



CITY OF CONWAY
1201 Oak Street
Conway, Arkansas 72032

Invitation and Bid 2007-24

**INVITATION
TO THE VENDOR ADDRESSED:**

Bidders are invited to furnish the items listed herein in accordance with the terms and conditions attached. **Sealed** bids must be in the hands of the Mayor not later than **10 am, March 15, 2007** at which time all bids will be opened and read in the Downstairs Conference Room in City Hall. Unsigned bids will be rejected. Successful bidders will receive purchase order, if necessary within 30 days after approval from City Council.

Conway Fire Dept
1401 Caldwell Street
Conway, AR 72032

Rescue Boat

**Rescue Boat Must Comply With These Specifications And Must Encompass All Of These
Design Features:**

LENGTH - At least 15' 11", not more than 16' 4"

BEAM - At least 72", not more than 75"

BOTTOM WIDTH - At least 59", not more than 61"

BOTTOM DESIGN - Flat with zero degree vee, center welded seam with extruded runner and at least four breaks.

CONSTRUCTION METHOD - All welded, no rivets, all fasteners stainless steel or aluminum.
All aluminum transom.

HULL MATERIAL - 5052 marine grade aluminum alloy, .080 thickness

SIDE DEPTH OUTSIDE - At least 20", but not more than 22"

SIDE DEPTH INSIDE - At least 18", not more than 20"

DRY WEIGHT - At Least 420lbs, Not More Than 480lbs.

SEATS - At least five, the lateral centerline of each must be on 48" centers from each other with single front seat being 24" from bow and the dual side-by-side seats being 24" from the stern.

The two center seats must be removable and must function as tool boxes with handles on each end and approx three cubic feet of storage area with one lid. These two removable center seats must lock into place, float and contain approx two cubic feet of US Coast Guard approved foam flotation. The front seat and the dual side-by-side rear seats must be filled 90% with US Coast Guard approved foam flotation.

FLOOR - Inside floor must be flat, removable for cleaning, supported by a base of US Coast Guard approved fuel resistant foam flotation and must be coated with non-skid surfacing on at least 90% of it's area. Must be raised 2" above the bottom of the boat.

SHAPE AND DESIGN - The bow must be straight and parallel with the transom and the stern edges thus all four corners of the boat must be 90 degree angles.

CORNER POSTS AND RECEPTACLES – Each of the four corners of the boat must have cleats for tie off and round vertical receptacles which will accept a 1" pipe and hold it upright.

CONNECTABILITY -The boat must have a device which allows it to interlock in 30 seconds or less on either side or either end with either side or either end of another boat of its kind to form a rigid connection and thus a stable floating platform. This connection must be able to unlock in less than three second.

Accessories

DIVE PLATFORM – Must be made totally of anodized aluminum and be able to be attached and removed from bow of boat. Must be able to be lowered into and out of the water when attached. Must be in the shape of an “L” therefore creating a platform below the surface of the water.

CENTER CONSOLE – Must have center steering console with steering wheel, fixed seat, and remote engine controls that is connected to the transom of the boat.

LIGHT BAR MOUNT – Must be made of totally anodized aluminum and be able to be attached and removed from the bow or stern of the boat. Must be at least 6” double reinforced tubing in both ends. Must have mounting bracket for anchor light.

LED LIGHT BAR - Slim line red LED light bar.

MOTOR – Evinrude 40 hp E-Tec engine with electric start, remote steering, power tilt/trim and pump jet.

DUAL BATTERY CONFIGURATION – 2 batteries with switch.

SPOT LIGHTS – Must include (4) 55 watt halogen quartz spot lights that are mounted on brackets of light bar mount (2) forward and (2) rear Facing.

GPS/SONAR COMBO – Hummingbird 383c Sonar/GPS combo system.

Fire Pump

ENGINE – Must be Honda 18hp at 3600 RPM, air cooled engine. V-Twin cylinder, gasoline engine. 12V electric start with recoil start as backup. 6 gallon detachable fuel tank.

PUMP - Direct drive single centrifugal pump with 3” upright discharge and 1.5” utility discharge. Both discharges must have ¼ turn ball valves. Must also have discharge pressure gauge, bronze impeller, and exhaust priming system guaranteed up to 20' lift.

PUMP PERFORMANCE – Must be able to provide 550 gallons per minute (gpm) at 10 psi and 100 gpm at 100 psi.

SUCTION – Must have 4” suction inlet with 8’ flex hose suction and non floating barrel strainer. Suction hose must be able to be placed over the gunnel rail of boat to draft water.

FRAME –Must have extension arms that secure the pump into brackets welded on the inside of the hull walls and without modification to the boat itself. Must have secured battery box. Must be capable of being removed from boat when not in use.

MONITOR – Must have 2.5” monitor with stacked tip nozzle.

DOUBLE TRAILER

Trailer Must Comply With These Specifications And Must Encompass All Of These Design Features:

DESIGN - Must be custom fitted to hull for proper support in rough terrain or emergency response situations.

FRAME - Steel with at least 3" tube perimeter and a minimum of three cross members.

STEP SIDES - Must be all steel with non-skid surface on top.

SUPPORT AND GUIDE RUNNERS - Must be made from SteelPOLY polyethylene material which will require virtually no maintenance.

LOAD/UNLOAD FEATURE - Must allow user to load and unload boats without physically lifting boats higher than 36" off ground. Upper rack to transport one boat must be lowered and raised to load/unload boat using 12 volt electric winch or hydraulic pump with at least 3000 lb capacity and 12 volt battery enclosed in battery case. Racks must lock positively in up-transport position.

TRANSOM SAVER BRACKET – Upper rack must have a bracket for securing transom saver from Zodiac boat with a 40 horsepower Yamaha motor to upper rack frame.

BRAKES - Must have automatically activating brakes on at least one axle.

AXLES – Must Have Dual Axles

Training / Delivery

Delivery – Unit must be delivered to Conway Fire Department.

Training – Company representative must upon delivery give a 1 day operational and maintenance class to Conway Fire Department members.

Bid Number 2007-24
CFD – Rescue Boat

Unsigned bids will be rejected:

Total Amount for Rescue Boat (including motor & trailer)

\$ _____

Estimated Date of Delivery (if applicable) _____

Authorized Agent Bidding on this project:

Company Name

Company Representative Name

Representative's Signature

Address Email Address

City State Zip

Telephone Number Fax Number

Date

City of Conway
TERMS AND CONDITIONS

Important – Read Carefully

By Submission of bid, bidder certifies that he has read all terms and conditions and that bid is submitted in accordance therewith.

1. Prices quoted will be considered to be net prices unless otherwise stated by the bidder. Cash discounts requiring payments in less than 30 days will not be considered in making awards.
2. Prices quoted shall be FOB Conway unless otherwise specifically stated on proposal. In either case, delivery charges must be prepaid.
3. All fees and taxes shall be included in prices quoted.
4. Bidder certifies that he will make delivery of items for which he bids within 10 days after receipt of award – unless otherwise specifically stated. Time of delivery in excess of 10 days may be considered a factor in making awards.
5. In case of default of contractor in making deliveries as per contract, the City may procure the articles or services from other sources and hold the contractor responsible for all excess costs occasioned thereby. Bidder's record as to satisfactory performance under previous contracts will be considered a factor in making awards and retention on bid lists.
6. The City reserves the right to reject any or all bids, in part or in whole and to waive information in bids received.
7. If not otherwise specified, bidder must furnish brand names with catalog number, if any, on items which are offered as "equal." In all such cases the burden of establishing equality is upon the bidder and failure to do so within a reasonable time may result in rejection. Alternative bids will not be considered unless no other type bid for the item is received.
8. In the case of equal or tie bids, preference will be given to Arkansas bidders. Other than as stated in the first sentence, awards on tie bids will be made at the discretion of the purchasing official. In such cases, "splitting" will be avoided and awards of previous contract(s) to one or more of the bidders will not be a factor.
9. In the event that bidder is unable to furnish all of an item, bids on portions thereof may be considered.
10. Final inspections and acceptance or rejection will be made after delivery. Items rejected because of non-conformance shall be removed and replaced immediately with those which meet specifications, all at the expense of the contractor. In the event that necessity requires the use of non-conforming items, payment therefore will be made at a proper reduction in price which shall be not greater than contractor's actual cost by purchase, fabrication, manufacture or other production method plus transportation paid to carriers. All costs in connection with testing items that do not meet specifications shall be paid by contractor.
11. Quality, time of performance, probability of performance, and location of bidder will be factors in awards of all contracts.
12. The City reserves the right to purchase any, all or none of the items listed, in combinations thereof that may be in the best interest of the City of Conway.
13. The City reserves the right to change any specifications, terms and/or conditions at any time, with adequate notice in writing to bid invitees of those changes, if any.
14. The City is qualified for "GSA" pricing schedules, if available and applicable.
15. The City reserves the right to waive any informalities or minor defects, but this shall not be construed to indicate waiver of any specification, term and/or condition unless in the best interest of the City in the judgment of the City.
16. **CONSTRUCTION/INSTALLATION:** Any construction work that is worth \$20,000 or more must comply with Arkansas Code Annotated § 22-9-204.
17. **PROHIBITED INTEREST CONDITION:** No official of the City authorized on behalf of the City to specify, plan, design, negotiate, make, accept or approve, or take part in specifying, planning, negotiating, making, accepting or approving any construction or material purchase contract or any subcontract in connection with any purchase made by the City of Conway shall become directly or indirectly interested personally in the purchase in the purchase or any part thereof.
18. **EQUAL OPPORTUNITY IN EMPLOYMENT:** All qualified bidders will receive consideration without regard to race, color, religion, sex, age, disability or national origin.