

**TOWN OF GLASTONBURY
REQUEST FOR PROPOSAL
TRIPLE COMBINATION RESCUE PUMPERS
RPGL-2023-03**

DUE DATE AND TIME: AUGUST 23, 2022 by 11:00 AM

The Town of Glastonbury will be accepting proposals from qualified individuals or firms to provide two (2) Triple Combination Rescue Pumpers. Proposals shall provide technical data for the apparatus to be provided, pricing proposals, and other data necessary in order to determine the best qualified firm.

Interested individuals and firms should obtain the complete RFP and related information from the Town's website at www.glastonburyct.gov. Responses to the Proposal must be submitted electronically no later than the time and date indicated above. **LATE PROPOSALS WILL NOT BE CONSIDERED.**

Responses can be submitted at the following link: <https://app.negometrix.com/buyer/2832>, under the RFP title "***RPGL-2023-03 – Triple Combination Rescue Pumpers***". Respondents will be required to create a profile before submitting their proposal. Step-by-step instructions on how to register as a vendor are available at this website:

<https://help.negometrix.com/en/support/solutions/articles/9000177626-register-on-negometrix4>

The Town reserves the right to waive informalities or reject any part of, or the entire proposal, when said action is deemed to be in the best interests of the Town.

An Affirmative Action/Equal Opportunity Employer. Minority/Women/Disadvantaged Business Enterprises are encouraged to submit a proposal.

Mary F. Visone
Purchasing Agent

**REQUEST FOR PROPOSAL
RPGL-2023-03
TRIPLE COMBINATION RESCUE PUMPERS
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I. GENERAL REQUIREMENTS

1. SCOPE OF WORK

A. In general, the scope of work covered by this “Request for Proposal” (RFP) is outlined in Section II, “Technical Requirements”.

2. BASIS OF AWARD

A. The award of a contract will be made to a qualified responsive and responsible respondent whose proposal is determined to be the most advantageous to the Town of Glastonbury based on the specific criteria outlined herein. Proposals will be evaluated for the best value for the Town of Glastonbury. Cost shall not be the only factor in determining the best value. The Town shall not be obligated to accept any proposal and the Town shall reserve the sole right to determine the appropriateness of any proposal for this procurement. The Town reserves the right to negotiate with the selected firm prior to an award of any contract pursuant to this RFP. The awarded contract value shall apply throughout the term of the contract and will be construed as all inclusive. The Town shall not be assessed any additional surcharges or fees unless a change in scope is mutually agreed upon in writing between the Town and the awarded firm.

PROPOSAL INSTRUCTIONS

- By submitting a proposal, Respondent represents that they have thoroughly examined and become familiar with the Scope of Services outlined in this RFP and are capable of performing the work to achieve the Town’s objectives.
- Respondents submitting a proposal for this solicitation are directed to respond online through a secure e-Procurement portal. Responses can be submitted at the following link: <https://app.negometrix.com/buyer/2832>, under the RFP title “**RPGL-2023-03 – Triple Combination Rescue Pumps**”. Respondents will be required to create a profile before submitting their proposal. Step-by-step instructions on how to register as a vendor are available at this website:
- <https://help.negometrix.com/en/support/solutions/articles/9000177626-register-on-negometrix4>

Respondents will be required to upload their response as **ONE (1)** consolidated pdf file which includes the following:

1. Proposal Response as per the requirements herein
2. Attachment A - Town of Glastonbury Response Page
3. Attachment B - Town of Glastonbury Non-Collusion Statement

Any Respondent submitting an Alternate proposal in addition the proposal as specified is asked to submit a separate pdf clearly marked as “Alternate Proposal”.

In addition to the electronic proposal submissions respondents are asked to submit three (3) hard copy sets of any proposal to the purchasing office by the due date and time required. Proposal shall be delivered to:

Town of Glastonbury
2155 Main Street
Glastonbury, CT 06033
Attn: Mary F. Visone, Purchasing Agent

Proposals shall include the following:

Table of Contents to include clear identification of the material provided by section and number.

A. A letter of transmittal indicating the firm's interest in providing the apparatus and any other information that would assist the Town in making a selection. This letter must be signed by a person legally authorized to bind the firm to a contract.

B. Name, email address and telephone number of person(s) to be contacted for further information or clarification.

C. Respondent shall provide a list of 3-5 references and examples of previous similar apparatus projects successfully completed within the last five years, with the contact name, address and telephone number of the municipality's representative in each project. The Town reserves the right to contact these organizations regarding the project.

D. To allow the Town of Glastonbury to evaluate the respondent's proposal the respondent shall submit the following:

- Specifications of proposed Fire Apparatus
- Schematic drawings depicting proposed Fire Apparatus
- Written description of the proposed Fire Apparatus
- Warranties included in proposal
- Any additional sales, marketing or technical information that would allow the Town of Glastonbury to evaluate the respondent's ability to satisfy the Town's needs.
- Proposal Response Forms (**Attachments I, II & III**).
- Delivery Schedule
- All requirements, terms or conditions the respondent may have and is expecting to be included in the contract.
- Description of any exceptions taken to this RFP. If any proposal involves any exception from the stated specifications, they must be clearly noted as exceptions, and attached to the proposal.

E. To allow the Town of Glastonbury to evaluate the respondent's background and professional expertise and to determine if the respondent's proposed approach will satisfy the Town of Glastonbury's needs, the respondents shall submit the following:

- Certification that the Fire Apparatus manufacturer has been in business for the last five (5) years, and delivered at least three (3) Triple Combination Rescue Pumpers, one (1) of which must have been delivered in Connecticut. Include Department or Agency accepting delivery for each Fire Apparatus.

F. Any proposal may be withdrawn prior to the scheduled time for the opening of proposals or the authorized postponement thereof. Any proposal received after the date and time specified shall not be considered. No proposal may be withdrawn within 90 days after the actual date of the opening thereof. Should there be reasons why a proposal cannot be awarded within the specified period; the time may be extended by mutual agreement between the Town and the company making the proposal.

G. Respondent may be provided an opportunity to present and explain the benefits of their proposal to the evaluation committee members.

H. Any technical questions regarding this RFP shall be made in writing and directed to Michael Thurz, Fire Chief, via email at michael.thurz@glastonbury-ct.gov. For administrative questions concerning this proposal, please contact Mary F. Visone, Purchasing Agent by email at purchasing@glastonbury-ct.gov. All questions, answers, and/or addenda, as applicable, will be posted on the Town's website at www.glastonbury-ct.gov. (Upon entering the website click on Bids & Proposals Icon, click on the Bid Title to view all proposal details and document links). **It is the respondent's responsibility to check the website for addenda prior to submission of any proposal.** Note: Responses to requests for more specific contract information than is contained in the RFP shall be limited to information that is available to all respondents and that is necessary to complete this process. See project timeline for RFI deadline.

I. No other Glastonbury Town employee, elected official, or evaluation committee member should be contacted concerning this RFP during the proposal process. Failure to comply with this requirement may result in disqualification.

J. Respondent is required to review the Town of Glastonbury Code of Ethics adopted July 8, 2003 and effective August 1, 2003 and revised October 29, 2013 and effective November 28, 2013. Respondent shall acknowledge that they have reviewed the document in the area provided on **Attachment I**. The selected respondent will also be required to complete and sign a Consultant Acknowledgement Form prior to award. The Code of Ethics and the Consultant Acknowledgment Form can be accessed at the Town of Glastonbury website at www.glastonbury-ct.gov. Upon entering the website click on the **Bids & Proposals Icon** which will bring you to the links for the **Code of Ethics** and the **Acknowledgement Form**. If the respondent does not have access to the internet, a copy of these documents can be obtained through the Purchasing Department at the address listed within this proposal.

Failure to include any of the above-referenced items in the submitted proposal may be grounds for disqualifying said proposal.

3. EVALUATION CRITERIA

The Town of Glastonbury shall select the responsible and responsive proposal which is determined by the Town to be the best suited, most advantageous, and provides the best value to the Town on the basis of the criteria included in this Request for Proposal. The Town reserves the right to negotiate with the selected firm prior to an award of any contract pursuant to this RFP. Best value shall be determined by consideration of the following factors.

CRITERIA	WEIGHT
<p>Specifications, Warranty & Exceptions:</p> <ul style="list-style-type: none"> • The quality, availability, adaptability, and efficiency of the product to its intended use; • Demonstrated understanding of the Scope of Work including the degree to which the product meets the specified needs of the Town, including consideration, when appropriate, of the compatibility with and ease of integration with existing products, services, or systems; • Specifications of proposed Fire Apparatus, schematic drawings depicting proposed Fire Apparatus and written description of the proposed Fire Apparatus; • The number, scope, and significance of conditions or exceptions attached or contained in the proposal and the terms and conditions, warranties, and requirements the respondent may have and is expecting to be included in the contract 	10 - 50
<p>Cost (Base & Any Alternates Selected)</p> <ul style="list-style-type: none"> • The total competitiveness and reasonableness of the total cost or price, including consideration of the anticipated operational costs that are incurred if accepted; 	2- 10
<p>Delivery & Service Center:</p> <ul style="list-style-type: none"> • Delivery Schedule and whether the vendor can supply the product promptly, without delay or additional conditions; including Third party testing as per section 1.11 and Service Center as per section 1.12. • Respondents ability to meet the Town's schedule requirements. 	3 - 15
<p>Certification:</p> <ul style="list-style-type: none"> • Certification that the Fire Apparatus manufacturer has been in business for the last five (5) years, and delivered at least three (3) Triple Combination Rescue Pumpers, one (1) of which must have been delivered in Connecticut. Respondent included Department or Agency accepting delivery for each Fire Apparatus. 	2 - 10
<p>Performance & References:</p> <ul style="list-style-type: none"> • 3-5 references and demonstrated performance of similar apparatus projects successfully completed within the last five years. 	2 – 10
<p>Other:</p> <p>Firm's compliance with the proposal request in providing all required information.</p> <ul style="list-style-type: none"> • Overall quality, thoroughness, and responsiveness to the Town's requirements as summarized herein. 	1 – 5

4. **SELECTION PROCESS**

- This request for proposal does not commit the Town of Glastonbury to award a contract or to pay any costs incurred in the preparation of a proposal to this request. All proposals submitted in response to this request become the property of the Town of Glastonbury. The Town of Glastonbury reserves the right to accept or reject any or all proposals received as a result of this request, to negotiate with the selected respondents, the right to extend the contract for an additional period or to cancel in part or in its entirety the request for proposals, if it is in the best interests of the Town to do so.
- An Evaluation Committee, appointed by the Town Manager, will evaluate all proposals received for completeness and the respondent's ability to meet all requirements as outlined in this proposal, including technical specifications. The Committee will then short list the specific firms whose proposals best meet all criteria required and may conduct interviews with these firms.
- Upon completion of interviews, the Selection Committee will forward to the Town Manager a list of firms recommended for further consideration. The Town Manager and the Fire Chief will evaluate the rationale for such recommendation, the Scope of Services, fee proposals, and other factors of the top-rated firms and authorize a recommendation for award to the Purchasing Agent.
- Additional technical information may be requested from any respondent for clarification purposes, but in no way changes the original proposal submitted.

5. **GENERAL PROVISIONS**

- a. The Respondent agrees and warrants that in the submission of this sealed proposal, they will not discriminate or permit discrimination against any person or group of persons on the grounds of race, color, religion, national origin, sex, or physical disability including, but not limited to blindness, unless it is shown by such Respondent that such disability prevents performance of that which must be done to successfully fulfill the terms of this sealed proposal or in any manner which is prohibited by the laws of the United States or the State of Connecticut: and further agrees to provide the Human Relations Commission with such information requested by the Commission concerning the employment practices and procedures of the Respondent. An Affirmative Action Statement will be required by the successful Respondent.
- b. The respondent of the proposal agrees to comply with all of the latest Federal and State Safety Standards and Regulations and certifies that all work required in the proposal will conform to and comply with said standards and/or regulations. The respondent of proposal further agrees to indemnify and hold harmless the Town for all damages assessed against the Town as a result of the respondent of proposal's failure to comply with said standards and/or regulations. Specifically, the Town will review proposals carefully for compliance to the Commercial Vehicle Weight Limits in the State of Connecticut including the weight assigned to each axle.

- c. This Request for Proposal contains the provisions for the requested item. Information obtained by an officer, agent, or employee of the Town or any other person shall not affect the risks or obligations assumed by the respondent of the proposal or relieve him/her from fulfilling any of the conditions contained in the proposal.
- d. All correspondence regarding any purchase made by the Town of Glastonbury shall reference the Town's purchase order number.
- e. Inclusion of Taxes in Prices - The Town is exempt from payment of excise, transportation, and sales taxes imposed by the Federal Government and/or the State. Such taxes must not be included in prices. If requested, the Town will furnish the successful Respondent with sales tax exemption authorization.
- f. Signatures - The proposal must be signed by an authorized official of the respondent.
- g. Authority to Obligate the Town of Glastonbury - No cost chargeable to the proposed contract(s) may be incurred before receipt Town of Glastonbury purchase order and specific written authorization from the Town of Glastonbury.
- h. Approval Drawings: Engineering drawings of the fire apparatus must be submitted within 60 days of the award of contract. The Town will make every reasonable effort to correct the drawings before authorizing construction. Where conflicts occur, the RFP and the respondent's written proposal shall prevail over the engineering drawings unless authorized in writing by the Town's representative.
- i. Change Orders: After the purchase order is executed changes to the RFP, respondent's proposal, or approved engineering drawings shall be made with a written change order, which identifies the scope of the change, the cost of the change, and is authorized by the Town
- j. Delivery - Inasmuch as this work includes a needed public service, the provisions of this RFP relating to the time of delivery, performance and completion of the work are of the essence. Accordingly, the successful respondent shall commence work upon receipt of the signed Notice to Proceed unless the Town shall authorize or direct a further delay. The Town will negotiate with the successful respondent of proposal to an agreed upon date for delivery and acceptance of the apparatus.
- k. Trade in Value of Used Fire Apparatus – The Town is considering trading in a 1988 International Harvester Rescue Truck, a 1994 Emergency One 1000 GPM Pumper, and a 2000 Kenworth T300 Rescue Truck. The Town reserves the right to choose to accept the offer, or not accept the offer, if it is in the Town's best interest to do so. Respondents may make an appointment with Glastonbury Fire Chief to view the used fire apparatus and service records. Vehicle information is as follows: VIN#1HTZTDUR2JH553902, VIN#4ENBAAA89S1004156 and VIN#1NKMHZ7X6YS839750 with approximate mileages as of the date of this RFP of 35,402, 24,762 and 10,396 respectively.

A. INSURANCE

The Respondent shall, at its own expense and cost, obtain and keep in force during the entire duration of the Project or Work the following insurance coverage covering the Respondent and all of its agents, employees and sub-contractors and other providers of services and shall name the Town of Glastonbury and its employees and agents as an Additional Insured on a primary and non-contributory basis to the Respondents Commercial General Liability and Automobile Liability policies. All policies shall contain a waiver of subrogation. These requirements shall be clearly stated in the remarks section on the Respondent's Certificate of Insurance. Insurance shall be written with insurance carriers approved in the State of Connecticut and with a minimum Best's Rating of A-VIII. In addition, all carriers are subject to approval by the Town. Minimum Limits and requirements are stated below:

1) Worker's Compensation Insurance:

- Statutory Coverage
- Employer's Liability
- \$1,000,000 each accident/\$1,000,000 disease-policy limit/\$1,000,000 disease each employee
- A Waiver of Subrogation shall be provided in favor of the Town of Glastonbury and its employees and agents

2) Commercial General Liability:

- Including Premises & Operations, Products and Completed Operations, Personal and Advertising Injury, Contractual Liability and Independent Contractors.
- Limits of Liability for Bodily Injury and Property Damage
Each Occurrence \$1,000,000
Aggregate \$2,000,000 (The Aggregate Limit shall apply separately to each job.)
- A Waiver of Subrogation shall be provided in favor of the Town of Glastonbury and its employees and agents

3) Automobile Insurance:

- Including all owned, hired, borrowed and non-owned vehicles
- Evidence a Combined Single Limit of Liability for Bodily Injury and Property Damage: Per Accident \$1,000,000
- A Waiver of Subrogation shall be provided in favor of the Town of Glastonbury and its employees and agents

4) Professional Liability

- Each Claim/Aggregate Limit: \$1,000,000

5) Excess/Umbrella Liability

- Following Form
- Each Occurrence/Aggregate Limit: \$3,000,000

If any policy is written on a "Claims Made" basis, the policy must be continually renewed for a minimum of two (2) years from the completion date of this contract. If the policy is replaced and/or the retroactive date is changed, then the expiring policy must be endorsed to extend the reporting period for claims for the policy in effect during the contract for two (2) years from the completion date.

The Respondent shall direct its Insurer to provide a Certificate of Insurance to the Town before any work is performed. The Contractor shall be responsible to notify the Town 30 days in advance with written notice of cancellation or non-renewal. The Certificate shall evidence all required coverage including the Additional Insured on the General Liability and Auto Liability policies. The Respondent shall provide the Town copies of any such insurance policies upon request.

B. INDEMNIFICATION

To the fullest extent permitted by law, the Respondent shall indemnify and hold harmless the Town of Glastonbury and its consultants, agents, and employees from and against all claims, damages, losses and expenses, direct, indirect or consequential (including but not limited to fees and charges of engineers, attorneys and other professionals and court and arbitration costs) to the extent arising out of or resulting from the performance of the Respondent's work, provided that such claim, damage, loss or expense is caused in whole or in part by any negligent act or omission by the Respondent, or breach of its obligations herein or by any person or organization directly or indirectly employed or engaged by the Respondent to perform or furnish either of the services, or anyone for whose acts the Respondent may be liable.

C. BONDS

Each proposal must be accompanied by a bid bond payable to the Town for ten percent (10%) of the base price proposal. The bid bond of the successful Respondent will be retained until the 100% payment bond and 100% performance bond have been executed and approved, after which it will be returned. A certified check may be used in lieu of a bid bond. The Town of Glastonbury will not be liable for the accrual of any interest on any certified check submitted. Cashier's checks will not be accepted.

A 100% Performance and Payment Bond is required of the successful Respondent. This bond shall cover all aspects of the specification and shall be delivered to the Purchasing Agent prior to the issuance of a purchase order. The Performance and Payment Bond will be returned upon the delivery and acceptance of the proposal items. The cost of the 100% Performance and Payment Bonds shall be included in the base price proposal.

IMPORTANT: Failure to comply with any of the General Provisions may result in the disqualification of the proposal.

7. PROJECT TIMELINE

The Town intends to adhere to the schedule listed below as closely as possible, but reserves the right to modify the schedule in the best interest of the Town as required.

Publicize RFP	JULY 13, 2022
Deadline for Request for Information (RFI's)	AUGUST 15, 2022 @ 11:00 A.M.
RFP Response Due Date/Time	AUGUST 23, 2022 @ 11:00 A.M.
Interviews	Week of SEPTEMBER 12, 2022
Selection of firm and "Notice of Award"	TBD
PO Effective Date	TBD
Delivery and Acceptance (Calendar Days to Deliver)	TBD

8. PRICE SUMMARY, ALTERNATIVES, AND WARRANTY PRICE OPTIONS

Respondent shall complete a separate Price Summary Form (Attachment I), Alternatives (Attachment II), and Warranty Summary Form (Attachment III) with their proposal submission.

II. TECHNICAL REQUIREMENTS

1. GENERAL

- 1.1.** It is the intent of this proposal to provide the Town with two (2) "Class A" 1500 GPM single stage Triple Combination Rescue Pumpers, mounted on a "custom" tilt cab chassis with a water carrying capacity of no less than 500 and not greater than 750 gallons, utilizing modern design to ensure ease of operation and provide for firefighter safety.
- 1.2.** The completed apparatus, including the cab, body and chassis shall be constructed/assembled by the respondent and warranted by the respondent. Individual components such as: engine; transmission; pump; axles; lighting; or water tank may be provided by other manufacturers, however, the respondent shall be responsible for the coordination of warranties and resolving any conflicts.
- 1.3.** The apparatus shall be designed and constructed using accepted engineering, design, and construction methods, with due consideration of the loads to be sustained, and the distribution of the loads. Frame, suspension, drive line, water tank, and all other parts of the vehicle shall be strong enough to withstand the road speed, and general service under full load. The vehicle shall be designed so that parts or components requiring service or maintenance are readily accessible for inspection, adjustment, or repair.

- 1.4. The manufacturer should select the manufacturing methods that will provide for a 25-year service life, taking into consideration the lowest anticipated operational and maintenance costs (e.g. may use formed or extruded components). Manufacturers may submit alternative proposals utilizing alternative materials keeping in mind that the Town is looking for a 25-year service life with minimal operational and maintenance costs. When submitting alternative proposals, please complete separate price summary, alternatives and warranty forms for each alternative proposal.
- 1.5. It is preferred that the manufacturer shall be ISO 9001 certified, and shall be solely responsible for the design, construction and performance of the apparatus and all supplied equipment. Manufacturer shall provide written documentation that the completed vehicle meets or exceeds the requirements contained in the National Fire Protection Association 1901 Standard for Automotive Fire Apparatus 2016 edition, and complies with all federal, state, ICC, and DOT regulations for commercial vehicles as well as fire apparatus.
- 1.5.1. It is the Town's intention to comply with all applicable NFPA Standards and governmental regulations. If there are any conflicts between this proposal and the applicable NFPA Standards or governmental regulations, the respondent should notify the Town of the conflict.
- 1.6. This RFP does not attempt to repeat requirements contained in applicable NFPA standards. Items are called out to establish the Town's intent, provide clarification, and provide guidance to respondents. Where this RFP is silent the respondent should use their best design judgment and comply with the applicable NFPA standards.
- 1.7. The proposal shall include a pre-build inspection trip and a final inspection trip. Five (5) representatives of the Glastonbury Fire Department will attend both inspections. The respondent should include the costs for this trip(s) in their proposal.
- 1.7.1. The inspection trip(s) shall include: transportation, lodging, meals, and be conducted Monday through Friday during business hours. In the event that an additional trip is required for inspection the respondent shall be responsible for the cost of one fire department staff member at the discretion of the Glastonbury Fire Chief.
- 1.8. Specifications and schematic drawings of the proposed vehicle shall be submitted with this proposal. (Please note dimensions and propose as requested)
- 1.9. Vehicle Size
 - 1.9.1. Maximum vehicle length 34 feet 6 inches (measured at the front and rearmost projection)
 - 1.9.2. Maximum vehicle width 9.8 feet (which equates to 120" or 9'-7", measured at the outside of the mirrors). Maximum cab width 8.2 feet (which equates to 100").
 - 1.9.3. Maximum vehicle height 10.5 feet (measured at the highest projection)
 - 1.9.4. Maximum wheel base of 16.6 feet (which equates to 200" or 16'-8", measured at the center of the front wheel to the center of the rear wheel)
- 1.10. Vehicle Roadability
 - 1.10.1. Per Chapter 4 of NFPA 1901

- 1.10.2. Maximum Turning Radius 35 feet measured at the body (a tighter turning radius is preferred)
- 1.10.3. Maximum attainable Road Speed 68 mph
- 1.10.4. The vehicle is to operate in the following ambient air temperatures: Minimum of –20 degrees F. and Maximum of 110 degrees F.
- 1.11. Third Party Testing
 - 1.11.1 The complete apparatus shall be third party tested and certified as Class “A” triple combination Rescue Pumpers. Units shall also meet or exceed all NFPA 1901 2016 edition specifications and standards.
- 1.12. Service Center
 - 1.12.1. Department prefers that the vendor has a service center located within the State of Connecticut. Service center should be located within a 30 mile radius of the Town of Glastonbury.

2. CHASSIS

- 2.1.1 The cab and chassis shall be designed and manufactured specifically for the fire service. The frame shall be treated for corrosion resistance, whether hot dip galvanized or some type of approved equivalent prior to assembly and attachment of any components.
 - Main frame “C” channel or channels
 - Front splayed rails and fish plates
 - Cross members (excluding suspension cross members)
 - Cross member gussets
 - Air tank mounting brackets
 - Exhaust mounting brackets
 - Air cleaner skid plate
 - Radiator skid plate
 - Battery supports, battery trays and battery covers

The frame parts which are not galvanized shall be powder coated prior to any attachment of components. Parts which shall be powder coated shall include but are not limited to:

- Spring hangers
- Suspension components
- Steering gear bracket
- Front and rear axles

All powder coatings, primers and paint used on the non-galvanized components shall be compatible with all metals, pretreatments and primers used.

2.1.1.2. If an approved equivalent to hot dip galvanized is used the vendor is to provide details to the process that is used.

- 2.1.2. Fuel tank and mounting straps or brackets will be made of stainless steel.

- 2.1.3.** Tow eyes shall be provided at the front and rear of vehicle and secured to the vehicle frame. The tow eyes will be paint matched. The front tow eyes shall protrude through the front bumper and secured to the vehicle's frame. The tow eyes shall be accessible without opening access panels or compartments.
- 2.1.4.** The chassis shall feature at a minimum an 18,000 Lbs. front axle with a single 27,000 Lbs. rear axle. The GVWR shall not exceed 49,999 LBS.
- 2.2.** Drive line
 - 2.2.1** Engine: Cummins Diesel Series L9, Minimum 450 HP
 - 2.2.1.1.** Electric fuel priming system shall be provided.
 - 2.2.1.2.** Dual fuel filter with check valves and fuel water separator
 - 2.2.1.3.** Exhaust to exit from passenger side of the vehicle in front of rear wheels
 - 2.2.1.4.** Jacobs or approved equivalent engine brake shall be provided.
 - 2.2.1.5.** A heated DEF tank will be provided.
- 2.3.** Transmission: Allison Automatic World Transmission model EVS 3000
 - 2.3.1.1.** Shall provide shift charts, max speed, cruise speed, and all other applicable data relevant to the drivetrain.
 - 2.3.1.2.** Transmission selected shall not impede operation to 68 MPH.
- 2.4.** Manual Traction Control Axle Differential Lock to be provided.
 - 2.4.1.** Front tires: Michelin tread, or approved equivalent.
 - 2.4.2.** Rear tires: Michelin tread, or approved equivalent.
 - 2.4.3.** Tires must meet or exceed axle ratings.
 - 2.4.4.** All wheel rims shall be polished aluminum.
 - 2.4.5.** Front and rear wheel well liners
 - 2.4.6.** Apparatus must meet Commercial Vehicle Limits in the State of Connecticut. Axle weight ratings must exceed the expected loaded weight of the apparatus.
 - 2.4.7.** The apparatus will be provided with On Spot chains or approved equivalent mounted for use on the rear wheels.
 - 2.4.8.** The apparatus will be provided with leaf spring suspension on both axels.
 - 2.4.9.** Air Brake System with Automatic Brake System (ABS) shall be provided: The braking system shall be designed to provide as short of a stopping distance as possible.
 - 2.4.9.1.** All 4 wheels shall have Disc brakes
 - 2.4.9.2.** One air inlet to be located on the exterior near the Driver's door with auto-eject. This inlet is used to maintain system pressure, and is supplied from the station compressor. Connection will be within 6 inches of the Kussmaul Auto Eject.
 - 2.4.9.3.** Automatic air dryer system
 - 2.4.9.4.** Interlock to ensure brake set before engaging the pump.

2.5. CHASSIS CAB

2.5.1. Cab shall be severe duty with grip texture, washout heavy duty floor

2.5.2. Seating Capacity

2.5.2.1. Seating for five firefighters shall be provided. Driver and Officer in front seats, three firefighters facing forward in crew area of cab.

2.6. Low-Voltage Electrical

2.6.1. A Kussmaul battery conditioner/inverter (largest capacity available) shall be provided with the receptacle located on the exterior near the driver's door with auto-eject within 6 inches of air eject.

2.6.1.1. The conditioner shall have sufficient capacity to provide current for charging and maintaining the batteries, and the following portable equipment: portable radios (5); gas meter; thermal imaging camera; portable hand lights (5); iPad.

2.6.1.2. One split red and white LED light at each seat location.

2.6.1.3. Interior cab shall also have clear LED rope lighting throughout in addition to the dome lights.

2.6.2. Exterior lights, warning lights and sirens.

2.6.2.1. General. All exterior automotive lighting and warning lighting shall be LED style, and manufactured by Whelen where possible to meet the most current NFPA standard.

2.6.2.2. All switches shall be rocker style.

2.6.2.3. Turn signals shall be Whelen arrow style.

2.6.2.4. Rear traffic advisor with control box recessed into dashboard between driver and officer's seats.

2.6.2.5. Fire Tech brow light, full width of cab

2.6.2.6. Front bumper shall have flush mount split red/white warning light mounted on each side. When parking brake is applied the white portion of the warning light will not be displayed.

2.6.2.7. Work and ground lighting shall be LED to comply with NFPA 1901. Additional work lighting shall be provided around the entire perimeter of the vehicle.

2.6.2.7.1. Ground lighting should turn on automatically when the vehicle parking brake is activated. A switch on the dash shall allow this function to be activated/deactivated and to allow the ground lights to be turned on manually.

2.6.2.8. Two sirens shall be provided. Federal Q2 (with brake) mounted in the front bumper, foot pedal and steering wheel controls for the driver. Foot pedal for officer. Whelen WS-295HFS1 with (1) 200-watt speaker with traditional control.

2.6.2.9. Two E Tone air horns, or approved approved equivalent shall be provided and mounted (recessed) in the front bumper. Horns shall be pull activated from both front seats.

3. DRIVING AND CREW AREAS

3.2. Seating.

3.2.1. Driver and Officer seating in the front of the cab. Driver's seat shall be a Seats Inc. # 911 air-ride high-back seat (air adjustable), or approved equivalent. Officer's seat shall be a Seats Inc. #911 SCBA concept seat, or approved equivalent. Seats will include sensors with both an audible and visual alarm.

3.2.2. Firefighters (3) shall be in the rear of the cab, with a raised roof over the crew area. All rear seats shall be mounted on the back (rear) wall of the cab and must have SCBA holders incorporated into them. Seats will include sensors with both an audible and visual alarm.

3.2.2.1. SCBA mount shall be clam style with pull handle between legs.

3.2.2.2. Windows to be located in the rear wall of cab to provide the crew with visibility when exiting.

3.2.2.3. Cup holders for the front seats.

3.3. Cab doors

3.3.1. Doors shall be barrier style doors with inset, lit step.

3.3.2. Doors shall have a warning light visible while open.

3.4. Driver compartment and controls

3.4.1. A tilt and telescoping steering wheel shall be provided.

3.4.2. Heated, remote control west coast style mirrors shall be provided.

3.4.3. Convex mirrors shall be provided.

3.4.4. Spotter mirrors shall be installed on both sides of the apparatus integrated into the side mirrors.

3.4.5. Crossover mirror shall be installed.

3.4.6. A compartment designed to contain the following shall be provided on the officer's side: run book; map book; keys; and clip board.

3.4.7. All windows shall have a control located for operation from the Driver's position.

3.4.7.1. All windows in the crew cab doors shall be electric style.

3.4.8. USB "A" and "C" chargers on drivers and officers side.

3.4.9. Minimum of one 12v cigar lighter plug accessed by driver and officer.

3.5. Heating, Ventilation, and Air Conditioning

3.5.1. An HVAC system shall be provided, with venting to include feet, torso and head.

3.5.2. A HVAC system shall be provided that is capable of heating the cab to 75 degrees F with an ambient temperature of 0 degrees F with 50 % relative humidity, and cooling the cab to 70 degrees F with an ambient temperature of 100 F with 80% relative humidity – roof mounted preferred.

3.5.3. It is the intent that the entire crew cab meet the climate control requirements.

Consider additional units or duct work as needed.

3.6. Portable Equipment in Cab

3.6.1. Five Streamlight Fire Vulcan LED model # 44451 lantern(s) with 12 volt DC charger bases shall be furnished and installed. The chargers shall be wired direct to the chassis batteries. The hand lights shall be mounted upon direction from the Fire Department.

3.6.2. Two flat head axes and two Pro-bars bars to be provided and securely mounted in the crew area of cab.

3.7. Interior Compartments / storage.

3.7.1. A minimum of twenty (20) cubic feet of storage space shall be provided in the interior compartment located in the crew area of the cab, behind both the driver and officer's seats. Spaces shall be accessible from the interior and exterior of cab, slam door outside, net inside. EMS style cabinets.

3.7.2. EMS cabinets shall be lit with rope LED lights

3.7.3. EMS cabinets shall have 12v and 110v truck/shore power.

3.7.4. Helmet holders to be provided by the manufacturer. Location of helmet holders to be determined by the Department.

3.7.5. A storage area with netting shall be provided in the space above the forward-facing seats on the back wall.

3.8. Grab Handrails with coat hooks shall be located to the rear of each cab door, rubber grip with integrated illumination.

4. FRONT BUMPER

4.1. Front bumper shall be steel color matched to the truck body color with diamond plate top. Vendor shall provide a chrome plate bumper as an option.

4.1.1. Front bumper shall be notched wide enough to provide for a recessed front suction to meet pump capacity and attachment of long-handled suction hose.

4.1.2. Shall have a 2-inch receiver and applicable wiring under the bumper for a portable winch.

4.1.2.1. In addition to the 2-inch front bumper receiver, three (3) additional 2-inch receivers will be located on the apparatus (one on the driver's side, one on the officer's side and one in the rear.) with applicable wiring underneath for a portable winch.

4.1.3. Vendor will be responsible to provide a 12,000 pound portable winch with necessary controls.

5. EXTERIOR COMPARTMENTS / DETAILS.

5.1. Body shall be manufactured employing welded components

5.1.1. The design of the compartments shall allow for maximize usable storage space and provide for the efficient storage of equipment. Compartments shall be supplied with

LED lighting, and vented.

- 5.1.1.1. Compartment shelving, trays, and floors (unless a sliding tray is located directly above) shall be provided with vinyl grating.
- 5.1.2. Driver and Officer side compartments shall be full height rescue style compartments, with hinged doors painted to match the apparatus' exterior color.
 - 5.1.2.1. Rear compartment shall be sized to provide maximum storage space with hinged doors painted to match the apparatus' exterior color.
 - 5.1.2.2. All compartments shall have removable poly backing for mounting tools.
 - 5.1.2.3. There shall be a total of four (4) compartments provided on both sides of the apparatus in the rear fender housing area as directed and sized as large as possible (two (2) on each side). The compartment shall be constructed using the wheel well structure with weather tight storage areas as large as possible, for use with SCBA cylinders or extinguishers. The compartment shall have an extruded aluminum door and will include a black non-locking flush pull latch.
 - 5.1.2.4. A cabinet shall include two (2) slide-out tool boards that are full height on heavy duty slides to accommodate fittings.
 - 5.1.2.5. Vendor to mount e-draulic extrication (Spreader, Cutter and Ram) equipment in a compartment based on customer's review of plan to mount.
 - 5.1.2.6. Both the middle driver's side and officer's side compartments shall be outfitted with 2 slide-out / tilt down horizontally mounted trays for tools above the rear wheel.
- 5.1.3. Compartment bottoms shall be flush with the bottom of the compartment door opening to facilitate cleaning.
- 5.1.4. Exterior walking surfaces to be aluminum tread plate with an aggressive surface, or approved equivalent.
- 5.1.5. The top coffin compartments area on both the Driver and Officer's side of the truck are to be utilized with drains. The preferred design is a full length compartment, 2 doors each with gas strut assist open.
- 5.1.6. A ladder is to be mounted on the rear of the truck to provide access to the top coffin compartments.
 - 5.1.7. Provisions for storage/mounting of two 6' NY Roof Hook shall be provided just to the rear of the rear grab handrails on each side exterior of the apparatus.

6. Communications Equipment

- 6.1.1. Two Antennas, antenna cable, power supply cable, and conduit for control cable, shall be provided for the following communications equipment:
 - 6.1.1.1. Two UHF mobile radios – Note: UHF radios will be supplied by the Town of Glastonbury and installed by vendor after delivery.
- 6.1.2. Radio wireless headsets system for Driver, Officer, and three jump seats shall be supplied – Dave Clark or approved equivalent.

6.1.2.1. Department would consider as an option two (2) wireless headsets for the Driver and Officer with three (3) hardwired headsets for crew area.

6.1.3. Bluetooth weather radio with multiple speakers.

7. Hose

7.1.1. All hose thread shall be National Standard Hose Thread (NH) as defined in NFPA 1963 except as where indicated.

7.1.1.1. One four inch pump outlet connection shall be provided with a 5-inch Storz type adapter.

7.1.2. Hose (Note: Hose is not to be supplied by respondent.)

#	Length	Size	Location
1	150 ft	1 ¾ inch	Pre-connect front bumper. Discharge to be located in the front bumper Driver's side
2	200 ft	1 ¾ inch	Pre-connected cross lay to be adjacent to the pump panel. The width of the storage area shall be just wide enough for two lengths of 1 ¾ inch hose side by side
3	200 ft	1 ¾ inch	Pre-connected cross lay to be adjacent to the pump panel. The width of the storage area shall be just wide enough for two lengths of 1 ¾ inch hose side by side
4	400 ft	2 ½ inch	Hose bed above water tank. Pre-connect discharge to be located at the front of the hose bed. Discharge will be high enough to accommodate a (200') pre-connect on top of an additional 200' dead load.
5	1000 ft	5 inch (Storz)	Hose bed above water tank
6	500 ft	Garden Line	Hose bed above water tank, 200 ft 1 ¾ over 300 ft 2 ½ all dead load, no discharge. The width of the storage area shall be just wide enough for two lengths of 2 ½

7.1.3. Department's preference is to keep the rear hose bed as low as possible.

7.1.4. Hose bed shall be provided with two adjustable hose bed dividers.

7.1.5. Provide a rear hose bed restraint as necessary to meet NFPA compliance. Restraint to be "Safety2Go" or approved equivalent.

7.1.6. The rear hose bed shall be fully covered with a cover made of diamond plate or other hard material suitable for walking on, with gas strut assisted opening.

7.1.7. Hard Suction Hose. Two 10-foot lengths of six-inch clear PVC hard suction shall be provided with NH thread (long handle female, rocker lug male, light weight fittings)

fittings.

- 7.1.7.1. The two 10-foot lengths are to be mounted in the rear of the truck in a compartment accessed from the rear of the truck, with provisions for storing a strainer.

8. 12-volt Inverter and receptacles

- 8.1.1. Inverter shall be as large as possible for electrical needs.
- 8.1.2. All compartments in the vehicle will be wired for 12v and 110v truck/shore power.

9. Scene Lights

- 9.1.1. The front of the cab shall include one Fire Tech brow light
- 9.1.2. The side of the cab shall include two LED scene lights by Whelen, one on each side
- 9.1.3. The side of the body shall include four LED scene lights by Whelen, two on each side.
- 9.1.4. The rear of the truck shall have two LED scene lights by Whelen, one on each side.
- 9.1.5. The truck shall have two telescoping LED lights by Whelen

10. Ground Ladders

- 10.1. Ground ladders are to be stowed horizontal, through the water tank and are to be accessible via the rear of the apparatus. The tunnel for the ladder shall be at a safe and convenient height for use.
 - 10.1.1. The following ladders shall be provided:
 - 10.1.1.1. One 24-foot, Duo-Safety 900A or approved equivalent, aluminum two-section extension ladder, with ladder locks and rope hoist.
 - 10.1.1.2. One 14-foot, Duo-Safety 775-A or approved equivalent, aluminum ladder with folding hooks.
 - 10.1.1.3. One 10-foot, Duo-Safety 585-A or approved equivalent, aluminum folding attic ladder
 - 10.1.2. The following pike poles shall be provided.
 - 10.1.2.1. One 6 foot pike pole, fiberglass, with mounting bracket.
 - 10.1.2.2. One 8 foot pike pole, fiberglass, with mounting bracket.
 - 10.1.2.3. Two aluminum tubes shall be provided for mounting the pike poles.

11. FIRE PUMP

- 11.1. A Waterous model CSU 1500 GPM single stage centrifugal midship pump. Pump shall include heavy-duty pump transmission, air primer and be designed as a unit.
 - 11.1.1. Pump shall be capable of drafting from a 15-foot lift through 20 feet of suction hose at 1500 GPM.
 - 11.1.2. Pump and associated piping shall be protected against corrosion with sacrificial

anodes.

11.1.3. Pump shall be provided with an Engine Pressure Governor (engine /pump governor) with provisions for a preset feature for pressure, and return to idle on loss of water. Prefer Waterous pressure governor with dial, not buttons.

11.1.4. All piping to be made of corrosion resistant material – stainless steel or approved equivalent.

11.1.5. All pump intakes/discharges shall have manual drains, including the front suction.

11.1.6. Trident 3 Position Air Primer

11.1.7. One removable hose well on each side of the pump panel.

11.2. Pump operator’s panel shall be located midship, driver’s side of vehicle. Due care shall be given to the layout of the panel so that valves and gauges have an obvious association.

11.2.1. Pump panel shall be labeled and color-coded to identify the various intake and discharge controls and gauges.

11.2.2. Pump valve controls shall be crank style with valve position indicator

11.2.3. Tank fill and tank to pump shall be T-handle style

11.2.4. Pump panel shall be black with a durable coating.

11.2.5. Pump panel shall have LED light

11.3. Gauges.

11.3.1. Gauges shall be protected against freezing.

11.3.2. Gauges shall be 400 PSI max

11.3.3. Gauges shall be back lit

11.3.4. Master gauges to be a minimum of 4 inches, liquid filled. They shall indicate pump pressure and intake pressure/vacuum.

11.3.5. Individual line gauges shall be provided.

11.3.5.1. Line gauges for 2.5 inch or smaller discharge outlets shall indicate line pressure.

11.3.5.2. Line gauges for large diameter discharge outlets shall indicate line pressure and volume.

11.3.6. Pump Intakes

Size	Type of Adapter	Location	Valved
6 inch	With Cover	Officer’s side, midship	No
6 inch	5-inch Storz gated relief valve	Driver’s side, midship	Yes
6 inch	With Cover	Officer’s side, front bumper	Yes
2 ½ inch	Female, gated	Driver’s side, midship	Yes
2 ½ inch	Female, gated	Officer’s side, midship	Yes

11.3.6.1. A 5-inch Storz gated relief valve with air bleeder shall be provided on the driver's side 6-inch connection with cap and chain.

11.3.6.2. An electric or pneumatic switch with manual override shall be provided on the pump panel for the front suction.

11.3.6.3. All pump inlets shall be provided with chrome caps.

11.3.6.3.1. Chains shall be provided on all caps except for 6-inch connections.

11.3.7. Discharge Outlets

Quantity	Size	Type of Adapter	Location	Flow
2	2 ½	Male	Driver's Side, midship	250 GPM
1	2 ½	Male	Front of Hose Bed	250 GPM
1	2 ½	Male	Driver's side front bumper	250 GPM
1	3 in	Male	Deluge Riser/capped for future Deck Gun	1250 GPM
1	2 ½	Male	Officer's Side, midship	250 GPM
1	4 in	5 inch Storz	Officer's side, midship	1500 GPM

11.3.8. All pump outlets shall be provided with chrome 30 degree elbows and chrome caps.

11.3.8.1. Chains shall be provided on all outlet caps.

11.3.8.2. All discharge valves shall be slow closing manual crank style.

11.3.9. Discharge outlets for pre-connected hose lines

Quantity	Size	Type of Adapter	Location	Flow
2	2 in	male, 1 ½, swivel	Adjacent to pump panel	250 gpm

11.3.11 All discharge piping will be stainless steel.

11.3.12 Manufacturer shall pre-pipe for a deck gun, which shall be mounted on the top of the apparatus with controls located at the pump panel.

11.3.13 The pump is to be tested by an independent third party.

11.3.13.1. A third party acceptance plate will be provided on the pump panel.

12. WATER TANK

12.1. A water tank no less than 500 gallons and no greater than 750-gallon plastic style water tank.

- 12.1.1. The minimum tank to pump flow rate shall be 500 gpm.
- 12.1.2. The minimum pump to tank fill rate shall be 250 gpm.
- 12.1.3. The water tank shall be provided with a direct fill, accessible from the top of the truck
- 12.1.4. US manufacturer and lifetime warranty preferred.
- 12.1.5. Other tank preferences - .50" thick polypropylene stock, nitrogen welded seams and joints, and anti-slosh partitions.
- 12.1.6. In addition to water level indicator on the pump panel, the three (3) LED light water level indicators shall be provided on the driver, officer and rear sides above the pump discharges.
- 12.1.6.1. The LED light water level indicators are not to be illuminated with the apparatus is in motion.

13. EXTERIOR PAINT, LETTERING, AND DECALS

- 13.1. Paint, lettering, and decal scheme shall closely match existing department equipment. Please see Attachment IV for details.

14. DELIVERY

- 14.1. Completed vehicle(s) shall be delivered to: Glastonbury Vehicle Maintenance Highway Garage at 2380 New London Turnpike Glastonbury, CT 06033.
- 14.2. A qualified and responsible representative of the respondent shall be available to meet in person in Glastonbury with the fire department for a minimum of 24 hours over a six (6) day period, with evening hours of (6pm to 9pm), to instruct fire department personnel in the operation, care, and maintenance of the vehicle.
- 14.3. Two complete sets of operating, maintenance (including a schematic of the electrical system) and parts manuals shall be provided on delivery.

15. ACCEPTANCE

- 15.1. Vehicle will be accepted after inspection by the Town of Glastonbury to determine compliance with this RFP, respondents' proposal, and engineering drawings. The Town of Glastonbury will notify the respondent of the results of the inspection within three (3) business days from the date of delivery.

16. PAYMENT

- 16.1. Payment will be made within five (5) business days of acceptance of the vehicle.

17. WARRANTY

- 17.1. Completed vehicle and all equipment shall be warranted for a minimum of one (1) year. Longer warranties on the entire vehicle or major components are preferable as the Town is planning on using the vehicle for 25 years or longer as front line apparatus. The respondent shall be responsible for all warranty claims. Please complete the attached warranty summary form and include any other supporting documentation with the proposal response.

18. ALTERNATES

The Town of Glastonbury is soliciting pricing for the following optional designs and equipment. The Town will select items which it believes are in the Town's best interests, at the Town's sole discretion. **Do not include these prices in the base price proposal.**

18.1. Extended Warranties. Please provide pricing on warranties for the following time periods if available: 5 years; 10 years; and, 20 years on attached warranty summary form. See § 10.

18.2. Alternate Proposal. Respondents may also propose an alternative design for the fire apparatus than what has been specified, however, the Town requires each respondent to also submit a proposal for the apparatus as specified. The alternate proposal shall be submitted with the respondents proposal and be labeled: "ALTERNATE PROPOSAL". Respondents may propose any other alternatives (design, equipment, or method) that they believe may be in the Town's best interests. These design changes are proposed modifications to the specifications in this RFP. Respondents shall provide the TOTAL COST of the proposed Alternative proposal in Attachment II.

18.3 Akron Apollo 3246 Tiller Bar Control Monitor. As an option the Department proposes to mount an Akron Apollo 3426 tiller bar control monitor with stacked tips (1.25" > 1.5" > 1.75" > 2") and a TFT Detent valve 2.5F x 2.5M (H-3VONJ-NJ) to 3" riser above the pump.

18.4 Cummins Diesel Series X12, Minimum 500 HP: As an option the Department is requesting a price for this particular motor series.

18.5 Allison Automatic World Transmission model EVS 4000: As an alternative transmission the Department is requesting the price for this particular transmission series.

18.6 Apparatus Design Modifications associated with Alternative Motor and Transmission: Vendor is asked to identify and price any additional modifications to the apparatus necessary to accommodate the motor and transmission noted in Sections 18.4 and 18.5 respectively.

18.7 Harrison HYDRA-GEN Stinger 3.0: As an option the Department is requesting a price for this particular generator.

18.8 Whelen CenCom Core Dynamic Variable Intensity: As an option the Department is requesting a price for this particular system to be incorporated into the vehicle's emergency warning light system.

18.9 Deduct from Base Price – Inspection Trip(s) Cost. Respondents may offer an alternate discount to the base price if the cost of the inspection trip(s) are not included and the Town elects to bear the direct cost of the inspection trips. This shall not relieve the vendor of the requirement to provide the inspection opportunities to the Town and the decision to accept this deduct alternate shall be at the sole discretion of the Town.

Attachment I

PROPOSAL RESPONSE PAGE - PRICE SUMMARY FORM

BID / PROPOSAL NO: RPGL-2023-03 **DATE DUE:** AUGUST 23, 2022

DATE ADVERTISED: JULY 13, 2022 **TIME DUE:** 11:00 AM

NAME OF PROJECT: Triple Combination Rescue Pumpers

Please complete the following:

Description	Qty	Unit Cost Per Pumper	Total Cost for Two Pumpers
Base Price of NEW Triple Combination Rescue Pumpers, delivered to Glastonbury (Base price shall include the cost of 100% Payment and 100% Performance Bonds)	2	\$	\$

\$ _____

Enter Written Total Amount Above for Two (2) Triple Combination Rescue Pumpers

Number of days to complete and deliver – Upon receipt of Order	_____
Deduct for Trade In of 1988 International Harvester Rescue Truck (Accepted at Town’s Option)	(\$ _____)
Deduct for Trade In of 1994 Emergency One 1000 GPM Pumper (Accepted at Town’s Option)	(\$ _____)
Deduct for Trade In of 2000 Kenworth T300 Rescue Truck (Accepted at Town’s Option)	(\$ _____)

Respondent Name: _____

Include the following information:

The following bid checklist describes items required for inclusion with the above-referenced bid proposal package. It is provided for the convenience of the Respondents and, therefore, should not be assumed to be a complete list.

- _____ 10% Bid Bond (on base bid proposal)
- _____ Specifications depicting proposed Triple Combination Rescue Pumper
- _____ Schematic drawings depicting proposed Triple Combination Rescue Pumper
- _____ Written description of proposed Triple Combination Rescue Pumper
- _____ Warranties included in proposal
- _____ Delivery Schedule
- _____ Sales brochures or other material that may help the Town evaluate proposals
- _____ Description of any exceptions taken of this RFP, if any
- _____ List of pumpers delivered in Connecticut within the last five (5) years
- _____ Certification that Respondent has been in business five (5) years
- _____ Proposal Response Forms (Attachment I, Attachment II, Attachment III)

The Respondent acknowledges receipt of the following Addenda:

Addendum #1 _____ (Initial/Date) Addendum #2 _____ (Initial/Date) Addendum #3 _____ (Initial/Date)

It is the responsibility of the respondent to check the Town’s website for any Addenda before submitting the proposal.

NON-COLLUSION STATEMENT:

By submission of this proposal, the Respondent certifies that it is being submitted without any collusion, communication, or agreement as to any matter relating to it with any other respondent or competitor. We understand that this proposal must be signed by an authorized agent of our company to constitute a valid proposal

CODE OF ETHICS:

I / We have reviewed a copy of the Town of Glastonbury’s Code of Ethics and agree to submit a Consultant Acknowledgement Form if I /We are selected.

Yes _____ No _____ *

***Respondent is advised that effective August 1, 2003, the Town of Glastonbury cannot consider any proposal where the respondent has not agreed to the above statement.**

Respondent Name:_____

Type or Print Name of Individual

Doing Business as (Trade Name)

Signature of Individual

Street Address

Title

City, State, Zip Code

Date

Telephone Number / Fax Number

E-Mail Address

SS # or TIN#

(Seal – If proposal is by a Corporation)

Attest

Attachment II

ALTERNATIVE PRICE SUMMARY FORM

(Accepted at Town’s option)

Item	Description	Price
18.1	Extended Warranties. Please provide pricing on warranties for the following time periods if available: 5 years; 10 years; and, 20 years on attached warranty price summary sheet Attachment III.	
18.2	Respondents may also propose an alternative design for the fire apparatus than what has been specified, however, the Town requires each respondent to also submit a proposal for the apparatus <u>as specified</u> . The alternate proposal shall be submitted with the respondents proposal and be labeled: “ALTERNATE PROPOSAL”. Respondents may propose any other alternatives (design, equipment, or method) that they believe may be in the Town’s best interests. These design changes are proposed modifications to the specifications in this RFP. Respondents shall provide the TOTAL COST of the proposed Alternative proposal here.	\$ _____
18.3	Akron Apollo 3426 tiller bar control monitor with stacked tips (1.25” > 1.5” > 1.75” > 2”) and a TFT Detent valve 2.5F x 2.5M (H-3VONJ-NJ) to 3” riser above the pump.	\$ _____
18.4	Cummins Diesel Series X12, Minimum 500 HP.	\$ _____
18.5	Allison Automatic World Transmission model EVS 4000.	\$ _____
18.6	Apparatus Design Modifications associated with Alternative Motor and Transmission (Attach a separate sheet to provide itemized list of modifications with pricing)	\$ _____
18.7	Harrison HYDRA-GEN Stinger 3.0	\$ _____
18.8	Whelen CenCom Core Dynamic Variable Intensity	\$ _____
18.9	Deduct from Base Price – Inspection Trip(s) Cost	\$ (_____)

Respondent Name: _____

Attachment III

WARRANTY PRICE SUMMARY FORM

Description	Base Warranty (Indicate Number of Years)	5 Year Warranty (Price)	10 Year Warranty (Price)	20 Year Warranty (Price)
Complete Vehicle		\$	\$	\$
Frame		\$	\$	\$
Engine		\$	\$	\$
Transmission		\$	\$	\$
Axels & Suspension		\$	\$	\$
Pump & Controls		\$	\$	\$
Pump Transmission		\$	\$	\$
Paint		\$	\$	\$
Cab, Structural		\$	\$	\$
Cab, Corrosion		\$	\$	\$
Body, Structural		\$	\$	\$
Compartment Doors		\$	\$	\$
Ladder Rack		\$	\$	\$
Body, Corrosion		\$	\$	\$
Tank		\$	\$	\$
Warning Equipment		\$	\$	\$
Electrical System		\$	\$	\$

Respondent Name: _____

Attachment IV

EXTERIOR PAINT, LETTERING, AND DECAL SCHEME

- The exterior paint and lettering scheme is to match either Glastonbury Engine 11 which is located at 2825 Main Street, Glastonbury, CT 06033 or Glastonbury Ladder 31 which is located at 1089 Chestnut Hill Road, South Glastonbury CT 06073
- Exterior Color: Paint shall be DuPont Imron - Town to provide color specification upon award:
Cab – Two tone, upper section either white or black, lower section red, Body – red
- Striping: Where the upper and lower paint color meet a 0.50 inch wide gold with black pinstripe shall be applied over this break line.
- Three reflective stripes across the front, rear, and sides of the vehicle. The stripes will either consist of a 1 inch black stripe, 1 inch gap, 4 inch black stripe, 1 inch gap, 1 inch black stripe or 1 inch gold stripe, 1 inch gap, 4 inch white stripe, 1 inch gap, 1 inch gold stripe. A gold leaf stripe shall be provided on each side of the body and gold leaf striping at the front cab corners.
- Cab of truck will be labeled with unit ID (ex. SQUAD 12 or SQUAD 33) contrasting to cab color
- Lettering: Three inch gold leaf letters with outlining and shading shall be provided.
- Color of upholstery: Gray vinyl/Black
- Color of interior of cab: Gray/Black