



Purchasing Department
140 Stonewall Avenue West, Ste 204
Fayetteville, GA 30214
Phone: 770-305-5420
www.fayettecountyga.gov

August 24, 2023

Subject: Invitation to Bid #2306-B Rescue Body Pumpers

Gentlemen/Ladies:

Fayette County, Georgia invites you to submit a bid for two custom cab pumper fire apparatus with rescue style bodies. You are invited to submit a bid in accordance with the information contained herein.

Questions concerning this Invitation to Bid should be addressed to Natasha M. Duggan in writing via email to nduggan@fayettecountyga.gov or fax to (770) 719-5534. **Questions will be accepted until 3:00 p.m., Thursday, September 7, 2023.**

Purchasing Department office hours are Monday through Friday 8:00 a.m. to 5:00 p.m. The office telephone number is (770) 305-5420.

Please return your response to the following address:

Fayette County Purchasing Department
140 Stonewall Avenue West, Suite 204
Fayetteville, Georgia 30214

Bid Number: **2306-B**
Bid Name: **Rescue Body Pumpers**

Your envelope *must* be sealed and should show your company's name and address.

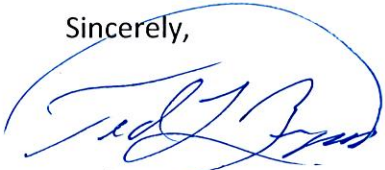
Bids will be received at the above address until 3:00 p.m., Thursday, September 14, 2023, in the Purchasing Department, Suite 204. Bids will be opened at that time.

Bids must be signed to be considered. Late bids cannot be considered. Faxed bids or emailed bids cannot be considered.

If you download this Invitation to Bid from the county's web site, it will be your responsibility to check the web site for any addenda that might be issued for this solicitation. The County cannot not be responsible for a vendor not receiving information provided in any addendum.

Thank you for participating in the solicitation process.

Sincerely,

A handwritten signature in blue ink, appearing to read "Ted L. Burgess", is written over a faint, circular blue line.

Ted L. Burgess
Director of Purchasing

GENERAL TERMS AND CONDITIONS

ITB #2306-B: Rescue Body Pumpers

1. **Definitions:** The term "contractor" as used herein and elsewhere in these Terms and Conditions shall be used synonymously with the term "successful bidder." The term "County" shall mean Fayette County, Georgia.
2. **Bid is Offer to Contract:** Each bid constitutes an offer to become legally bound to a contract with the County, incorporating the invitation to bid and the bidder's bid. The binding offer includes compliance with all terms, conditions, special conditions, specifications, and requirements stated in the invitation to bid, except to the extent that a bidder takes written exception to such provisions and the County agrees to the exceptions. All such terms, conditions, special conditions, specifications, and requirements will form the basis of the contract. The bidder should take care to answer all questions and provide all requested information, and to note any exceptions in the bid submission. Failure to observe any of the instructions or conditions in this invitation to bid may result in rejection of the bid.
3. **Binding Offer:** To allow sufficient time for a contract to be awarded, each bid shall constitute a firm offer that is binding for ninety (90) days from the date of the bid opening until the date of contract award.
4. **Bidder's Questions:** -As appropriate, the County will post answers to questions and/or other information concerning the invitation to bid in the form of an addendum on the County's website at www.fayettecountyga.gov. It is the responsibility of the prospective bidder to check the website for any addenda issued for this invitation to bid.
5. **References:** Include with your bid a minimum of five separate agencies which have purchased ten vehicles similar to the vehicle specified herein, within the last two years in this Invitation to Bid on the form provided. Include all information as requested on the *Proof of Ability to Manufacture Offered Type of Vehicle* form provided.
6. **Bid Submission:** Submit your bid, along with any addenda issued by the County, in a sealed opaque envelope with the following information written on the outside of the envelope:
 - a. The bidder's company name,
 - b. The bid number, which is **2306-B**, and
 - c. The bid name, which is **Rescue Body Pumpers**.

Mail or deliver one (1) original unbound (no staples) bid, signed in ink by a company official authorized to make a legal and binding offer, and one (1) copy on a flash drive, to:

Fayette County Purchasing Department
140 Stonewall Avenue West, Suite 204
Fayetteville, Georgia 30214

Bid Number: **2306-B**

Bid Name: **Rescue Body Pumps**

You may submit sealed bids in person, by U.S. mail, or by a commercial carrier. Do not submit bids by facsimile, e-mail, or other electronic means. Once submitted, all bids become the property of Fayette County.

7. **Bid Preparation Costs:** The bidder shall bear all costs associated with preparing the bid.
8. **Late Bids:** Bids not received in the Purchasing Department by the time and date of the scheduled bid opening will not be considered.
9. **More than One Bid:** Do not submit alternate bids or options, unless requested or authorized by the County in the Invitation to Bid. If a responder submits more than one bid without being requested or authorized to do so, the County may disqualify the bids from that responder, at the County's option.
10. **Bid Corrections or Withdrawals:** The bidder may correct a mistake, or withdraw a bid, before the bid opening by sending written notification to the Director of Purchasing. Bids may be withdrawn after the bid opening only with written authorization from the Director of Purchasing.
11. **Defects or Irregularities in Bids:** The County reserves the right to waive any defect or irregularity in any bid received. In case of a discrepancy between unit prices and extended prices, the unit price will govern unless the facts or other considerations indicate another basis for correction of the discrepancy.
12. **Prices Held Firm:** Prices bid shall be firm for the period of the contract, unless otherwise specified in the contract. All prices for commodities, supplies, equipment, or other products shall be quoted FOB Destination, Fayette County or job site.

13. **Brand Name:** If any item in this Invitation for Bid has been identified and includes the phrase "No Exception" in the description, no alternative or substitute product will be accepted. For other items described or referenced by a brand name or trade name description, such identification is intended to be descriptive, but not restrictive and is to indicate the quality and characteristics of products that may be offered. Alternative products may be considered for award if clearly identified in the bid. Items offered must meet required specifications and must be of a quality which will adequately serve the use and purpose for which intended.
14. **Bidder Substitutions:** Bidders offering substitutions or deviations from specifications stated in the invitation to bid, shall list such substitutions or deviations on the "Exceptions to Specifications" sheet provided, or on a separate sheet to be submitted with the bid. The absence of such list shall indicate that the bidder has taken no exception to the specifications. The evaluation of bids and the determination as to equality and acceptability of products or services offered shall be the responsibility of the County.
15. **Non-Collusion:** By responding to this invitation to bid, the bidder represents that the bid is not made in connection with any competing bidder, supplier, or service provider submitting a separate response to this invitation to bid and is in all respects fair and without collusion or fraud.
16. **Bid Evaluation:** Award will be made to the lowest responsive, responsible bidder, taking into consideration payment terms, vendor qualifications and experience, quality, references, any exceptions listed, and/or other factors deemed relevant in making the award. The County may make such investigation as it deems necessary to determine the ability of the bidder to perform, and the bidder shall furnish to the County all information and data for this purpose as the County may request. The County reserves the right to reject any bid item, any bid, or all bids, and to re-advertise for bids.
17. **Partial Award:** The County reserves the right to award each of the pumper apparatus to different bidders, both to a single bidder, to award only one pumper or to not award either of the pumps. Bidders may restrict their bids to consideration of award for both apparatus only by indicating on the "Pricing Sheet" or the "Exceptions to Specifications" sheet included in the Invitation to Bid.
18. **Payment Terms and Discounts:** The County's standard payment terms are Net 30. Payment will be a lump sum after deliverance and acceptance. Any deviation from standard payment terms must be specified in the resulting contract, and both parties must agree on such deviation.

19. **Trade Secrets – Confidentiality:** If any person or entity submits a bid or proposal that contains trade secrets, an affidavit shall be included with the bid or proposal. The affidavit shall declare the specific included information which constitutes trade secrets. Any trade secrets must be either (1) placed in a separate envelope, clearly identified and marked as such, or (2) at a minimum, marked in the affidavit or an attached document explaining exactly where such information is, and otherwise marked, highlighted, or made plainly visible. See O.C.G.A. § 50-18-72 (A)(34).
20. **Trade Secrets – Internal Use:** In submitting a bid, the bidder agrees that the County may reveal any trade secret materials contained in the bid to all county staff and officials involved in the selection process, and to any outside consultant or other third parties who may assist in the selection process. The bidder agrees to hold harmless the County and each of its officers, employees, and agents from all costs, damages, and expenses incurred in connection with refusing to disclose any material which the bidder has designated as a trade secret.
21. **Ethics – Disclosure of Relationships:** Before a proposed contract in excess of \$10,000.00 is recommended for award to the Board of Commissioners or the County Administrator, or before the County renews, extends, or otherwise modifies a contract after it has been awarded, the contractor must disclose certain relationships with any County Commissioner or County Official, or their spouse, mother, father, grandparent, brother, sister, son or daughter related by blood, adoption, or marriage (including in-laws). A relationship that must be reported exists if any of these individuals is a director, officer, partner, or employee, or has a substantial financial interest in the business, as described in Fayette County Ordinance Chapter 2, Article IV, Division 3 (Code of Ethics).

If such relationship exists between your company and any individual mentioned above, relevant information must be presented in the form of a written letter to the Director of Purchasing. You must include the letter with any bid, proposal, or price quote you submit to the Purchasing Department.

In the event that a contractor fails to comply with this requirement, the County will take action as appropriate to the situation, which may include actions up to and including rejection of the bid or offer, cancellation of the contract in question, or debarment or suspension from award of a county contract for a period of up to three years.

22. **Contract Execution & Notice to Proceed:** After the Board of Commissioners makes an award, all required documents are received by the County, and the contract is fully executed with signature of both parties, the County will issue a written Notice to Proceed. The County shall not be liable for payment of any work done or any costs incurred by any bidder prior to the County issuing the Notice to Proceed.

23. **Unavailability of Funds:** This contract will terminate immediately and absolutely at such time as appropriated and otherwise unobligated funds are no longer available to satisfy the obligations of the County under the contract.
24. **Insurance:** The successful bidder shall procure and maintain the following insurance, to be in effect throughout the term of the contract, in at least the amounts and limits as follows:
- a. **General Liability Insurance:** \$1,000,000 combined single limit per occurrence, including bodily and personal injury, destruction of property, and contractual liability.
 - b. **Automobile Liability Insurance:** \$1,000,000 combined single limit each occurrence, including bodily injury and property damage liability.
 - c. **Worker's Compensation & Employer's Liability Insurance:** Workers Compensation as required by Georgia statute.

Before a contract with the successful bidder is executed, the successful bidder shall provide Certificates of Insurance for all required coverage. The successful bidder can provide the Certificate of Insurance after award of the contract but must be provided prior to execution of the contract document by both parties. The certificate shall list an additional insured as follows:

Fayette County, Georgia
140 Stonewall Avenue West
Fayetteville, GA 30214

25. **Bid Bond:** Bidder shall include a bid bond with your bid, equal to five percent (5%) of the total amount bid. Bid bonds shall be provided by a surety which appears on the U.S. Treasury's list of approved bond sureties (Circular 570).
26. **Performance and Payment Bonds:** Prior to execution of a contract, the successful bidder shall submit performance and payment bonds each equal to 100 percent of the contract value, provided by a surety which appears on the U.S. Treasury's list of approved bond sureties (Circular 570).
27. **Unauthorized Performance:** The County will not compensate the contractor for work performed unless the work is authorized under the contract, as initially executed, or as amended.

28. **Assignment of Contract:** Assignment of any contract resulting from this invitation to bid will not be authorized, except with express written authorization from the County.
29. **Indemnification:** The contractor shall indemnify and save the County and all its officers, agents, and employees harmless from all suits, actions, or other claims of any character, name and description brought for or on account of any damages, losses, or expenses to the extent caused by or resulting from the negligence, recklessness, or intentionally wrongful conduct of the contractor or other persons employed or utilized by the contractor in the performance of the contract. The contractor shall pay any judgment with cost which may be obtained against the County growing out of such damages, losses, or expenses.
30. **Severability:** The invalidity of one or more of the phrases, sentences, clauses, or sections contained in the contract shall not affect the validity of the remaining portion of the contract. If any provision of the contract is held to be unenforceable, then both parties shall be relieved of all obligations arising under such provision to the extent that the provision is unenforceable. In such case, the contract shall be deemed amended to the extent necessary to make it enforceable while preserving its intent.
31. **Delivery Failures:** If the contractor fails to deliver contracted goods or services within the time specified in the contract or fails to replace rejected items in a timely manner, the County shall have authority to make open-market purchases of comparable goods or services. The County shall have the right to invoice the contractor for any excess expenses incurred or deduct such amount from monies owed the contractor. Such purchases shall be deducted from contracted quantities.
32. **Substitution of Contracted Items:** The contractor shall be obligated to deliver products awarded in this contract in accordance with terms and conditions specified herein. If the contractor is unable to deliver the products under the contract, it shall be the contractor's responsibility to obtain prior approval of the ordering agency to deliver an acceptable substitute at the same price quoted in the contractor's original bid. In the event the contractor consistently needs to substitute or refuses to substitute products, the County reserves the right to terminate the contract or invoke the "Delivery Failures" clause stated herein.
33. **Inspection and Acceptance of Deliveries:** The County reserves the right to inspect all goods and products delivered. The County will decide whether to accept or reject items delivered. The inspection shall be conclusive except with respect to latent defects, fraud, or such gross mistakes as shall amount to fraud. Final inspection resulting in acceptance or rejection of the products will be made as soon as practicable, but failure to inspect shall not be construed as a waiver by the County to claim reimbursement or damages for such products which are later found to be in non-conformance with specifications. Should public necessity demand it, the County reserves the right to use or consume articles delivered which are substandard in quality, subject to an adjustment in price to be determined by the Purchasing Director.

34. **Termination for Cause:** The County may terminate the contract for cause by sending written notice to the contractor of the contractor's default in the performance of any term of this agreement. As appropriate, the County will compensate the contractor for completed performance, and for any partially completed performance as determined by the County to be adequately performed. Termination shall be without prejudice to any of the County's rights or remedies by law.
35. **Termination for Convenience:** The County may terminate the contract for its convenience at any time with 10 days' written notice to the contractor. In the event of termination for convenience, the County will pay the contractor for services performed. The County will compensate partially completed performance based upon a signed statement of completion submitted by the contractor, which shall itemize each element of performance completed.
36. **Force Majeure:** Neither party shall be deemed to be in breach of the contract to the extent that performance of its obligations is delayed, restricted, or prevented by reason of any act of God, natural disaster, act of government, or any other act or condition beyond the reasonable control of the party in question.
37. **Governing Law:** This agreement shall be governed in accordance with the laws of the State of Georgia. The parties agree to submit to the jurisdiction in Georgia, and further agree that any cause of action arising under this agreement shall be required to be brought in the appropriate venue in Fayette County, Georgia.

Checklist of Required Documents

*(Be Sure to Return This Checklist and
the Required Documents in the order listed below)*

ITB #2306-B: Rescue Body Pumpers

Company information – on the form provided _____

Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1) _____

Bid Bond* **(place on top of bid packet)** _____

Pricing sheet* **(place behind bid bond in bid packet)** _____

Exceptions to Specifications, if any – on the form provided _____

Proof of Ability to Manufacture Offered Type of Vehicle
on form provided _____

Warranty Terms – on the form provided _____

ISO 9001:2015 Certificate _____

Approval Drawings _____

Addenda signed, if any are issued _____

***FAILURE TO INCLUDE THIS ITEM WILL RESULT IN DISQUALIFICATION**

COMPANY NAME: _____

Contractor Affidavit under O.C.G.A. § 13-10-91(b)(1)

The undersigned contractor ("Contractor") executes this Affidavit to comply with O.C.G.A § 13-10-91 related to any contract to which Contractor is a party that is subject to O.C.G.A. § 13-10-91 and hereby verifies its compliance with O.C.G.A. § 13-10-91, attesting as follows:

- a) The Contractor has registered with, is authorized to use and uses the federal work authorization program commonly known as E-Verify, or any subsequent replacement program;
- b) The Contractor will continue to use the federal work authorization program throughout the contract period, including any renewal or extension thereof;
- c) The Contractor will notify the public employer in the event the Contractor ceases to utilize the federal work authorization program during the contract period, including renewals or extensions thereof;
- d) The Contractor understands that ceasing to utilize the federal work authorization program constitutes a material breach of Contract;
- e) The Contractor will contract for the performance of services in satisfaction of such contract only with subcontractors who present an affidavit to the Contractor with the information required by O.C.G.A. § 13-10-91(a), (b), and (c);
- f) The Contractor acknowledges and agrees that this Affidavit shall be incorporated into any contract(s) subject to the provisions of O.C.G.A. § 13-10- 91 for the project listed below to which Contractor is a party after the date hereof without further action or consent by Contractor; and
- g) Contractor acknowledges its responsibility to submit copies of any affidavits, drivers' licenses, and identification cards required pursuant to O.C.G.A. § 13-10-91 to the public employer within five business days of receipt.

Federal Work Authorization User Identification Number

Date of Authorization

Name of Contractor

#2306-B: Rescue Body Pumpers
Name of Project

Fayette County, Georgia

Name of Public Employer

I hereby declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, _____, 2023 in _____ (city), _____ (state).

Signature of Authorized Officer or Agent

Printed Name and Title of Authorized Officer or Agent

SUBSCRIBED AND SWORN BEFORE ME

ON THIS THE _____ DAY OF _____, 2023.

NOTARY PUBLIC

My Commission Expires: _____

COMPANY INFORMATION
ITB #2306-B: Rescue Body Pumpers

A. COMPANY

Company Name: _____

Physical Address: _____

Mailing Address (if different): _____

Website (if applicable): _____

B. AUTHORIZED REPRESENTATIVE

Signature: _____

Printed or Typed Name: _____

Title: _____

E-mail Address: _____

Phone Number: _____ Fax Number: _____

C. PROJECT CONTACT PERSON

Name: _____

Title: _____

Phone Number: _____

E-mail Address: _____

PROOF OF ABILITY TO MANUFACTURE OFFERED TYPE OF VEHICLE

Invitation to Bid #2306-B: Rescue Body Pumpers

Please list of a minimum of five (5) separate agencies which have purchased ten (10) vehicles similar to the vehicle specified herein, within the last two (2) years.

1. Government / Agency Name

City & State _____

Type of Unit: _____

Approximate Delivery Date _____ Quantity Delivered _____

Contact Person & Title _____

Phone _____ Email _____

2. Government / Agency Name

City & State _____

Type of Unit: _____

Approximate Delivery Date _____ Quantity Delivered _____

Contact Person & Title _____

Phone _____ Email _____

3. Government / Agency Name

City & State _____

Type of Unit: _____

Approximate Delivery Date _____ Quantity Delivered _____

Contact Person & Title _____

Phone _____ Email _____

4. Government / Agency Name

City & State _____

Type of Unit: _____

Approximate Delivery Date _____ Quantity Delivered _____

Contact Person & Title _____

Phone _____ Email _____

COMPANY NAME: _____

PROOF OF ABILITY TO MANUFACTURE OFFERED TYPE OF VEHICLE, page 2

Invitation to Bid #2306-B: Rescue Body Pumpers

5. Government / Agency Name

City & State _____

Type of Unit: _____

Approximate Delivery Date _____ Quantity Delivered _____

Contact Person & Title _____

Phone _____ Email _____

6. Government / Agency Name

City & State _____

Type of Unit: _____

Approximate Delivery Date _____ Quantity Delivered _____

Contact Person & Title _____

Phone _____ Email _____

7. Government / Agency Name

City & State _____

Type of Unit: _____

Approximate Delivery Date _____ Quantity Delivered _____

Contact Person & Title _____

Phone _____ Email _____

8. Government / Agency Name

City & State _____

Type of Unit: _____

Approximate Delivery Date _____ Quantity Delivered _____

Contact Person & Title _____

Phone _____ Email _____

COMPANY NAME: _____

PROOF OF ABILITY TO MANUFACTURE OFFERED TYPE OF VEHICLE, page 3

Invitation to Bid #2306-B: Rescue Body Pumpers

9. Government / Agency Name

City & State _____

Type of Unit: _____

Approximate Delivery Date _____ Quantity Delivered _____

Contact Person & Title _____

Phone _____ Email _____

10. Government / Agency Name

City & State _____

Type of Unit: _____

Approximate Delivery Date _____ Quantity Delivered _____

Contact Person & Title _____

Phone _____ Email _____

COMPANY NAME: _____

Scope and Specification

ITB #2306-B: Rescue Body Pumpers

Objective, Introduction, and Intent of Specification

These specifications address specific requirements together with certain details as to finish, material preferences, equipment, and appliances with which the successful bidder must conform.

Fayette County has prepared the following specifications and guidelines for two (2) Custom Cab Pumper Fire Apparatus with Rescue Style Body.

The bidder shall bear the responsibility of insuring that the elements contained within the specifications are sound, safety conscious, and functional. This apparatus shall meet all current guidelines as established for fire apparatus by the Department of Transportation and the National Fire Protection Association.

All items and components found within this document are currently available by all manufacturers and available on the open market. The County 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 County will not permit exceptions taken to these item(s).

A mandatory pre-construction conference will be held with the vendor and Fayette County personnel. This meeting will be scheduled after the Notice to Proceed is issued.

Statement of Need

Fayette County Fire and Emergency Services currently has apparatus which have been determined to be within the criteria for replacement and have been evaluated by the Fleet Manager with concurrence for replacement consistent with County policies and procedures for the replacement of vehicles. Funding through the vehicle replacement plan has been approved as a part of the Board of Commissioners FY 2024 budget adoption process.

Bidder's Responsibility and Qualifications

The manufacturer of the apparatus shall have an operating factory which is ISO 9001:2015 certified. The intent of this section is to ensure single source responsibility for the equipment proposed by the bidder.

It is not the intent of these specifications to call for an unusual or experimental vehicle. Such proposals are not acceptable. Therefore, as proof of the ability to manufacture vehicles of the type called for in these specifications, the bidder must be able to show that they have manufactured at least ten vehicles of the "type" specified herein within the last two years. These specifications shall serve as a base specification and are not meant to prevent a manufacturer from exceeding this specification as a part of their normal construction process.

The bidder shall supply a list of a minimum of five separate agencies that have purchased similar vehicles within the last two years on the form supplied. This list shall contain the name, contact number, and purchase date of the vehicle.

Completion Inspection

Once the unit reaches 100% completion the successful bidder shall notify the County and confirm arrangements for an inspection. This inspection will be completed by three representatives from Fayette County. If this inspection takes place more than 300 miles from Fayette County, then transportation will be by air and will be paid for by the successful bidder. Lodging and meals shall be included.

Approval Drawings

Bidders shall submit drawings with bids. The drawings shall depict the apparatus showing views of the right, left, front, rear, and top. Drawings shall list exact compartment dimensions, wheelbase lengths, overall vehicle length and height, and show where trays, tool boards, and fixed equipment are mounted.

Training

The successful bidder shall provide training for all designated operators upon delivery of the apparatus. This training shall be conducted on three consecutive days, once for each shift. Should training be longer than eight hours then one full week, including a Saturday, shall be provided. This training shall be conducted on site at Fayette County with the actual apparatus purchased.

Warranty

All bidders shall state the length and terms of warranty of the completed apparatus on the form provided. The listing shall be broken down into the apparatus body, chassis, paint, electrical and any additional equipment added.

If the vehicle is placed out of service for a warranty repair and the number of out of service days exceeds seven days, any additional time beyond seven days shall be added onto the end of the warranty period.

Service Requirements

The successful bidder shall have both a fixed service facility and mobile service capability within 100 miles of Fayette County. The use of Fayette County Fleet Maintenance under contract will not be considered as having a fixed facility. This service capability shall be available within 24 hours of request at either the fixed location or with mobile service. Once a service request is made a scheduled service call shall be arranged with a factory authorized representative of the manufacturer or the original equipment manufacturer (OEM). Any service technician from the manufacturer shall be certified as an Emergency Vehicle Technician.

List Address of Service Facility in the space allocated on the Pricing Sheet

Minimum Requirements

There are no overall height or length restrictions.

Cab & Chassis Requirements

Custom Cab: Aluminum, four-door fully enclosed, severe duty construction, 12" raised roof from centerline to rear, with electric-over-hydraulic tilt for engine access. Gray interior color.

Two Wheel Drive

Engine: Cummins L9 - 450 Horsepower minimum with Engine Compression Brake.

Fuel Tank: Minimum 50-gallon tank.

Heat/ Air Conditioning: Factory installed. Discharge outlets arranged to efficiently heat and cool the entire cab. A split/dual climate control system for front and rear heat/cool is acceptable.

Transmission: Allison Automatic EVS 3000 5 Speed.

Alternator: 320 Amp with internal rectifier and adjustable regulator.

Batteries: 4 – Group 31 with 925 CCA.

Steering: Full power.

Mirrors: Retractable model 613423 dual vision, remote controlled, with break-away mounts.

Tires: Front: Highway steering tread. Rear: All season traction. Bendix in cab Tire Pressure Monitoring System.

Wheels: Front/Rear sized appropriately for the specified loading of water/foam, body and equipment. Painted **RED** with lug nut covers and axle covers to be included.

Axles/Brakes/Suspension: Axles/Brakes/Suspension sized appropriately for the specified loading of water/foam, body, and equipment. Shock absorbers as appropriate for this application.

Air Horns: Dual air horns, controlled by foot switches. Switches mounted in the cab floor, one on driver's side, one on officer's side. Air horns shall be punched into the front bumper and supplied by the OEM compressor and air storage tank.

High Idle: A high idle system shall be installed and controlled by the multi plex system mounted in the cab. The system shall increase the engine speed to a preset RPM for increased alternator output.

Seating: All seating shall be high-back style, gray in color, of a material suited for the application and equipped with three-point belts.

Driver and Officer seating shall be air ride. Officer seating shall be SCBA air-ride seat.

The rear of the cab shall have (2) two rear facing SCBA seats. SCBA brackets shall meet current NFPA standard.

Storage Cabinet: 30" W x 60" H forward facing storage cabinet on the interior back wall. 1" Webbing closure or roll-up door over the opening with two shelves.

Cab Dome Lighting: LED with Red/White option.

Cab Roof Accessories: Fayette County will provide antennas for mounting during the construction process.

Battery Charger: There shall be a 40 AMP minimum charger with remote charge indicator installed and connected directly to an auto-eject shoreline plug.

Air Inlet/Outlet: (1) One inlet and (1) one outlet shall be provided in the area of the driver's door.

Back-up Alarm: An electronic back-up alarm shall be supplied. This alarm shall sound a minimum of 97 dB and wired to engage when the transmission of the unit is in reverse.

Hand Hold Bars: There shall be hand hold bars to the rear of each cab entry door to assist in mounting and dismounting the truck. 18" front/36" Rear.

Officer's Speedometer: There shall be an Officer's Speedometer mounted on the passenger's side of the cab to allow the front seat occupant to view.

12Volt Outlet: Two (2) 12 Volt outlets shall be installed in the officer position of the cab.

Kussmaul USB Dual Port Charger: Shall be installed in the officer position of the cab.

Multiplex electrical system: Shall be within cab display, providing in cab diagnostics, seat belt monitoring, notification, and faults, back up camera monitor, control emergency and scene lights.

Dash Mounted Electrical Console: An electrical switch console shall be designed and mounted in the cab. This console shall blend with the flow of the dash and not take away from the features offered by the OEM.

The front bumper shall be a single piece unit with punch-outs for the electronic siren speaker, the "Q" siren and air horns. Pedestal mounting of the electronic siren speaker or mechanical siren shall not be accepted due to sound encroachment in the cab or vibration.

Front Bumper Extension: The front bumper shall be extended 20" and shall be equipped with a storage tray and raised tread plate lid with a positive locking mechanism. This tray shall be plumbed with a 1.5" outlet and be sized to accommodate 250' of 1.75" hose. Aluminum slats shall be provided for ventilation of the tray floor.

Center Console: There shall be a center console mounted between the cab front seats to provide space for mounting of radios, computers, and general storage of small equipment and books. This console shall integrate into and compliment the electrical console. This console may be integrated in the motor housing.

Map Box: An aluminum map/storage box shall be installed within the cab with drop-down doors with positive latches. This box shall be mounted in the center of the cab between the driver and officer positions.

Apparatus Body Requirements

The apparatus body shall be a Stainless Steel or Aluminum Rescue Style body. All ladders, pike poles, hard suction hose shall be mounted in a tunnel inside the body or on a rack capable of storing all items with the ability to raise and lower for transport/storage or use.

The exterior of the body shall be equipped with an extruded aluminum rub rail. Corners shall be covered with a 90-degree piece of material to join intersecting rails.

Body shall have anodized aluminum roll-up compartment doors, satin finish, with integrated drip pan.

Diamond plate Hose Bed Cover for rear hose bed, hinged with shocks to aid in opening/closing.

Rear hose bed shall have 2 dividers total with one divider being fixed in the center of the bed to function as a support for the previously mentioned Diamond plate Hose Bed Cover. Second divider shall be adjustable.

Preconnected hose bed above pump module shall be plumbed with a (2) 1.5" outlets and be sized to accommodate (2) 250' 1.75" hose crosslays with a divider between each.

Diamond plate Cover for top of the pre-connected hose area. Additional requirements of NFPA shall be met with poly type tarp material.

LED lighted steps allowing access to top of body located on both Driver & Officer Pump. One (1) each on the rear panels of the apparatus, both left and right side of the rear body, providing access to the hose bed or commercially available body ladder on the rear. Body ladder preferred on the rear if feasible.

Deck Gun piping to top of apparatus in dunnage area.

Hose Reel in dunnage area with 200 ft. of 1" booster hose and Elkhart SM-3FG Nozzle. Hose Reel to be a minimum of 12" in width.

No Exception on Brand or type of the nozzle.

Running Board Hose Tray / Driver & Officer Side sized to accommodate 5" hose.

(2) NFPA Approved Solid Bottom Wheel Chocks with holders

Ladder storage in a tunnel compartment accessible from the rear, right side of the apparatus body. Ladder and accessory storage for 24' extension, 14' roof, 10' folding, 2- hard suction hose (6") and 2-10' pike poles. Ladder storage door shall be right hinged.

Compartments:

The compartments shall be configured to offer one compartment between the pump panel and forward of rear wheels (L1/R1), one compartment over the rear wheels (L2/R2), one compartment to the rear of the rear wheels (L3/R3) and one compartment in the rear of the body (B1). Interior dimensions can vary based on layout of the ladder storage.

Compartment dimensions are approximate:

L1: 48" wide X 70" high X 27" deep. 1 - Adjustable shelf required.

R1: 48" wide X 70" high X 14" deep. 1 - Adjustable shelf required. 1 - Roll out tray required.

L2: 60" wide X 36" high X 27" deep. 1 - Swing-Out Tool Board required w/ locking mechanisms for in and out position.

R2: 60" wide X 36" high X 14" deep.

L3: 54" wide X 70" high X 27" deep. 1 - Slide-Out Tool Board, full compartment height required. A dead wall with 3 adjustable shelves to be added in this compartment. Dead wall shall be located 16" when measured from the left side of the compartment and 38" when measured from the right side. Adjustable shelves shall be located on the 38" side. Roll out tray required on shelf side.

R3: 54" wide X 70" high X 14" deep. 1 - Adjustable shelf required. 1 - Roll out tray required.

B1: 46" wide X 50" high X 32" deep. 1 - Adjustable shelf required. 1 - Roll out tray required.

All shelving required shall be mounted on adjustable tracks for individual height adjustment of the shelves.

LED lighting is required and shall be controlled by a door switch or may be constant whichever the standard is for the contractor. Lighting inside the compartments shall be recessed to not interfere with equipment stored in the compartments. The shelving shall not interfere with this lighting.

SCBA Air Cylinder Storage:

A minimum of four (4) air cylinder storage compartments shall be provided and located in the wheel wells. Storage to accommodate Scott 4500 PSI 45-minute SCBA cylinders. Shall have positive locking mechanism.

Extinguisher Storage:

A minimum of (3) compartments shall be provided and located in the wheel wells. Storage to accommodate (2) 20lb ABC Dry Chem Extinguishers and (1) 2.5 Gallon Water Can Extinguisher. Shall have positive locking mechanism.

Lighting & Emergency Warning Package:

- One 12 Volt 72" LED Brow Light with ID and Clearance/marker lights – (Spot/flood/scene/marker) Forward Facing
- Two 12 Volt Telescoping LED Pole Lights / Mounted one each side of rear of Cab.
- Two LED Scene Lights – both sides.

All warning lights, style, and placement shall follow current NFPA standards and shall be **LED & RED** in color.

Light Bar: 72" Cab Mounted with front & corner/side modules.

Upper Side Zone: Two 6" warning lights on each side of apparatus body. One each mounted front and rear.

Upper Rear Facing Zone: Two 6" warning lights on each side of apparatus body, as high on panel as possible. One each mounted right and left.

Body Lower: Six LED warning lights on each side, right & left, spaced from front to rear of apparatus body and cab.

Lower level: Four LED warning lights on the front of the apparatus. Two (2) forward facing on the front of the cab, two (2) mounted on the side of the cab.

Support Lighting: Ground lighting for front, rear, left side, right side. Lighting for crosslay, supply hose, engine compartment, pump compartment and both pump panels shall be included in LED.

All associated marker lighting, tag light, and ground lighting shall be LED and mounted as required by DOT and NFPA.

Audible Electronic Devices (Sirens):

- One electronic 100-watt siren. Speaker mounted behind front bumper.
- One Federal "Q" siren. **No Exception on Brand or type of the item.** Recess mounted into front bumper.

Back-Up/360° Camera System

The apparatus shall be supplied with a Back-Up/360° Camera System. The camera shall be mounted on the apparatus body in a manner that shall provide a view of the area behind the apparatus and all corners. The camera system shall engage and transmit to the monitor when the apparatus is placed in reverse, or the blinkers are activated as applicable. Built in DVR for video storage of 1 TB.

Air Horn Switch:

A heavy-duty weatherproof push button switch shall be installed at the pump operator's panel to operate the air horns. Driver side pump panel.

The switch shall be labeled "Evacuation Alert".

Fire Pump

The fire pump shall be a Hale brand QMAX, minimum of 1500 GPM single stage.

Mechanical pump seal.

The pump shall be controlled with a Class 1 Brand "Total Pressure Governor".

This pump shall meet all NFPA requirements and testing documentation shall accompany on truck delivery.

Trident air operated primer

Location and sizes of discharges and intakes:

Discharges:

- Qty. 2 - 1.5" discharge for crosslay located above pump module
- Qty. 2 - 2.5" discharge on left panel with chain and cap
- Qty. 1 - 2.5" discharge on right panel with chain and cap
- Qty. 1 - 3" discharge on the right panel with 4" Storz connection, chain and cap
- Qty. 1 - 2.5" discharge on the right rear panel with chain and cap

Intakes:

- Qty. 1 - 2.5" Intake on left panel with chain and cap
- Qty. 1 - 2.5" Intake on right panel with chain and cap

Deck Gun: Qty. 1 - 3" Discharge with Flange for mounting of Elkhart Stinger Gun

Front Bumper: Qty. 1 - 1.5" Discharge, 2" heavy duty hose from the pump discharge to a 2" FNPT x 1 1/2" MNST mechanical swivel connection inside bumper tray. Provide an air blowout controlled at the operator's pump panel. Provide an automatic drain valve that shall be normally open and automatically close when pressure is greater than 6 psi.

All gauges and control valves shall operate from the left pump panel. All 2.5" discharges shall have individual gauges on the left pump panel.

Tank fill and tank-to-pump valves sized as per minimum NFPA requirements.

Foam System: Hale Foam Logix 3.3 - Foam System, Plumbed to both 1.5" crosslay discharges, the front bumper discharge, the 2.5" discharge on the rear panel and booster reel. The system shall be supplied from the foam tank. No Exception on Brand or type of the item.

A Hale EZ-Fill, 5 gpm (12 volt | 24 volt), Foam Refill System shall be installed for refilling the on-board foam cell.

Hose reel blow out on pump panel.

Decontamination Discharge: A 0.75" decontamination discharge outlet shall be provided on the driver side pump panel. The outlet shall include a valve, hose bib connection and pressure reducing valve.

Water Tank/Foam Tank

A water tank shall be included and meet all provisions of the NFPA. These provisions have, but are not limited to, overflow from fill, proper venting, and meet minimum flows to fire pump. This tank shall be a poly type of construction and shall have a lifetime warranty. **Water tank size is 1000 gallons/ Foam tank size is 30 gallons minimum. State sizes on the space provided on the pricing sheet.**

Water Tank/Foam Tank Level Indicator

LED Display, indicating tank levels of full, $\frac{3}{4}$, $\frac{1}{2}$, $\frac{1}{4}$, and empty with associated flash patterns to aid the operator. Indicator shall be located on the left panel.

Cab & Body Paint/ Rear Body Striping:

All surfaces shall be prepped and treated to protect from failures in the painted surface. The use of sealer/primer, base coat and clear coat shall meet current standards for body painting.

The cab shall be painted **WHITE OVER RED**. The paint break line is the lower windshield line.

The apparatus body shall be **ALL RED**.

Paint Code Red: Sikkens FLNA 3042

Paint Code White: Sikkens FLNA 4006

Fayette County will provide the specifications for lettering style, font and material to the successful Bidder.

The entire rear portion of the body shall have 3M Diamond Grade reflective red and yellow striping installed. The chevron style striping shall be applied at a 45-degree upward angle pointing towards the center upper portion of the rear panel.

Dealer Supplied Equipment to be included per truck:

- Qty. 1 – 24" Alcolite Extension Ladder
- Qty. 1 – 14' Alcolite Roof Ladder
- Qty. 1 – 10' Alcolite Folding Ladder
- Qty. 1 - 6' Pike Pole Fiber Glass Handle
- Qty. 1 – 10' Pike Pole Fiber Glass Handle
- Qty. 1 – 6# Flat Head Axe with Mounting Bracket
- Qty. 1 – 6# Pick Head Axe with Mounting Bracket
- Qty. 2 – 20 lb. ABC Fire Extinguisher with a Truck Mount Bracket
- Qty. 1 – 2.5 Gallon Water Extinguisher with a Truck Mount Bracket
- Qty. 1 - Gate Valve 4.5" NH Female Long Handle X 4" Storz
- Qty. 2 – Quarter Turn Ball Valve 2.5" NH FM swivel X 2.5" NH M
- Qty. 2 – 6" x 10' PVC Suction Hose Long Handle Female x Rocker Lug Male
- Qty. 1 – Elkhart Model # 8297 Stinger 2.0 Deck gun with stack tip set. Installed at time of delivery.
- Qty. 1 - Elkhart Water Thief (1) 2.5" female swivel inlet x (1) 2.5" male outlet and (2) 1.5" male outlets
- Qty. 1 set – Wheel Chocks (pair) with installed mounting brackets.
- Qty. 2 – SCBA Brackets compatible with Scott 4500 psi cylinders.
- Qty. 2 - Akron Revolution 360 Master Intake Valve # 7982. 4"Storz Inlet. With Cap & Chain - **No Exception on Brand or type of the item.**

Any equipment not listed/specified in this bid will be acquired under a separate bid process.

PRICING SHEET
ITB #2306-B: Rescue Body Pumpers

Responder agrees to perform all the work described in the Contract documents for the following prices:

	Apparatus Price
Apparatus 1: Custom cab, rescue body, meeting all requirements, including lettering, specified in this Invitation to Bid	\$
Apparatus 2: Custom cab, rescue body, meeting all requirements, including lettering, specified in this Invitation to Bid	\$
Total for Two Pumper Trucks	\$

NOTES:

1. All applicable charges shall be included in your total bid amount, including but not limited to materials, equipment, installation, labor, and any other amounts. No additional charges will be allowed after the quote received by date.
2. All warranties shall be included in your total bid amount.

List Address of Service Facility within 100 miles of Fayette County:

State fuel tank size quote (minimum 50-gallon tank): _____.

State Water Tank Size included (minimum 1,000-gallon tank): _____.

State Foam Tank Size included (minimum 30-gallon tank): _____.

State length of time required for delivery of the apparatus: _____.

COMPANY NAME _____

WARRANTY TERMS

Invitation to Bid #2306-B: Rescue Body Pumpers

INSTRUCTIONS:

For each warranted part, component, or other aspect of the ambulances, state the length and terms of the warranty. Provide a complete explanation of each warranty, which may include a copy of manufacturers' standard warranty statements. Show warranty information in the categories listed below, or other categories as appropriate. Warranty coverage shall begin upon delivery of the ambulances to the county. Attach additional pages or warranty brochures as needed.

CHASSIS WARRANTY

- Length of Warranty: _____
- Terms of Warranty: _____

BODY WARRANTY

- Length of Warranty: _____
- Terms of Warranty: _____

PAINT WARRANTY

- Length of Warranty: _____
- Terms of Warranty: _____

ELECTRICAL WARRANTY

- Length of Warranty: _____
- Terms of Warranty: _____

OTHER WARRANTY

- Length of Warranty: _____
- Terms of Warranty: _____

COMPANY NAME: _____

EXCEPTIONS TO SPECIFICATIONS

ITB #2306-B: Rescue Body Pumpers

Please list below any exceptions or clarifications to the specifications of this bid. Explain any exceptions in full.

[illegible]

COMPANY NAME _____