

INVITATION FOR BID

TOWN OF LA CONNER 2024 FIRE BOAT

Sealed bid proposals will be received by the Town of La Conner for a custom fire boat. Proposals are to be delivered to the La Conner Town Hall, 204 Douglas Street, La Conner, Washington, 98257 and must be received by **3:00 p.m. on October 30, 2024**, at which time proposals will be opened and publicly read.

The vessel shall be a 28-foot landing craft with enclosed cab, trailer, and the ability to be powered by twin 300 HP outboard motors. The installation of a 1000 gpm pump shall be an alternate addition. Minimum specifications for the vessel can be found at: www.townoflaconner.org/149/Bids

The Contact Person for this Project is:

Ivan Carlson
(360) 840-4330
council_2@townoflaconner.org

The Town of La Conner is an equal opportunity employer and does not discriminate on the basis of race, color, religion, sex, disability, familial status or national origin. Small businesses and businesses owned by women and minorities are encouraged to bid.

The Town of La Conner reserves the right to accept a proposal of the bidder submitting the lowest responsible bid, to reject any or all bids, revise or cancel the work to be performed, or do the work otherwise, if the best interest of the Town is served thereby. The Town also reserves the right to postpone the bid award for a period of sixty (60) calendar days after bid opening.

Aaron Reinstra, Fire Chief
Town of La Conner

Published September xx, 2024 and September xx, 2024

La Conner Weekly News

NEW FIRE BOAT

Sealed bids will be accepted from qualified bidders / vendors by the Town of La Conner, (herein after known as "La Conner"), for one (1) new fire boat. All submitted bids shall include the specified equipment in accordance with these plans and specifications.

It is the intent of the La Conner Town Council to purchase outright, one (1) newly completed vessel which meets the specifications set forth herein.

Sealed Bids will be received at Douglas Street, La Conner, WA 98257 by no later than **3:00 P.M. on Wednesday, October 30, 2024**. All such bids received will be opened and reviewed at that time. A final contract award to the vendor will be made at a later date after review of all received bids. Vendors are encouraged to submit multiple or differing product bid offerings meeting this specification and intent.

The outside of the sealed envelope must be clearly marked and identified as follows:

"Sealed Bid Fire Boat."

Any bid shall reflect the total cash price payment upon final delivery and acceptance, including all taxes, fees and charges. No vendor's bid may be withdrawn before a period of sixty (60) days after bid closing date.

Special Note: Only vendors / bidders which conduct business inside the continental United States shall be considered. The definition of a United States bidder and manufacturer is: "The company resides, pays taxes, and manufacturers inside the United States of America." There will be no exceptions to this requirement.

Any questions or inquiries concerning this bid specification shall be submitted in writing (by email) to the Contact Person for this project:

Ivan Carlson
(360) 840-4330
council_2@townoflaconner.org

Email correspondence is permitted - and is preferred - for quicker responses to any vendor questions/inquiries.

La Conner reserves the right to reject all bids and/or to accept any bid it deems responsible and in the best interest of the Town. La Conner reserves the right to waive all informalities in this bid process. La Conner retains the right to decide all final points of inquiry, the worthiness of the vessel and equipment being offered within the bid(s), and / or the qualifications of the vendor(s). Such decisions will be considered final.

Town of La Conner Fire Boat

OVERVIEW:

The Town of La Conner seeks proposals for a 28' aluminum landing craft fireboat, with delivery to occur within 365 days of bid opening.

Base Bid. This bid request seeks a base bid, and one additive alternative. The base bid consists of a complete vessel and trailer, including propulsion, but excluding a fire pump, piping related to the pump, and monitors. The base bid vessel should be engineered and constructed so as to allow a fire pump, necessary piping, and monitors to be added at a later date as funds become available. The hull is to be designed to accommodate two (2) outboard motors rated at Three Hundred (300) horsepower, with the motors supplied to be rated at a minimum of Two Hundred and Fifty (250) horsepower.

Additive Alternate. The additive alternate consists of an installed fire pump, necessary piping and monitors. Bid prices for an unselected alternative should apply for a period of 180 days after contract award in the event La Conner receives additional funds after bid opening.

SPECIFICATIONS

Sealed bids will be received by the Town of La Conner for the furnishing of all necessary labor, equipment and material for the vessel and other equipment as outlined in the following specifications.

INTENT OF SPECIFICATIONS

These detailed specifications cover the requirements as to the type of construction, finish, equipment, and tests to which the vessel shall conform. Construction details which are not otherwise specified, are left to the discretion of the vendor. Images and illustrative material in this specification are as accurate as known at the time of publication but are subject to change without notice. Images and illustrative material is for reference only, and may include optional equipment and accessories and may not include all standard equipment.

INSTRUCTIONS TO BIDDERS

1. All bids will be accepted by Sealed Bids will be received at:

204 Douglas Street
La Conner, Washington 98257

by no later than Wednesday at 3:00 o'clock P.M. on October 30, 2024. Bids may be mailed to PO Box 400, La Conner, Washington 98257 or hand delivered to 204 Douglas Street, La Conner, Washington. Bids will be opened at that time.

2. Any questions regarding this specification must be submitted in writing via email and be received by La Conner a minimum of three (3) business days prior to the bid opening date. The email address for questions is council_2@TownOfLaconner.org. Clarifications, corrections and/or changes shall be posted to the Town's website at <https://www.townoflaconner.org/149/Bids>
3. The vessel shall be manufactured within the continental United States. Vessels manufactured outside of the continental USA may not be considered.
4. All bid forms and questions must be completed and submitted with the bid.
5. Neither the original equipment manufacturer (O.E.M.) nor parent company of the O.E.M. shall have ever been fined or convicted of price fixing, bid rigging, or collusion in any domestic or international fire vessel market (no exception).
6. Each bid shall be accompanied by a set of manufacturer's set of specifications consisting of a detailed description of the vessel, construction methods, and equipment proposed to which the vessel furnished under contract shall conform. These specifications shall indicate size, type, model and make of all component's parts and equipment, providing proof of compliance with every item in the department's advertised specifications. A letter only, even though written on a company letterhead, shall not be sufficient. An exception to this requirement shall not be acceptable.

The purchaser will utilize this advertised specification to compare all submitted bid proposals.

The purchaser's specification shall, in all cases, govern the construction of the vessel, unless a properly documented exception or deviation was approved. Any bid indicating that the manufacturer's proposal shall supersede the purchaser's specification will be considered a complete substitute and immediately rejected.

GENERAL DESIGN AND CONSTRUCTION

All bidders shall provide a list of the company, manufacturing location, and engineering source for each individual major component, including but not limited to the hull, engines, pump(s), and electrical system. The bidder shall make accurate statements as to the vessel's weight and dimensions.

QUALITY AND WORKMANSHIP

All steel welding shall follow American welding Society D1.1-2004 recommendations for structural steel welding. All aluminum welding shall follow American welding Society and ANSI D1.2-2003 requirements for structural welding of aluminum. All sheet metal welding shall follow American Welding Society B2.1-2000 requirements for structural welding of sheet metal. Flux core arc welding to use alloy rods, type 7000, American welding Society standards A5.20- E70T1. Employees classified as welders are tested and certified to meet the American Welding Society codes upon hire and every three (3) years thereafter. The manufacturer shall be required to have an American welding Society certified welding inspector in plant during working hours to monitor weld quality.

DELIVERY

The vessel and trailer shall be delivered to the Town of La Conner at 604 N Third Street La Conner, WA.

MANUALS AND SERVICE INFORMATION

The manufacturer shall supply at time of delivery complete operation and maintenance manuals covering the complete vessel as delivered, together with schematic drawings for electrical and mechanical systems or components.

PERFORMANCE TESTS AND REQUIREMENTS

Prior to a sea trial being conducted, the motors shall be broken in per manufacturer's requirements. The sea trial shall be conducted with the vessel fully loaded with fuel and four (4) persons and a continuous run of two (2) hours for the motor shall be made prior to acceptance, during which time the vessel shall adhere to the following parameters:

- A) Minimum cruising speed of 30 knots;
- B) Minimum top speed of 35 knots;

In the event the additive alternate is selected and awarded, the pump shall be broken in per manufacturer's requirements prior to the sea trial. A continuous run of two (2) hours for the pump during the sea trial shall be made prior to acceptance, during which time the pump shall demonstrate an actual capacity of 1,000 GPM.

WARRANTY

Vendor shall warrant the vessel is free from defects in material and workmanship for a period of one (1) year from the date of delivery. This warranty shall not apply to component parts not manufactured by vendor, (motors, gauges, seats, pumps, monitors, etc.). Such component parts shall be warranted the length of the respective manufacturer's warranty.

The following is not required to be warranted:

- A. Any component which has been modified, repaired or altered: a) without authorization of Manufacturer; b) by persons other than Manufacturer, or c) in any way so as to affect its use and operation;
- B. Windshield breakage or leakage;
- C. Any component product that has been subjected to unreasonable use, tampering, abuse, mishandling, improper maintenance, negligence, improper trailering, alteration, accident, or which has been operated contrary to any printed instructions furnished by vendor;
- D. Any damage caused by overpowering the vessel according to the maximum recommended engine horsepower specified in literature delivered to the Town, provided that the minimum horsepower ratings set forth herein are met;
- E. Loss of time, inconvenience, travel expenses, loss of use, haul out, launch, towing, or storage charges;
- F. Damage as a result of accident, collision, contact with foreign materials, beaching, improper trailering, submersion, unreasonable use, abuse, or tampering;
- G. Corrosion or aluminum deterioration and damage caused by chemical actions resulting from improper storage of batteries, battery acid spillage, or galvanic corrosion caused by the Town's dissimilar metal attachments to the boat, stray electrical currents or the Town's improved wiring of accessories or by use of boat in contaminated waters;
- H. Seating deterioration such as fading or staining due to improper covering and storage or the use of cleaners and chemicals not recommended in writing by vendor;
- I. Damage caused by the acts of God;
- J. Deterioration caused by exposure to the elements, improper covering and storage, or the use of cleaners or chemicals not recommended in writing by vendor;
- K. Trailering damage caused by rollers on trailers, inadequate bottom support, improper adjustment, loose tie-downs, carrying excessive loads in the boat while trailering, and other causes of misuse without limit.

SERVICE AND WARRANTY SUPPORT

TO ENSURE FULL SERVICE AFTER DELIVERY, THE VENDOR MUST BE CAPABLE OF PROVIDING SERVICE WHEN REQUIRED. The vendor shall show that the company is able to render prompt service and to furnish replacement parts. Each vendor must be able to display that they operate in conjunction with a factory authorized service center and parts repository capable of satisfying the warranty service requirements and parts requirements of the vessel. The vendor must state the location of this authorized service center. This service center must have a staff of factory-trained mechanics, well versed in all aspects of service for all major components of the vessel. Transportation to and from the manufacturer's facility located within two hundred and fifty (250) miles of the delivery location will be at the Town's expense.

LIABILITY

The vendor shall defend all suits and assume all liability for the use of any patented process including any device or article forming a part of the vessel or any appliance furnished under the contract.

INSURANCE PROVIDED BY BIDDER

COMMERCIAL GENERAL LIABILITY INSURANCE

The vendor shall, during the performance of the contract and for three (3) years following acceptance of the product, keep in force at least the following minimum limits of commercial general liability insurance: Each Occurrence \$1,000,000 Products/Completed Operations Aggregate \$1,000,000 Personal and Advertising Injury \$1,000,000 General Aggregate \$2,000,000 Coverage shall be written on a Commercial General Liability form. The policy shall be written on an occurrence form and shall include Contractual Liability coverage for bodily injury and property damage subject to the terms and conditions of the policy.

PRE-BUILD CONFERENCE

A pre-delivery conference shall be conducted either at the Fire Department Headquarters or where the selected vessel is located, at which time all final designs, or any lettering / stripping color options and / or equipment mounting locations will be approved. A factory-trained dealer shall be present during the pre-delivery conference to answer any design questions relating to the layout of the vessel. All expenses required for travel by La Conner staff shall be paid for by La Conner. BIDDER SHALL INDICATE INTENTION TO PROVIDE THE PRE-DELIVERY CONFERENCE IN THE PROPOSAL PACKET.

A drawing of the proposed vessel shall be provided for approval before construction begins. The vendor's representative attending the pre-build conference shall also have

a copy of the same drawing. The finalized and approved drawing shall become part of the contract documents. This drawing shall indicate location of the compartments, and major components.

A "revised" approval drawing of the vessel shall be prepared and submitted by the manufacturer to the purchaser showing any changes made to the approval drawing during construction.

INSPECTION TRIPS

Three (3) Inspection trips for Fire Department personnel shall be made to the facility or vessel location during the construction of this vessel. Vendor shall consult with the Contact Person as to the proper timing of the inspection trip(s).

Costs of the inspection trip(s) for Town staff shall be the responsibility of La Conner.

APPROVAL DRAWING

ELECTRICAL WIRING DIAGRAMS

There shall be electrical wiring diagrams, prepared for the vessel in the following configurations: One (1) hard copy of the electrical diagrams provided. Two (2) USB flash drives with the electrical diagrams provided. No CDs of the electrical diagrams need be provided.

REJECTION OF PROPOSALS

The right is reserved to reject any or all proposals or to accept such proposal as is in the best interest of the purchaser. All bid requirements and specifications as written are considered minimum. Bids will be rejected which substitute less substantial materials and / or methods of construction than those specified. Bidders taking "total exception" to these specifications, providing specifications not in this order, or sub-standard offers for in-stock vessel are hereby advised that any such offer may result in immediate rejection of the bid proposal. The purchaser does not, in any way, obligate itself to accept the lowest bid. Proposals may be rejected for any alteration, erasures, or penciled entries.

PAYMENT

The final cash payment for the vessel shall be made through La Conner's ordinary payment processes, within 30 days of delivery and acceptance. Final delivery price shall include any and all Local, State or Federal taxes. The Bidder shall not be liable for any State or Federal mandated tax or program after sale or delivery of the vessel.

General Specifications:

Hull length 28 feet;

Beam 9' to 11 feet;

Propulsion: twin 250 HP, hull designed for up to twin 300 HP;

Fuel capacity: 200 gallon;

Seating: Two captain chairs forward and a bench seat aft;

Dive door: Starboard side;

Rescue Davit: Starboard side;

Push knees on bow;

Standard lighting package: Navigation lights;

6 aluminum cleats: 3 on each side;

Certification: USCG or equivalent;

Emergency lights: Light bar, spot lights, flood lights

Hull shall include aluminum bulkheads for enhanced strength. Forward bulkhead shall be water tight;

Bow ramp: manually operated and water tight when closed;

Deck non-skid, self-bailing;

Handrails marine grade aluminum around deck for safety;

Watertight storage lockers bow and stern;

Cleats heavy duty aluminum bow, stern, and amidships

Keel guard/strike plate.

Pilothouse :

Fully enclosed aluminum pilothouse, full walk around;

Windows to be tempered glass minimum 2 front, 2 side, and 2 back. Window area to be maximized;

Windshield wipers for front windows;

Control station ergonomic layout for improved visibility and access;
Heated pilothouse with ventilation fans;
Seating: 2 captain chairs forward, minimum one bench;
Sliding doors port and starboard shall be weather tight and locking;
Handrails around top of cabin.

Propulsion:

Twin outboard with stainless propellers, 250 HP minimum.

Trailer:

DOT approved dual axle trailer, lights, heavy duty jack stand, spare tire with carrier, strap winch, disc brakes on all. Bunks to have strap notches to aid in picking the boat.

Search and rescue:

(2) searchlights mounted to forward corners of cabin, manually controlled;
Lifebuoys mounted in accordance with USCG regulations.

Navigation and Communication:

Radar marine system with a 24 nm range, non-stabilized radar;
GPS/Chart plotter;
VHF marine mounted radio;
Fire/TAC mounted radio;
Depth sounder.

Electrical:

Twelve VDC marine grade switch;
Two (2) Marine grade 12V battery;
Breaker panel;
Wiring run throughout boat for all electronics and engines;
Four (4) USB outlets on dash;

Two (2) USB outlets on bench seat;
One (1) 12v outlet forward of cabin.
in cabin

Other:

Tow post heavy duty
Tow light LED mounted
Bottom paint
Flag holder mounted center aft pilothouse
3 sets of keys

ADDITION ALTERNATE

The following equipment shall be awarded at the Town's discretion.

Firefighting equipment:

Fire pump 1000 GPM mounted in proper area
Fire monitors (2), one port and one starboard forward of the cabin, with hose fitting.

BID SHEET

BASE BID

Complete Fireboat Vessel: \$ _____

Taxes, fees and charges \$ _____

TOTAL \$ _____

TOTAL (Written out in full) _____

ALTERNATE

Bidders are requested to include the full vessel price together with the alternate:

Complete Fireboat Vessel together with alternate \$ _____

Taxes, fees and charges \$ _____

TOTAL (Vessel plus alternate) \$ _____

TOTAL (Written out in full) _____