Eureka Fire Protection District

EMERGENCY FIRE • MEDICAL • RESCUE • FIRE PREVENTION SERVICES

YOU ARE INVITED TO SUBMIT SEALED BIDS ON THE FOLLOWING:

One Triple Combination Pumper per the specifications attached. For more information please contact Battalion Chief Brian Callahan at 636-938-5505 or via e-mail at bcallahan@efpd.org .

The successful applicant will be required to submit the following documentation:

Affidavit of Work Authorization and Documentation:
Pursuant to 285.530 RSMo, the bidder must affirm its enrollment and participation in a federal work authorization program with respect to the employees proposed to work in connection with the services requested herein by

- submitting a completed, notarized copy of EXHIBIT _____, AFFIDAVIT OF WORK AUTHORIZATION and
- providing documentation affirming the bidder's enrollment and participation in a federal work authorization program (see below) with respect to the employees proposed to work in connection with the services requested herein.

E-Verify is an example of a federal work authorization program. Acceptable enrollment and participation documentation consists of the following two pages of the E-Verify Memorandum of Understanding (MOU): 1) a valid, completed copy of the first page identifying the bidder and 2) a valid copy of the signature page completed and signed by the bidder, the Social Security Administration, and the Department of Homeland Security – Verification Division.

The Board of Directors reserves the right to reject all bids and also the right to take any bid whether or not it was lowest, if in the judgment of the Board of Directors the quality of the items submitted on bids justify taking other than the lowest one. The Board of Directors reserves the right to reject any or all bids and to waive any technicalities as may be contained in the bids and also reserves the right to reject items on delivery, if at that time it does not meet the satisfaction of the Board of Directors.

SEALED BIDS MUST BE RECEIVED AT THE ADMINISTRATIVE OFFICES OF THE EUREKA FIRE PROTECTION DISTRICT, POST OFFICE BOX 97, 4849 HIGHWAY 109, EUREKA, MISSOURI 63025 BY:

January 12, 2021 4:00 pm
Bid will be awarded
February 09, 2021 after 7:30pm
During the regularly scheduled
Eureka Fire Protection District Board Meeting

The Eureka Fire Protection District **Bid Proposal Form** must be completed and placed at the front of all bids submitted.

Eureka Fire Protection District
PO Box 97
4849 Hwy 109
Eureka, MO 63025
(636) 938-5505

Bid Proposal Form

_____ (bidder),

hereby propose to furnish to the Eureka Fire Protection District one Triple Combination Pumper meeting the specifications outlined herein for the following

Description: _____

_____

For the full and firm price indicated below, in full compliance with the specifications taking:

( ) Only the exceptions noted on attached pages

( ) No Exceptions

Total Price : _____

Trade in Value:_____

Price Less Trade: _____

Option #1 Price_____

Bid price good for _____ days

Delivery Date: _____

Signed: _____

Title: _____

Company :_____

Date :_____

Eureka Fire Protection District

BID SPECIFICATIONS

CHASSIS SPECIFICATION

The following items are products that the Eureka Fire Protection District is requesting on our new apparatus. We trust that manufacturers will provide the necessary items needed to comply with these options. All items shall be included in the manufacturers bid specifications and no exceptions are allowed unless specifically noted. We understand that all manufacturers build trucks differently which is why we are stating the items we want and the manufacturer can design the apparatus around it.

1. Custom Long Four Door Cab & Chassis with 10" raise roof in crew area.
2. Two tone paint to match existing trucks. Upper White and Lower Red
   a. Driver's air ride seat
   b. Officer's air ride seat with Bostrom Secureall SCBA bracket or equivalent.
   c. Three forward facing seats centered on rear wall with Bostrom Secureall SCBA brackets or equivalent.
3. All interior cab seats shall be black in color.
4. EMS cabinet rear facing behind dog house.
5. Aluminum or Linex interior. NO PLASTIC ON INTERIOR TRIM.
6. Interior trim shall be black or a dark color. NOT GRAY.
7. Heater/AC with defrost/defog.
8. Front outboard cab circulation fans.
9. Center console with cup holders and map book storage.
10. Power upper and lower heated mirrors. Left mirror to be standard mount. Right mirror to be mounted forward of windshield.
11. Battery conditioner with auto eject and Jockey pump.
12. All lighting including headlights , turn signals , ground lights , cornering lights etc. to be LED.

13. Vehicle data recorder with seat belt warning system.
14. Ceiling mounted red and white map lights.
15. Rear camera with monitor in cab.
16. One (1) power strip in EMS compartment.
17. Fire Com. Wireless intercom system or equivalent.
    a. Driver wireless with transmit.
    b. Officer wireless with transmit.
    c. Three (3) rear crew wireless voice activated non-transmit.
18. Cab shall have two exterior compartments between the front and rear doors (one on each side).
19. Minimum 500hp Diesel Engine.
20. Allison 4000 Series Transmission or equivalent.
21. Compression brake with High/Low feature.
22. Electronic roll stability control or equivalent.
23. Alcoa aluminum wheels front and rear.
24. 24" front bumper extension with a heavy duty steel bumper and covered hose wells.
    a. center hose well shall hold 150' of 1.75" hose.
    b. Officers side hose well shall hold 75' of 5" hose.
25. 6" front suction with 5" plumbing and electric MIV on officer's side outboard.
26. Federal Signal "Q" siren recessed in front bumper.
27. Two (2) air horns recessed in front bumper.
28. Two (2) 100w speakers for siren recessed in front bumper.
29. Whelen electronic siren or equivalent.
30. Manual cab lift back up pump.
31. Minimum 60 gallon fuel tank.
32. On-Spot automatic tire chains.
33. Large cab mounted LED tank level lights on both sides of the cab.

BODY SPECIFICATION

1. Aluminum body.
2. Painted roll up doors on all compartments.

3. Fold down steps on all body compartments.
4. Two (2) LED strip lights in each compartment.
5. 1250gal. water tank with lifetime warranty.
6. Two (2) 30gal. foam tanks , One (1) A and One (1) B with remote power fill.
7. Around the pump foam proportioner with the ability to use either foam.
8. 1500gpm single stage pump.
    a. Two (2) 6" intakes.
        i. One (1) 6" intake shall have an electric MIV.
        ii. One (1) 6" female X 4.5" NST male adaptor on valve.
        iii. One (1) 6" cap.
    b. One (1) 2.5" rear discharge.
    c. One (1) 1.75" front bumper discharge.
    d. Three (3) 2.5" discharges.
    e. Two (2) 1.75" Pre connects 200' in length with removable trays.
    f. One (1) 2.5" Pre connect 200' in length with removable tray.
    g. One (1) 4" discharge with 4.5" male adaptor.
    h. One (1) 3" deck gun provision.
    i. One (1) 1" booster line reel with power wind.
9. Akron 1000gpm deck gun or equivalent.
10. Akron adjustable deck gun nozzle or equivalent.
11. Pressure governor.
12. Side mount pump panel.
13. Air horn button on the pump panel.
14. Hosebed must hold 1100" of 5" hose and 1100' of 3" hose.
15. Aluminum hose bed cover with rear vinyl flaps with 2424 in reflective Letters.
16. Hosebed to have lights inside.
17. Storage for stokes basket and backboard that protects them from Weather.
18. Recievers on rear and rear sides with 12V power for portable winch.
19. Two (2) 10' sections of hard suction supplied by manufacturer and stored in a compartment to protect it from the weather.

20. 2000 gal. folding porta-tank to be stored on a hydraulic rack.
21. Direct tank dump chute to be located at the rear of the truck and be controlled at the rear of the truck and from the cab.
22. Ladders shall be supplied by the manufacturer and stored in a Compartment that runs through the tank.
    a. One (1) 24' 2 section extension ladder.
    b. One (1) 14' roof ladder.
    c. One (1) 10' folding attic ladder.
23. Rear bumper shall have a covered hose well capable of holding Two (2) bundled hotel packs made up of 150' of 1.75" hose each with nozzles.
24. DOT lights , turn signals , tail lights , and brake lights shall be LED.
25. Scene lighting:
    a. 12 volt 4-head LED light tower
    b. Whelen Pioneer LED front brow light.
    c. Two (2) Whelen Pioneer LED lights. One on each side of the cab.
    d. Six (6) Whelen M9 LED scene lights.
        i. Two driver's side body.
        Ii Two officer's side body.
        iii Two rear of body that automatically activate in reverse.
26. Whelen LED warning light package.
    a. Whelen LED Freedom 72" lightbar, all modules with red and blue lights.
    b. Whelen M9 LED warning lights. Ten (10) total.
    c. Whelen M6 LED warning lights. Ten (10) total.
    d. Whelen 500 series LED warning lights. Eight (8) total.
    e. Whelen LED rear arrow stick.
27. Striping shall match the existing Eureka 2424 truck.
28. Manufacturer shall allow $5500.00 in shelving layout allowance.
29. Equipment allowance weight of 3500 lbs.
30. $4500.00 allowance for bracket and equipment mounting at local dealer.
31. $750.00 lettering allowance.

The vehicle shall be fully NFPA compliant and all lighting shall be LED.

A factory trained representative shall perform orientation on the truck when it arrives.

There shall be a total of 3 inspection trips to the factory for 3 people. Pre-construction, Mid Point, and Final. All inspection trips shall include airfare, car rental, and lodging provided by the manufacturer.
Delivery of apparatus shall be made to the local dealership where some modification and pre-delivery items will be installed.

Warranty information shall be included in every bid.

Bidder shall include in the bid trade in value on the existing Eureka Unit 2494.
-2001 American La France
-2000 gpm Hale Q-Max Pump
-1000 gal. Booster tank
-30 gal. Class B foam cell
-around the pump foam proportioner
-500 hp series 60 Detroit diesel engine
-Allison 4000 series transmission
-approx. 146,000 miles

OPTION #1
Using the apparatus in the bid Bidder shall quote the total price of adding a "SAM" system to the apparatus including any and all need changes to do so.