but not be limited to the following:

1. The nameplate rating of the alternator.
2. The alternator rating under the conditions specified per:
 - a. Applicable NFPA 1901 or 1906 (Current Edition)
3. The minimum continuous load of each component that is specified per:
 - a. Applicable NFPA 1901 or 1906 (Current Edition)

4. Additional loads that, when added to the minimum continuous load, determine the total connected load.
 5. Each individual intermittent load.
- D. All of the above listed items should be submitted by the Prospective Contractor per the applicable NFPA 1901 or 1906 (Current Edition) with the bid and **must** be submitted prior to delivery.

1.21 ACKNOWLEDGEMENTS AND PAYMENTS

- A. Awarded Contractor **shall** send, to the ordering entity, an order acknowledgement within ten (10) calendar days after receipt of order.
- B. Upon delivery of the fire apparatus, the Contractor **shall** provide the original invoice, odometer statement, certificate of origin and any other documentation required to license and pay sales tax on the fire apparatus.
- C. To ensure prompt payment, the Contractor **shall** provide the following:
1. A copy of the invoice.
 2. A copy of the purchase order that includes the signature of the ordering entity's representative.
 3. Any other receiving document that includes the date received.
 4. Send the requested information to the "bill to address".

1.22 PREPAID DELIVERY TO SAUT, ARKANSAS FIRE TRAINING ACADEMY F.O.B. DESTINATION BID PRICE **MUST** INCLUDE ALL SHIPPING AND HANDLING COSTS.

Deliver to:

As specified on purchase order.

- A. **AFTA-SAUT requests delivery within 45 calendar days after receipt of the order.** If this delivery date cannot be met, the Prospective Contractor **shall** state the alternate number of days required to place the commodity in the ordering AFTA-SAUT designated location. (See *Bid Response Packet*.) Failure to state the alternate delivery time obligates the Contractor to complete delivery by the AFTA-SAUT requested date. Extended delivery dates may be considered when in the best interest of the State.
- B. Should the Prospective Contractor be unable to meet the requested delivery date, the Prospective Contractor **shall** propose an alternate delivery timeframe on the *Official Solicitation Price Sheet*.
- C. All deliveries **must** be made during normal State work hours and within the agreed upon number of days unless otherwise arranged and coordinated with the AFTA-SAUT. The Contractor **shall** give the AFTA-SAUT immediate notice of any anticipated delays or plant shutdowns that will affect the delivery requirement.
- D. Loss or damage that occurs during shipping, prior to the order being received by the AFTA-SAUT, is the Contractor's responsibility. All orders should be properly packaged to prevent damage during shipping.

- E. Bid price **must** include prepaid delivery of the fire apparatus to the ordering AFTA-SAUT regardless of location within the State of Arkansas. If delivery time, stated for the fire apparatus, is considered excessive by the Office of State Procurement, bid for that fire apparatus may be rejected. Failure to deliver the fire apparatus within the stated time may result in cancellation of the order of fire apparatus. If cancellation occurs, the Office of State Procurement may purchase the fire apparatus from another source and charge the difference (if any) to the defaulting Contractor.

1.23 BID PRICING SUBMISSION REQUIREMENTS

Contractor **shall** abide by all bid pricing requirements as stated within this IFB and the *Bid Response Packet*.

1.24 INSPECTION AND TEST PROCEDURES

- A. Unless otherwise specified, the awarded Contractor **shall** be responsible for performing all inspections required herein.
- B. The Office of State Procurement reserves the right to make any inspections on selected fire apparatus deemed necessary, for evaluation purposes, to ensure compliance with this specification and IFB.

1.25 PRE-DELIVERY REQUIREMENTS

- A. Contractor **shall** deliver the demonstration fire apparatus to AFTA-SAUT as specified within this IFB.
- B. The fire apparatus **must** be furnished with all interior, exterior trim and appointments listed by the manufacturer in printed specifications and literature as standard equipment.
- C. The fire apparatus **must** be equipped with any-and-all safety equipment required by the State of Arkansas and/or applicable Federal Regulations. Any upgrades and/or additional equipment necessitated by selection of an option by the ordering entity **must** be included in the price bid, and no additional charge **shall** be made by the Contractor.
- D. Contractor **shall** service, clean, and thoroughly inspect the fire apparatus prior to delivery to the purchasing entity (AFTA-SAUT).
- E. Contractor advertisement **must not** be on the fire apparatus purchased by the State of Arkansas.
- F. If necessary, Contractor **shall** accomplish the following prior to delivery, to include but not be limited to the following:
 - 1. Complete lubrication.
 - 2. Fill crankcase with oil.
 - 3. Adjustment of engine to proper operating conditions.
 - 4. Inflate tires to proper pressure.
 - 5. Careful check to assure perfect operation of all mechanical features.
 - 6. Front end alignment and wheels balanced.
 - 7. Cleaning of fire apparatus, if necessary, and removal of all unnecessary tags, stickers, papers, etc.
 - 8. Dealer's insignia **must not** be affixed to the fire apparatus.

9. A minimum of ten (10) gallons of fuel **must** be in the fire apparatus.
10. Delivery **must** be during normal working hours, 8 A.M. till 4 P.M., Central Time, Monday – Thursday.
11. License plate holders installed, front and rear.

1.26 REGISTRATION FEES

In accordance with Act 484 of 2009 and Act 351 of 2011, all Arkansas motor vehicle dealers are required to print and place Temporary Buyer's Tags on all unregistered vehicles at the time of sale. Temporary Tag Fees will be ascertained and added to the Vehicle Registration Certificate Form. Contractors may not charge fees higher than the established amounts. Fees may be increased only as rate changes are imposed by the Arkansas Legislature.

1.27 ACCEPTANCE STANDARDS

- A. Inspection and acceptance/rejection of product(s) will be made within thirty (30) days of receipt.
- B. The State has the option to return any product(s) within the thirty (30) day timeframe for any reason.
- C. Bid must include a "total satisfaction" return policy for all products and must not impose any liability on the State for such returns.

1.28 USED VEHICLE TRADE-IN VALUE

Contractor **shall** agree to bid trade-in amounts (credit) for items 2 and 3. Specifications and pictures are listed individually (below) for each used vehicle. However, if a Contractor wants to physically inspect either or both of the trade-in vehicles, the following are the terms for a physical inspection:

Prior to submitting a bid, each Contractor will be allowed to come onto Arkansas Fire Training Academy (AFTA) campus (must make appointment with James Rubow) and spend a total of no more than two hours on all these items combined:

1. A full inspection of the vehicle
2. A test drive of the vehicle (driver must show valid CDL license)
3. Contractor may ask questions, pertaining only to the used vehicles, of James Rubow at email: jrubow@sautech.edu or phone: 870-574-1521.

The total dollar amount of both trade-in vehicles, combined, will be deducted from the total bid amount of the new vehicle to determine the total bid price of any resulting contract.

The State has sole discretion in accepting or rejecting the trade-in amounts. AFTA may decide to retain one or both trade-in vehicles if it is deemed in the best interest of AFTA and the State of Arkansas.

1.29 TRADE-IN VEHICLES SPECIFICATIONS

TRADE-IN VEHICLES SPECIFICATIONS

Item 2 - (Minimum bid must equal or exceed \$35,000)

1991 E-One Protector - VIN # 46J7BAA85M1003919, Odometer: 25,794
6-Person Cab
1250 GPM Hale Pump
Cummins Engine 300 HP
Automatic Transmission
5k Honda Generator - Runs but not generating





Item 3 - (Minimum bid must equal or exceed \$18,000)

1988 Pierce Lance - VIN # 1P9CT02JOKA040169, Odometer: 45,667

10 Person Cab

1250 GPM Waterous Pump

Detroit Engine 475 HP

Automatic Transmission

6k Onan Cummins Generator- Compartment Mounted

This truck was listed on the grant request as not meeting the Fire Apparatus NFPA Standard.





SECTION 2 – GENERAL INSTRUCTIONS AND INFORMATION

- **Do not** provide responses to items in this section unless specifically and expressly required.
- 2.1 ISSUING AGENCY**
OSP, as the issuing office, is the sole point of contact regarding the IFB throughout this solicitation process.
- 2.2 TYPE OF CONTRACT**
- A. As a result of this IFB, OSP intends to award a firm contract (PO) to a single Contractor.
 - B. The anticipated starting date for any resulting contract is immediately upon award, except that the actual contract start date may be adjusted unilaterally by the State for up to three (3) calendar months. By submitting a signed bid in response to the IFB, the Prospective Contractor represents and warrants that it will honor its bid as being held open as irrevocable for this period.
- 2.3 CONTRACTOR SELECTION**
- A. Award will be made to the responsible Prospective Contractor, on an ALL OR NONE basis, bidding the lowest **TOTAL BID PRICE**.
- 2.4 RESPONSE DOCUMENTS**
- A. *Bid Response Packet*
 - 1. The following are Bid Submission Requirements and **must** be submitted as a hard copy in the original *Bid Response Packet*.
 - a. Original signed *Bid Signature Page*. (See *Bid Response Packet*.)
 - i. A signed Bid Signature Page included in the *Bid Response Packet*. The signature **must** be that of a person authorized to contractually bind the Prospective Contractor.
 - ii. *Bid Response Packet*, which **must** be in the English language.
 - b. One (1) original copy of the *Official Solicitation Price Sheet*. Pricing **must** be proposed in U.S. dollars and cents.
 - 2. The following items should be submitted in the original *Bid Response Packet*, preferably on a flash drive and in PDF format.

- a. One (1) copy of the *Official Solicitation Price Sheet*.
 - b. *EO 98-04 Disclosure Form*.
 - c. Copy of Prospective Contractor's *Equal Opportunity Policy*.
 - d. *Proposed Subcontractors Form*.
3. **DO NOT** include any other documents or ancillary information, such as a cover letter or promotional/marketing information.

2.5 ACCEPTANCE OF REQUIREMENTS

- A. Unless a Prospective Contractor expressly and conspicuously identifies any exception or exceptions to any of the Requirements in the Specifications Section(s) of this IFB by listing them on the *Exceptions Form* (See Bid Response Packet), Prospective Contractor understands its submission of a bid to represent that its bid meets all such Requirements.
- B. A Prospective Contractor's bid may be rejected if the Prospective Contractor takes exception to any Requirements in the Specifications Section(s) of this IFB.

2.6 ADDITIONAL TERMS AND CONDITIONS

- A. Any special terms and conditions included in this solicitation shall override the Solicitation Terms and Conditions located on the OSP website here (Agencies – Forms and Reporting – Solicitation Templates): <https://www.transform.ar.gov/procurement/agencies/forms-and-reporting/>.
- A. Unless a Prospective Contractor expressly and conspicuously identifies any exception or exceptions to any of the terms in the Standard Commodities Contract Template, Prospective Contractor agrees and will adhere to all terms if selected as the successful Contractor. Items identified as non-negotiable may only be modified if the legal requirement is satisfied and approved by the State. The Standard Commodities Contract can be viewed on the OSP website here (Agencies – Forms and Reporting – Solicitation Templates): <https://www.transform.ar.gov/procurement/agencies/forms-and-reporting/>.