



**TOWN OF STRATFORD
PURCHASING DEPARTMENT
STRATFORD, CONNECTICUT**

REQUEST FOR PROPOSAL

RFP No. 2015-028

Issued: May 22, 2015

Subject: Rescue Style Fire Pumper

The Town of Stratford through the Office of the Purchasing Agent will receive SEALED PROPOSALS for furnishing the equipment described in the accompanying specifications, in accordance with the instructions, conditions and reservations that follow:

A. CLOSING DATE:

Proposals will be received until 11:00 am June 30, 2015, in the Office of the Purchasing Agent, Room 202, Town Hall, 2725 Main Street, Stratford, CT 06615.

Any proposal may be withdrawn prior to the above-scheduled time for receiving bids or authorized postponement thereof. Any proposals received after the date and time specified shall NOT be considered. No bidder may withdraw a proposal within 45 days after the actual opening thereof.

B. INSTRUCTIONS:

Proposals are to be submitted (THREE COPIES) in a sealed envelope/box and clearly marked with the bid number and description on the outside of the envelope, including all outer packaging (DHL, FedEx, UPS, etc).

Proposals must be delivered to:

Purchasing Department
Stratford Town Hall — Rm 202
2725 Main Street
Stratford, CT 06615

C. CONDITIONS:

Bid Surety:

A Bid Surety is not required.

Taxes: The Town of Stratford is exempt from all State and Federal taxes. Do not include these amounts in your quotation.

Addendums: All addendums will be posted on the town website www.townofstratford.com. It is the responsibility of the bidder to check the website for any addendums before submitting their bid.

Conflict of Interest: No public official or employee shall, while serving as such, have any financial interest or engage in any business, employment, transaction or professional activity or incur any obligation of any nature which is in substantial conflict with the proper discharge of his/her duties or employment in the public interest.

D. RESERVATIONS:

The Town of Stratford may consider informal any proposal not prepared and submitted to the Town in accordance with the provisions herein stated. The Town of Stratford reserves the right to reject any or all proposals or parts of proposals; to waive defects in same proposals; or to accept any proposal or part thereof deemed to be in the best interests of the Town of Stratford.

Town of Stratford – RFP 2015-028

Rescue Style Pumper

The Town of Stratford is soliciting proposals from vendors to provide a “Rescue Style Fire Pumper” for the Stratford Fire Department. The Fire Chief will appoint a committee to review all proposals and award the contract to the vendor that it deems provides the best value for the Town. Price is not the only consideration for awarding the contract.

Proposals should include detailed description of the truck being proposed with detailed drawings included with the proposal. In addition a minimum of five (5) references with contact information is required with an estimated time of delivery after signing of the contract.

Minimum overall requirements

NFPA 1901 current year standard compliant.

State of CT DOT compliant.

Built by single source builder from U.S. owned corporation

Top of line model shall be provided. No exceptions.

Sole source manufacturer.

Apparatus Specifications

CHASSIS

Custom cab, top of the line, no exceptions.

Cab sound proofing including roof, floor, and walls.

18” extended front bumper for front hose well to accommodate (100’ of 2” hose)

Engine – Cummins 500 horsepower w/ engine compression brake.

Silicone hoses with constant torque clamps

Stainless steel tailpipe with ability to connect exhaust removal system.

Transmission – Allison EVS 4000 Transmission.

Frame – with lifetime warranty on rails and cross members.

Wheels – Alcoa Dura Brite Aluminum Alloy with stainless lug nut caps and hub covers.

Bostrom seating for six (6) firefighters. Five (5) scba seats with Zico MWAB bottle brackets. Air ride driver seat.

Stainless steel battery trays.

Batteries – 4, group 31

Alternator – 320 amp minimum Leece Neville 4000 series

Onspot automatic tire chains with heavy duty mount hardware.

Electric siren with two 100 watt speakers flush mounted in bumper face.

Federal “Q” Siren mounted on front bumper located not to interfere with tilt cab.

Two Grover Stuttertone air horns with lanyards for activation.

Heated and remote controlled mirrors with 5” lower convex mirrors mounted below.

120 VAC shoreline wired to electrical box in cab.

Air conditioned.

Minimum 5KW Harrison Hydraulic Gen Set.

PUMP AND ENCLOSURE

Pump enclosure shall be all stainless steel. It shall have access doors for easy repair and maintenance. The front shall also be open so access can be achieved when the cab is tilted.

Pump enclosure separate from body to flex independent of pump and piping.

Pump step mounted separate from the pump house supported by brackets to the frame.

Hale QMAX Side mount pump rated @ 1500 GPM.

Mechanical seal on pump

Class 1 Stainless steel pressure relief valve on pump and another for rear intake.

Stainless steel schedule 40 piping

Thermal relief valve – automatic with light

3 crosslays accomodating 200’ of Double Jacketed hose. Qty two (2) of 2” and one (1) 2 1/2”

Poly tank – 1,000 gallon water tank which has lifetime warranty with On-Site repair if necessary.

Vendor shall supply 400' of 2" hose to Stratford specifications with Elkart straight stream nozzle with 1" tip

Polytank 30 gallon for class be foam piped to outlet with valve at pump panel to supply a foam educator.

Fire Research water level and foam tank level gauges.

Two (2) 10' 6" Suction hoses with barrel strainer. Trays shall be on the top of the left and right compartment tops.

Fire Research pressure governor and display.

Pump inlets – Left and Right 6" suctions. Left side 2.5" pony suction.

Master intake valve with pressure relief valve on right side inlet.

Rear pump intake with Hale electric master intake valve. Bleeder on left pump panel.

Discharges

Two (2) left side 2.5" discharges.

One (1) right side 2.5" discharge on pump panel

One (1) right side 3" discharge

Adaptor shall be 3"NST Female to 5" storz with cap and chain.

One (1) front bumper discharge piped with 2" pipe with a chrome swivel with 1.5" NST threads.

Two (2) 1.5" and one (1) 2.5" discharges above pump enclosure.

Two (2) 2.5" rear discharges piped to the rear of the truck.

One (1) 3" deck gun riser with an Elkhart Stinger monitor, portable base with 5" storz connection.

There shall be a stream straightener with a set of stacked tips also.

Four (4) 2.5" NST Female to 1.5" NST male adaptors with caps and chains.

REAR BODY

Stainless steel construction for corrosion resistance. Manufacturers shall supply a standard body design for parts availability. Aluminum and galvanized steel material are not acceptable.

Stainless steel body mounts to prevent corrosion from road salt. Full height and depth compartments shall be provided. Three compartments on each side and one in the rear below the hose bed area.

1,000 gallon poly water tank with lifetime warranty.

Rear hose bed must carry a minimum of 1200' of 5" hose; 800' of 3" hose and 500' of 2.5" hose.

Vinyl hose bed covers

12 VDC Telescoping lights one on each corner of the front body which can act as a hand rail as well.

Rear LED scene lights switched from back as well as cab.

Entire lighting package shall be LED.

LED warning light package.

Shelves – Eight (8) provided

250 lb drawers – 4 Provided

500 lb drawers – 2 provided

Dri-Dek installed on all exposed floors, draws, and shelves.

Wheel chocks ZICO SAC 44 with holders shall be installed.

Service Center

Must provide on-site warranty service for the first 5 years in service.

Complete chassis service, pump tests, and DOT safety inspections provided for 5 years. Transportation provided by manufacturer.

Must have factory trained personnel.

Must have a service facility capable of all repairs of proposed vehicle located within 50 miles of Town of Stratford .

Technicians must comply to NFPA 1071.

Technicians must have EVT certifications. At least one supervising technician must be EVT Master Certified.

Lifetime frame warranty

Lifetime water tank warranty

7 year cab paint warranty

15 year body warranty

15 year plumbing warranty

2 year bumper to bumper warranty per State of CT regulations

OPTIONS

Vendor shall supply 800' of 5" LDH as per Stratford specifications