



**INVESTMENT:**

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Year \_\_\_\_\_ Make \_\_\_\_\_ Model \_\_\_\_\_ Price \_\_\_\_\_  
Sales Tax \_\_\_\_\_  
Total \_\_\_\_\_

Payment Terms: The above vehicle price shall be based upon a 90% payment being made upon receipt of vehicle with the balance due in 30 days.

Drive out allowance included in above price \_\_\_\_\_  
Inspection visit allowance \_\_\_\_\_  
100% Performance Bond – If required ADD \_\_\_\_\_

The price quoted above shall remain firm until \_\_\_\_\_

Delivery: Calendar days after receipt of order \_\_\_\_\_

Bidder \_\_\_\_\_  
Signed \_\_\_\_\_  
Address \_\_\_\_\_  
Phone \_\_\_\_\_

## **SECTION A-GENERAL INSTRUCTIONS**

### **A.0**

**Bidder Complies: Yes ( ) No ( )**

Camano Island Fire & Rescue, herein referred to as the "Purchaser", shall receive sealed bids from qualified manufacturers of boats until 4:30 P.M. on Friday, September 5th, 2008 for the purchase of one Fire Boat.

### **A.1**

**Bidder Complies: Yes ( ) No ( )**

It shall be the responsibility of the bidder to assure that their proposal arrives at the proper location by the time indicated. Late proposals, telegrams, facsimiles, or telephone bids shall not be considered. Proposals may either be received at the Purchaser's headquarters office at 848 S. Sunrise Blvd. Suite 204, Camano Island WA, 98282 or received by mail at 525 E. North Camano Dr., Camano Island, WA, 98282 by 4:30 P.M. on Friday, September 5th, 2008. Bids will be opened and recorded at 7:30 P.M. on Monday, September 8th, 2008 at the address listed above. Acceptable bids may be awarded at the regular meeting of the Board of Fire Commissioners of Island County Fire Protection District 1, to be held at 7:30 P.M. on Monday, September 22nd, 2008 at the Terry's Corner Fire Station located at the address listed above.

### **A.2**

**Bidder Complies: Yes ( ) No ( )**

Bids may be withdrawn by certified mail or telegraphic request from bidders prior to the time fixed for opening. Negligence on the part of the bidder in preparing the bid confers no right for the withdrawal of the bid after it has been opened. No bidder may withdraw his bid after the time set for the opening thereof.

### **A.3**

**Bidder Complies: Yes ( ) No ( )**

It is the intent of these specifications to secure competitive proposals to provide for the construction and delivery of one Fire Boat. These specifications detail the requirements for the design criteria of the specifications desired which has been researched to best fit the current needs of the Purchaser.

### **A.4**

**Bidder Complies: Yes ( ) No ( )**

In evaluating the bid proposals to determine which proposal is the most advantageous, these major items shall be considered. Commitment for delivery time, length and terms of warranties, manufacturer's location and track record, location of post delivery service and parts, compliance with bid specifications, completeness of bid and information supplied, etc. The department is seeking proposals from manufacturers of quality equipment with a documented history for a quality final product and post delivery service.

### **A.5**

**Bidder Complies: Yes ( ) No ( )**

If a bidder represents more than one (1) manufacturer, they may bid one (1) or more manufacturer meeting the specifications.

**A.6**

**Bidder Complies: Yes ( ) No ( )**

These specifications, together with any other documents required herein, shall be included in the final contract. Each bidder shall submit a copy of their contract form. The Purchaser reserves the right to reject a bid based on unacceptable provisions of a bidder's contract.

**A.7**

**Bidder Complies: Yes ( ) No ( )**

Units proposed shall closely meet the specific requirements and intent of the requirements as specified herein. All items of these specifications shall conform to the character of the proposed equipment, and the purpose for which it is intended. Delivery shall be an important subject of evaluation. Delivery and acceptance by the Purchaser of the Fire Boat's bid specified components shall not exceed one hundred and fifty (150) calendar days or less from signing of the agreement. **Exceptions may be listed, but not necessarily accepted.**

**A.8**

**Bidder Complies: Yes ( ) No ( )**

All bids must be signed by an officer of the manufacturing company or by an officer of an authorized distributor. Failure to do so shall cause the bid to be considered non-responsive and rejected. **No Exceptions.**

**A.9**

**Bidder Complies: Yes ( ) No ( )**

These specifications are based upon design and performance criteria which have been developed by the Purchaser as a result of extensive research and careful analysis of the Purchaser's needs. Proposals taking total exception to the bid specifications shall not be considered by the Purchaser. Further, major exceptions to the specification shall not be accepted. Certain other exceptions may be accepted if they are equal or superior to that which is specified. Bids with no exceptions may be given preference over those with exceptions. The Purchaser shall determine which (if any) exceptions, other than those for items labeled "No Exceptions," are acceptable. This determination shall be final.

**A.10**

**Bidder Complies: Yes ( ) No ( )**

Each bidder shall indicate compliance with these specifications by checking the bidder compliance question within each section of the specifications. Checking "YES" to that section shall mean full compliance with all portions of that paragraph. Checking "NO" shall mean an exception or clarification of any sort is being taken to all or part of that paragraph. Failure to comply with these instructions may be grounds to disqualify a bid from consideration. Where it is specifically stated, "**No Exceptions**", none shall be tolerated and may be cause for immediate rejection of bid. Bidder must underline in red ink any portion of the section which will not be provided as specified. All exceptions must be fully explained on a separate page, giving reference to the page number and the section where the exception is being taken. Sufficient explanation and documentation shall be provided so that this agency may evaluate exception.

**A.11**

**Bidder Complies: Yes ( ) No ( )**

Exceptions shall be referenced to the paragraph, page number and item number of these specifications where the item appears, and drawings or photographs and technical information about the exception shall be provided with the bid proposal. Any exceptions taken may be considered during the bid evaluation process. The Purchaser shall be the sole judge as to the

acceptability of any of the items listed as exceptions, and the decision of the Purchaser shall be final. **No Exceptions.**

**A.12** **Bidder Complies: Yes ( ) No ( )**  
Any bidder who takes few or no exceptions with the intent of requesting substantial changes in material or design features shall be subject to prosecution for “Bait and Switch” Fraud to the fullest extent of applicable State and Federal law.

**A.13** **Bidder Complies: Yes ( ) No ( )**  
Proposals taking total exception to these specifications shall not be considered.

**A.14** **Bidder Complies: Yes ( ) No ( )**  
The supplier/dealer shall comply with all Federal Equal Employment Opportunity (EEO) statutes where relevant or applicable, to the end that no person shall, on the grounds of race, color, creed, age, sex, or marital status, sensory, mental or physical handicap or national origin, be excluded from participation in, or be deprived of the benefits of, or be otherwise subjected to discrimination. **No Exceptions.**

**A.15** **Bidder Complies: Yes ( ) No ( )**  
The bidder and apparatus manufacturer shall certify that there is no litigation or pending litigation against either the bidder or manufacturer that shall interfere or delay the construction or delivery of the apparatus as specified. Bids may be rejected on the basis listed above. **No Exceptions.**

**A.16** **Bidder Complies: Yes ( ) No ( )**  
As a result of the selection of a vendor to supply products and/or services to the Purchaser, the Purchaser is neither endorsing nor suggesting that the vendor's product is the best or only solution. The vendor agrees to make no reference to the Purchaser in any literature, promotional material, brochures, sales presentation or the like without the express written consent of the Purchaser. All materials submitted in response to this request become the property of Island County Fire District #1. Selection or rejection of a response does not affect this right. **No Exceptions.**

**A.17** **Bidder Complies: Yes ( ) No ( )**  
Any information contained in the bid submitted that is proprietary must be clearly designated. Marking the entire bid as proprietary will be neither accepted nor honored. If a request is made to view a vendor's bid, the Purchaser will comply according to the Open Public Records Act, Chapter 42.17 RCW. If any information is marked as proprietary in the proposal, such information will not be made available until the affected vendor has been given an opportunity to seek a court injunction against the requested disclosure. **No Exceptions.**

**A.18** **Bidder Complies: Yes ( ) No ( )**  
The fire boat and equipment must meet the specific requirements and the intent of the requirements as specified herein. All items of these specifications shall conform to the character of the proposed fire boat and the purpose for which it is intended.

**A.19**

**Bidder Complies: Yes ( ) No ( )**

Each bidder shall furnish satisfactory evidence of the manufacturer's ability to construct, supply service, parts, and provide technical assistance for the vehicle specified. Bidder shall provide name, address, and phone number of the nearest facility which meets the following criteria:

1. Facility is under direct control of bidder to insure prompt service.
2. Facility has the needed equipment to make structural repairs.

**A.20**

**Bidder Complies: Yes ( ) No ( )**

The manufacturer shall defend any and all suits and assume all liability for any claim against the purchaser for the use of any patented process, device, or articles forming any part of the emergency vehicle proposed. Each bidder shall supply proof of \$5,000,000 product liability and facility insurance or show proof of being listed on manufacturer's \$5,000,000 product liability and facility insurance policy.

**A.21**

**Bidder Complies: Yes ( ) No ( )**

The vessel shall be tested and approved prior to delivery and all records of same shall be submitted at time of delivery. Bidders shall state the amount of hours the outboard motors will have on them at the time of delivery.

Approximate hours at delivery: \_\_\_\_\_

**A.22**

**Bidder Complies: Yes ( ) No ( )**

The manufacturer shall supply one (1) copy of parts, service, and operational manuals at delivery of the proposed fire boat. Manuals shall include "As Built" body wiring diagrams.

**A.23**

**Bidder Complies: Yes ( ) No ( )**

Bids shall be addressed and submitted in accordance with the "Call For Bid Cover Letter". Bid envelope must be identified with the words "**Fire Boat Bid**", the opening date, and time on the face of the envelope.

**A.24**

**Bidder Complies: Yes ( ) No ( )**

All bid prices shall be F.O.B. destination on a delivered and accepted basis of the finished vehicle. If a drive out allowance is allowed, it will be shown on the proposal page as a separate deduct amount, complete with details explaining the drive out procedure.

**A.25**

**Bidder Complies: Yes ( ) No ( )**

The successful bidder will be responsible for preparing and maintaining a record file of all parts and assemblies used to manufacture the fire boat. These records shall be maintained in the factory of the bidder for the life of the apparatus. File shall contain copies of any and all reported deficiencies, all replacement parts required to maintain the apparatus, and original purchase documents including specifications, contract, invoices, quality control reports, and final delivery acceptance documents.

**A.26**

**Bidder Complies: Yes ( ) No ( )**

Due to the technical nature of this project, bidders are required to provide detailed drawings and detailed specifications of exactly what they are proposing. Bids not providing these required support documents shall be deemed non-responsive and rejected.

Drawings shall include five (5) exterior views showing lights, equipment, stripes, lettering, etc. and four (4) interior drawings showing cabinets, benches, equipment placement, etc.

The use of standard drawings and standard specifications or copies of bid drawings does not constitute detailed drawings and detailed specifications and shall not be considered. In order to make evaluations of proposals as quick and concise as possible, manufacturers detailed specifications shall be in the same order as the bid document. Minor details of construction and materials, where not otherwise specified, are left to the discretion of the vendor, who shall be solely responsible for the design and construction of all features.

**A.27**

**Bidder Complies: Yes ( ) No ( )**

Some items have been specified by brand name or model number. These have been carefully selected because of their reliability, the availability of parts and service, or uniformity with this department. In order to be responsive, items specified by brand name and or part number named shall be contained in bid proposals.

**A.28**

**Bidder Complies: Yes ( ) No ( )**

The purchaser reserves the right, before awarding the bid, to require a bidder to submit evidence of their qualifications as may be deemed necessary.

**A.29**

**Bidder Complies: Yes ( ) No ( )**

Manufacturer shall warrant new vessels of its own manufacture against defective workmanship and materials for a period of at least two years from the date of delivery to the purchaser. A lifetime warranty with limitations clearly listed shall be provided. Under this warranty, manufacturer's liability is limited to furnishing purchaser, without cost, parts and labor required to replace defective material or workmanship when there is no indication of misuse, neglect, improper maintenance, accident, or overloading the apparatus. Defects shall be reported to Vendor in writing by the purchaser within the warranty period. Parts and labor will be supplied after inspection by an authorized agent of the manufacturer. Defective parts shall be returned prepaid by purchaser to Vendor when requested. Warranty shall begin upon acceptance of the manufactured apparatus by the purchaser. All warranties included with this proposal shall be provided by the respective manufacturer and included with bid proposal.

**A.30**

**Bidder Complies: Yes ( ) No ( )**

Complete details of the manufacturers' warranty shall be provided with the bid proposal. All standard and available warranties shall be transferred to the Purchaser with the assistance of the manufacturer.

**A.31**

**Bidder Complies: Yes ( ) No ( )**

All bidders may be required to provide bid security in the amount of ten percent (10%) of the total bid price, payable by bidder to the purchaser. Such security may be in the form of a bid bond in form and from a surety company reasonably acceptable to purchaser, a cashier's check,

or other security acceptable to purchaser. Bonds which do not show the bidder as “principal” shall be rejected as unenforceable and bid deemed non-responsive.

In case of failure or refusal of the successful bidder to enter into a contract, the bid security submitted with the bid may be forfeited as liquidated damages because of such a failure.

**A.32**

**Bidder Complies: Yes ( ) No ( )**

The successful bidder may be required to execute and deliver to the purchaser a Performance Bond in the amount of 100% of the contract price, in form and from a surety company reasonably acceptable to purchaser. The bond shall show the bidder as the “principal” and provide for a 100% guarantee that the bidder will deliver the apparatus and equipment per the bid specifications. The bond shall extend to the warranty provided by the bidder/manufacturer for one (1) year past delivery date, beyond which time the bidder/manufacturer will maintain continued responsibility for the remaining term of the warranties. Bidder shall state cost of such bond on price sheet. Requested bonds will only be acceptable if the bidder is listed as the principal on the bonds. Bonds from manufacturers will not be acceptable unless they are the bidder and will be a party to the contract.

**A.33**

**Bidder Complies: Yes ( ) No ( )**

Bidder shall allow for a minimum of one (1) inspection visit for two (2) representatives of this Purchaser at any time prior to the completion of the fire boat. Air and or ground transportation, meals and lodging shall be at the cost of the Purchaser.

**FORCE MAJEURE**

The Vendor shall not be charged with liquidated damages or any excess cost when delay in delivery of goods is due to:

1. Any preference, priority of allocation order duly issued by the Government;
2. Unforeseeable cause beyond the control and without the fault, or negligence of the Vendor, restricted to acts of God, or of the public enemy, acts of the Buyer, acts of another Contractor in the performance of a contract with the Buyer, fire, flood, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather; and
3. Any delays of subcontractors occasioned by any of the causes specified in the two immediately preceding clauses. Provided that the Vendor shall, within seven (7) days from the beginning of such delay, notify the Buyer, in writing, of the causes of the delay whereupon the Buyer shall ascertain the facts and extent of the delay and notify the Vendor within a reasonable time of its decision in the matter.

**INTER-LOCAL AGREEMENT**

Pursuant to Revised Code of the Washington (RCW) 39.34.030(5), any public agency or agencies in Washington may purchase or otherwise utilize this contract provided the public agency or agencies that awarded the original contract complied with all statutory notice and contracting requirements.

Public or purchasing agencies from Oregon and Washington may utilize this contract for interstate cooperative procurements, according to the requirements of ORS 279a.220 and RCW 39.34.

## **SECTION B-WRITTEN PROPOSAL**

### **B.0**

**Bidder Complies: Yes ( ) No ( )**

Each bid shall be accompanied by a detailed description (Manufacturer's proposal) of the work and equipment it proposes to furnish. It is the intent of these specifications to provide for the delivery of a complete and sound Fire Boat package as specified. Minor details of construction and materials, where not otherwise specified, are left to the discretion of the contractor, who shall be solely responsible for the design and construction of all features.

### **B.1**

**Bidder Complies: Yes ( ) No ( )**

Some items in these specifications may have been specified by brand name or model number. These have been carefully selected because of their quality, reliability, and availability of replacement locally. In order for proposals to be considered responsive, equipment specified, or approved equals shall be contained in bid proposals.

### **B.2**

**Bidder Complies: Yes ( ) No ( )**

All proposal specifications shall be submitted in the same order as herein specified. This shall facilitate the comparison of bids. Failure to comply with this requirement shall result in rejection of the bid. **No Exceptions.**

### **B.3**

**Bidder Complies: Yes ( ) No ( )**

The Purchaser shall be the sole judge as to the acceptability of any item proposed as an equivalent to any specified item. Supporting technical information, literature, manuals, samples & other support material shall be provided with proposal on items not provided in accordance with the specifications.

## **SECTION C-SPECIAL CONDITIONS**

No bid shall be considered unless the bidder can meet the special conditions stated herein.

### **C.0**

**Bidder Complies: Yes ( ) No ( )**

The bidder/dealer shall be the authorized distributor of the equipment proposed, and shall provide a notarized statement as to such with the bid proposal. Bids not complying with this provision are not acceptable. **No Exceptions.**

## **SECTION D-PRICE-PAYMENT-DELIVERY**

### **D.0**

**Bidder Complies: Yes ( ) No ( )**

All prices quoted shall be valid for a period of not less than ninety (90) days after bid opening.

### **D.1**

**Bidder Complies: Yes ( ) No ( )**

All bids shall be submitted on the enclosed bid form of these specifications. The form shall be completely filled out with all information requested, or the bid may be rejected as unresponsive. **No Exceptions**

**D.2**

**Bidder Complies: Yes ( ) No ( )**

Total price on specified bid form shall include all items and components as listed in these specifications. Listing any items contained in these specifications as an extra cost item, unless otherwise specified, shall automatically be cause for rejection. Pre-payments options (if available) shall be included in the proposal.

**D.3**

**Bidder Complies: Yes ( ) No ( )**

Any erasures, strikeovers and/or changes to prices written in numerals shall be initialed by the bidder. Failure to initial may be cause to reject the bid as irregular and disqualified from consideration.

**D.4**

**Bidder Complies: Yes ( ) No ( )**

Bidders shall state the maximum delivery time based on number of calendar days from date of the signed agreement by the Purchaser. The delivery and final acceptance by the Purchaser of the Fire Boat shall be within one hundred and fifty (150) days or less after signing of a formal agreement. Penalty fees of one hundred dollars (\$100) per day shall be assessed for late deliveries past this time frame, to be taken off of the final purchase price.

**D.5**

**Bidder Complies: Yes ( ) No ( )**

Before final acceptance of the bid package, the Fire Boat shall be tested in the presence of an authorized representative (s) of the Purchaser.

**D.6**

**Bidder Complies: Yes ( ) No ( )**

In the event that any of the units fail to meet the test requirements on first trials, second trials may be made within thirty (30) days of the date of the first trials. Housing or storing the unit shall not constitute acceptance of the unit until testing is completed.

**SECTION E-CONTRACT AWARD**

**E.0**

**Bidder Complies: Yes ( ) No ( )**

Bids received shall be evaluated by the Purchaser using the following criteria:

(A) Completeness of the proposal [i.e., the degree to which it responds to all requirements of these specifications].

(B) Bidders demonstrated qualifications and capabilities including ability to perform warranty work.

(C) Design and engineering reliability of major structural components, including ease of maintenance.

(D) Qualifications and capabilities of the manufacturer to produce the described equipment.

(E) Reasonableness of cost. The Purchaser reserves the right to reject any and all bids based on cost and budgetary confinements.

**E.1** **Bidder Complies: Yes ( ) No ( )**  
The Purchaser reserves the right to reject any or all bids.

**E.2** **Bidder Complies: Yes ( ) No ( )**  
The final contract may be awarded to the responsible bidder most closely meeting the purchaser's attached specifications, based upon the criteria of the Purchaser.

**E.3** **Bidder Complies: Yes ( ) No ( )**  
The Purchaser also reserves the right to waive any informalities, irregularities and technicalities in procedure. The Purchaser is not bound to accept the low bid.

**E.4** **Bidder Complies: Yes ( ) No ( )**  
Bidders shall submit manufacturer's standard purchase contract with bid proposal, for the review of the Purchaser.

### **SECTION F-WARRANTIES**

**F.0** **Bidder Complies: Yes ( ) No ( )**  
Each bidder shall submit a copy of the warranty to be supplied with the completed vessel. The warranty shall be reviewed for exceptions and limitations. It must meet or exceed the minimum warranties specified below:

**F.1** **Bidder Complies: Yes ( ) No ( )**  
**General Warranty:** The bidder shall warranty the fire boat to the original Purchaser against defects in material and workmanship for a period of two (2) years from the date of delivery to the original Purchaser. This is to be, at minimum, a limited warranty, to include parts & labor.

**F.2** **Bidder Complies: Yes ( ) No ( )**  
Complete details of the manufacturers' warranty shall be provided with the bid proposal. All standard and available warranties shall be transferred to the Purchaser with the assistance of the manufacturer.

**F.4** **Bidder Complies: Yes ( ) No ( )**  
Parts for repair of the Fire Boat shall be available for a minimum of 7 additional years after the purchase date.

### **SECTION G-MATERIAL AND WORKMANSHIP**

**G.0** **Bidder Complies: Yes ( ) No ( )**  
All equipment provided by the Vendor shall be guaranteed to be new and of current manufacture, unless specified otherwise, to meet all requirements of these specifications, and to be in intended use condition at time of acceptance.

**G.1** **Bidder Complies: Yes ( ) No ( )**  
All workmanship shall be of the highest quality and accomplished in a professional manner so as to insure a functional apparatus with an aesthetic appearance.

**G.2**

**Bidder Complies: Yes ( ) No ( )**

All materials used shall be of the highest quality available. Second rate or poor quality components are not desired by the Purchaser. The Purchaser shall be the sole judge of quality materials and workmanship, as judged by inspection of deliveries within the State of Washington.

**SECTION H-PURCHASER’S DESIGNATED CONTACT:**

**H.0**

**Bidder Complies: Yes ( ) No ( )**

For questions regarding these specifications or the bidding process, bidders may contact Assistant Chief Darin Reid at (360) 629-2184, during normal office hours, Monday through Thursday.

**H.1**

**Bidder Complies: Yes ( ) No ( )**

Contact with any elected officials of the Purchaser regarding these specifications or bid process for the duration of the bid process is discouraged.

**SECTION I-POST BID ACCEPTANCE CHANGE ORDERS:**

**I.0**

**Bidder Complies: Yes ( ) No ( )**

Any change orders requested by either the Purchaser or Vendor after bid acceptance must be made solely by the Purchaser’s designated contact person.

**I.1**

**Bidder Complies: Yes ( ) No ( )**

All change orders by the Purchaser must be in writing or by email originating from the Purchaser’s designated contact. Vendor change requests that vary from the bid specifications must be approved in writing or by email originating from the designated contact listed by the Purchaser.

**CAMANO ISLAND FIRE AND RESCUE  
Fire Boat Specifications**

**1. HULL DIMENSIONS**

**Bidder Complies: Yes ( ) No ( )**

- a. Center length: 26'
- b. Dead rise: 20 / 55 degree
- c. Chine Beam: 8'
- d. Beam: 8' 6"
- e. Side Height: 35"
- f. Bottom: .250" 5086 aluminum
- g. Transom: .250" 5086 aluminum
- h. Sides: .190" 5086 aluminum
- i. Step chine: 6"

**2. TRAILER**

**Bidder Complies: Yes ( ) No ( )**

- a. 2008 EZ-Loader 8500# tandem axle, galvanized trailer with surge/disc brakes 2 axle
- b. Spare tire and carrier

**3. ENGINES**

**Bidder Complies: Yes ( ) No ( )**

- a. 2008 Yamaha F150 TXR
- b. 2008 Yamaha LF150 TXR

**4. ENGINE OPTIONS**

**Bidder Complies: Yes ( ) No ( )**

- a. LH aluminum propeller with final pitch selected post sea trial
- b. RH aluminum propeller with final pitch selected post sea trial
- c. Remote oil bottles with remote deck fill
- d. Two multifunction tachometers one per engine
- e. Two trim gauges one per engine
- f. Two volt meters one per engine
- g. One deluxe, twin binnacle control with Teleflex Extreme shift and throttle cables
- h. Dual engine key switches with warning buzzers
- i. Wire harness, engine harness, power harness, and ignition and trim harness, lanyards

**5. STEERING OPTIONS**

**Bidder Complies: Yes ( ) No ( )**

- a. Uflex or comparable hydraulic steering
- b. Stainless steel heavy duty tie bar
- c. Uflex or comparable hydraulic helm or equal
- d. All hydraulic hoses

## 6. FUEL

**Bidder Complies: Yes ( ) No ( )**

- a. 120 gallon aluminum fuel tank
- b. Two RACOR 10 micron fuel water separators
- c. All fuel lines, clamps
- d. Three pick ups and two vents on fuel tank

## 7. HULL OPTIONS

**Bidder Complies: Yes ( ) No ( )**

- a. Off shore bracket for twin engines .190 sides and top with .375" plate at engine mounting surface 5086 aluminum
- b. Extend bottom to accommodate off shore bracket
- c. 6" x 6" zinc mounting bracket on aft of offshore bracket
- d. 1" aluminum threaded drain plug
- e. Access hatch in top of offshore bracket for rigging engines
- f. Trim tab brackets made from .375" aluminum welded at transom
- g. 9" flat top gunwales
- h. Welded 10" aluminum rope cleats
- i. 24" wide outboard swing down door with folding ladder and stainless over center latches on port side
- j. 8' cabin with forward leaning windshield
- k. 4" offset isle way to starboard side
- l. Area fwd of forward leaning wind shield to be a working surface
- m. Bow rails not to interfere with fire monitor operations
- n. Radar arch 14" tall with .250" plate for mounting radar and anchor light
- o. .160 plates on outboard sides of radar arch for mounting antennas
- p. Cradle to mount stokes stretcher on top of cabin roof
  - 1. Stokes make and model number: Ferno Model 71 Basket Litter
- q. Alaskan bulkhead with 30" wide door opening and three windows
- r. Fabricated bolt in dog house for fire pump with a hinged access lid – TO OPEN TO THE REAR
- s. Soft patch over fuel tank for service needs
- t. Self bailing deck with scupper ponds and scupper valves
- u. Cabin roof bracing to accommodate persons and gear
- v. Wire ways from radar arch to dash area
- w. Wire ways from transom to dash area
- x. Install all fire pump piping under deck and route to specified locations
  - 1. Plumb into main fuel tank through a separate fuel filter with shutoff valve.
- y. Install through hull above exhaust for fire pump engine. Exhaust shall disperse under the waterline and have backflow protection
- z. Install low point drain for fire pump drain
- aa. Bow roller with retaining pin
- bb. Delete bow anchor locker and put in an aluminum bow hatch inside the cuddy to access the monitor. Hatch shall be watertight, aft hinged, made of aluminum with

enough support to withhold 300lbs weight, be opened and latched from inside the cuddy and to be supported by struts when open with the following dimensions:

1. Length: 30 inches
2. Width: 30 inches

- cc. Dash pod to accommodate gauges (fuel to be included), steering helm, controls, key switch
- dd. Welded bracket for electronics overhead fwd of STBD helm

## 8. WINDOWS

**Bidder Complies: Yes ( ) No ( )**

- a. Diamond seaglaze bolt in sliding side windows and sliding aft entry door
- b. All glass to be .250" tempered clear
- c. Windows w/ rubber mounting not acceptable
- d. Two piece wind shield

## 9. OUTFITTING OPTIONS

**Bidder Complies: Yes ( ) No ( )**

- a. Installation of engines, controls, cables, harnesses
- b. Installation of all steering and components
- c. Three red / white over head dome lights inside cabin; one at helm, over chart table and over center seat of starboard side
- d. Dual trumpet horn mounted to roof top STBD side fwd
- e. 2000 GPH bilge pump with float switch mounted in off shore bracket with manual switch at dash
- f. Dual self parking windshield wipers with individual switches at dash
- g. Navigational lights mounted to side of cabin with switch at dash
- h. Anchor light mounted to radar arch with switch at dash
- i. Install four 3" x 5" halogen deck lights locations to be decided
- j. Install one Jabsco 135sl remote search light to center of cabin roof fwd bill or equal
- k. Install remote spotlight control switch at dash in a user friendly area for access from both sides
- l. 12 volt, 5 amp outlet at helm
- m. Install sea strainer for fire pump that is accessible for cleanout while vessel is in water
- n. 30 amp shore power with 50' chord set, breaker panel, galvanic isolator, and one outlet mounted inside cabin. Shore inlet STBD side
- o. Pre wire for VHF radio and coil over head under ceiling panel
- p. Additional blue sea 8 switch panel installed overhead STBD side
- q. Install 6 led courtesy lights in aft deck area
- r. Vinyl covered .750" MDO ply wood floor boards inside cabin fastened with stainless fasteners
- s. Xantrex Freedom 10 inverter / charger with remote panel mounted inside cabin 1000w tie into ac panel
- t. Port a Potty in aft port side seabox with folding or removable seat to access Port a Potty for use and removal.

1. A shower curtain style canvas curtain shall be installed for privacy
- u. Diamond seaglaze window for fwd head compartment bulkhead
- v. Carpet interior hull sides from Alaskan bulkhead to bow area
- w. Two fans to help with defogging front windshield with switches on drivers dash
- x. Raw water washdown installed

## 10.ELECTRONICS

**Bidder Complies: Yes ( ) No ( )**

- a. Install all 12v dc and 120v ac wiring
- b. Fused at battery, 8 gauge wire; 2 red and 2 black from the battery compartment to overhead for radio installation

## 11.UPHOLSTERY/SEATING

**Bidder Complies: Yes ( ) No ( )**

- a. Heavy duty mariner suspension seat mounted to an aluminum storage box at starboard helm. Chart table to be mounted behind this seat with heavy duty mariner suspension seat mounted to an aluminum storage box located at aft cabin wall for access to chart table.
- b. 3 Custom, Removable backrest seats for PORT side. Fwd Passenger and aft (middle passenger to have removable back rests. AFT seat on Port side to have bolt-on backrest (bolted to aft cabin wall.). Seats mounted to aluminum storage boxes.
  1. This configuration shall accommodate above listed stokes stretcher (Article 7.P.1) and shall have a 4 – point anchoring system for stabilizing the stokes

## 12.PAINT OPTIONS

**Bidder Complies: Yes ( ) No ( )**

- a. Charcoal zolatone cabin interior or equivalent
- b. Matson grey floor grip (no-skid) or equal on all walking surfaces
- c. (Color to be decided) lower Polyurethane exterior side paint
- d. (Color to be decided) upper Polyurethane exterior side paint
- e. (Color to be decided) exterior Polyurethane cabin paint
- f. Side aluminum extrude rub rails

## 13.PUMP INSTALATION

**Bidder Complies: Yes ( ) No ( )**

- a. Purchaser shall supply the following equipment where the vendor shall be required to install supplied fire pump and all wiring, piping and valves in the following manor:
  1. Water pump and motor:
    1. To be installed in the aft section of the vessel parallel along the transom

2. Pump and motor to be covered by an aluminum doghouse which shall withstand at least 300 lbs. of weight
2. Monitor
  1. To be installed on the bow of the vessel
3. Configuration for the pump and monitor shall be as listed in Article 7, hull options
4. Pump and engine specifications:
  1. Engine;
    - a. WESTERBEKE
    - b. M/N – W-70-GAWP
    - c. SPEC-BOBTAIL – 742385-E 601
  2. Pump;
    - a. DARLEY
    - b. S/N – 52404
    - c. M/N – HEW
    - d. GPM – 500
  3. Pump Panel
    - a. To be mounted at helm, to include:
      - i. Throttle
      - ii. Governor
      - iii. Relief valve
      - iv. Strainer
      - v. Primer
        1. Primer to be plumbed for exterior draining
  4. Provided foam eductor piping must be plumbed into 5-1/2 gallon bow tank fillable from the outside bow deck through a SeaDog fill top, part number: 351110
5. Please see “Attachment A” for a picture of the actual pump, engine, eductor piping and monitor. This equipment can also be inspected by the Vendor on request for the purposes of providing an accurate bid spec. All equipment shall be given to the selected bidder upon request.

**14. OTHER SPECIFICATIONS**

**Bidder Complies: Yes ( ) No ( )**

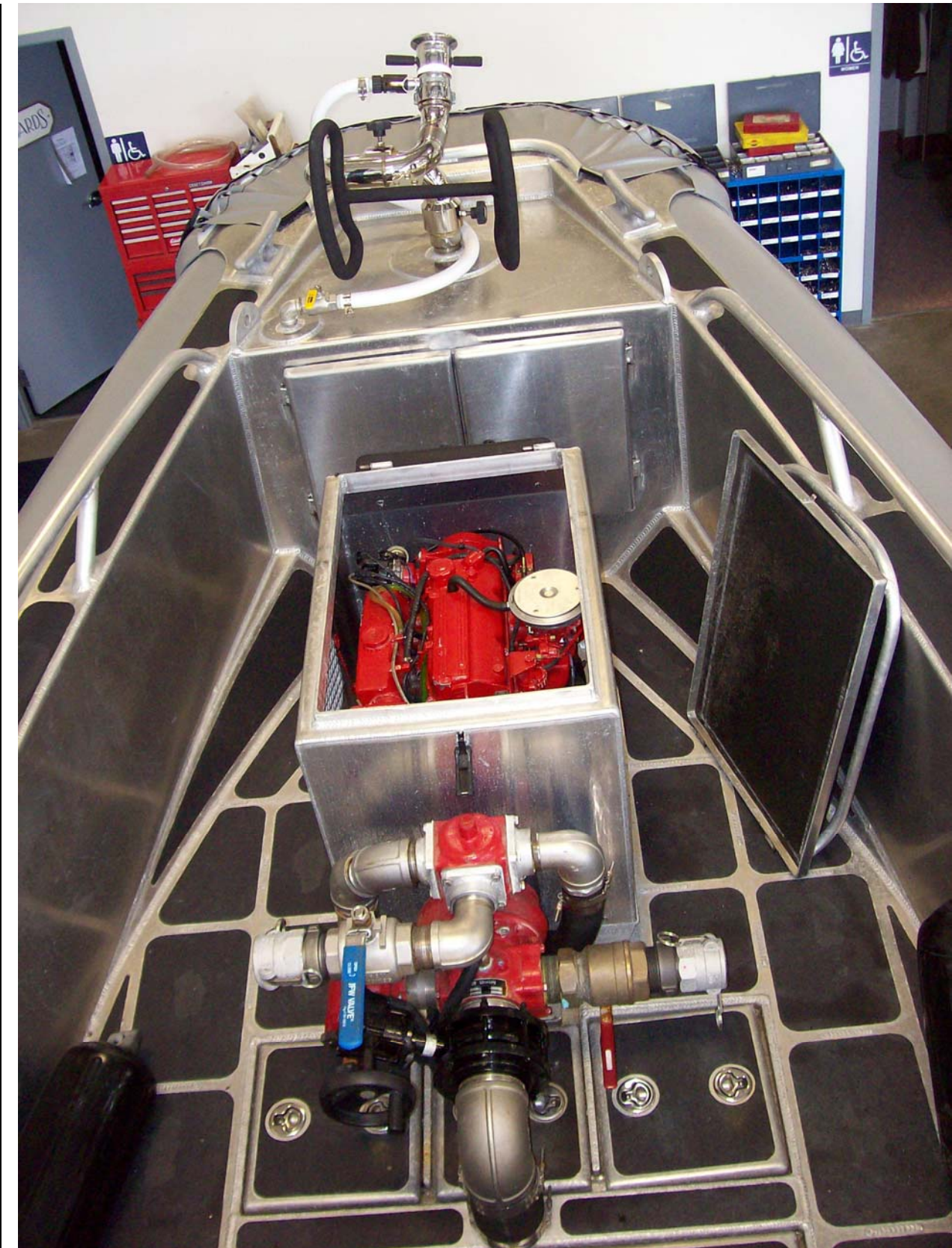
- a. End product shall meet all United States Coast Guard specifications for vessel of this make and size
- b. End product shall have a zero degree list with fuel onboard
- c. Excessive or dangerous chine walking at any speeds shall not be accepted

**15. PURCHASERS RESPONSIBILITIES**

**Bidder Complies: Yes ( ) No ( )**

- a. Vendor understands that the Purchaser shall purchase and install the additional following items and are not to be included in the bid:
  1. Complete radar and mapping GPS unit
  2. Marine VHF radio
  3. Hailing PA and siren to include speaker
  4. Whelen emergency warning lights

**ATTACHMENT A**



**Fire Pump, Engine & Monitor with Foam Eductor Hose**