

INVITATION FOR BID
21 Foot Rigid Inflatable Beam Boat,
Hybrid Collar Design and Trailer

THURSTON COUNTY
CENTRAL SERVICES DEPARTMENT
FLEET SERVICES DIVISION

Issued: June 29, 2017

Bids Due: July 18, 2017 @ 12:00 p.m. PDT

Location where bids will be received: Thurston County
2000 Lakeridge Drive SW, Building 1, Room 032
Olympia, WA 98502

FOR BID SUBMISSION QUESTIONS ONLY CONTACT:
Bryon Newby, Fleet Operations Crew Chief
(360) 867-2443

1. STATEMENT OF PURPOSE

Thurston County Central Services Department, Fleet Services Division is seeking bids from qualified vendors to provide the inflatable boat and trailer as detailed in the following scope and specifications.

2. PROJECT SCOPE AND CONDITIONS

The scope of this project includes, but is not limited to, manufacturing, furnishing and delivery to Thurston County, quantity of one (1) 21 Foot Rigid Inflatable Beam Boat, Hybrid Collar Design with a minimum 8 Foot 6 Inch Beam (including collar) and Trailer that meets or exceeds the specifications included in this Invitation For Bid (IFB). Only new models in current production, built for the U.S. market and in common usage will be considered in the award. Bid pricing shall include cost of the new unit less the trade-in value for the specified County equipment.

3. SPECIFICATIONS

Bidder shall submit bids to include the specified items listed in Attachment A.

3.1 Minimum Specifications: 21 Foot Rigid Inflatable Beam Boat, Hybrid Collar Design with a minimum 8 Foot 6 Inch Beam (including collar) and Trailer. Printed literature and specifications describing the equipment offered shall be included with the bid. All recent changes to standard features and/or changes required for the intended use shall be included. All accessories required by these specifications shall be identical in quality and design to those normally supplied for sale through regular commercial channels.

3.2 To be eligible for award, bidder must indicate whether the equipment included in the bid meets, exceeds, or deviates from the specifications. Bidder shall use the "Check if as Specified" column or explain any deviations fully on the Boat Bid Form. Use of additional sheets is acceptable if necessary.

3.3 The Bid shall be a firm offer for a period of 365 days following the due date specified, and it may be accepted by Thurston County at any time within 90 days.

4 SUCCESSFUL BIDDER RESPONSIBILITIES

4.a SERVICE FACILITIES

4.a.1 **Service Capability:** Successful Bidder, if other than the manufacturer, shall be an authorized distributor, dealer or service representative that has the authority to sell the manufacturer's products and have facilities, skilled personnel, and parts available to completely service, maintain, overhaul and repair the equipment set out in this IFB within the local area (150 mile radius of the Tilley Road

Shop).

4.a.2 **Parts Availability:** Successful Bidder shall agree to maintain an adequate stock of routine replacement parts and shall be capable to make deliveries within 24 hours if requested to do so.

4.a.3 **Pricing:** Successful Bidder shall guarantee that parts prices will be as low as such parts that are sold to any other customer. If at any time the prices are increased or decreased to the general trade it is understood that Thurston County shall not pay a higher price than any other customer, effective with the date of such price increase or decrease to the general trade.

4.b WARRANTY

4.b.1 The Successful Bidder shall provide a Lifetime Warranty on the hull and for a period of three (3) years from the date of final acceptance, or 36,000 miles, whichever occurs first, the Successful Bidder will, at his/her own expense and without cost to Thurston County, replace all defective parts and make any repairs that may be required or made necessary by reason of defective material or workmanship.

4.b.2 The Successful Bidder shall warrant that all equipment provided under this IFB shall be fit for the purposes for which intended, for merchantability, and shall conform to the requirements and specifications herein. Acceptance of any equipment and incidental inspection by Thurston County shall not alter or affect the obligations of the Successful Bidder or the rights of Thurston County.

4.b.3 Thurston County will make a reasonable attempt to deliver the equipment to the Successful Bidder's service facility for warranty repairs or bear cost of transportation of parts and servicemen to the equipment location. However, if Thurston County is unable to deliver the equipment, the Successful Bidder shall come to the location of the equipment to perform the warranty repairs.

4.c DELIVERY

Delivery of the equipment shall be made during Tilley Road Shop normal work hours. Thurston County reserves the right to refuse shipment when delivered after normal working hours. Equipment shall be shipped FOB Tilley Road Shop freight prepaid and included in price. In no case shall Successful Bidder initiate performance prior to receipt of written authorization from the Thurston County Coordinator. Expenses incurred otherwise shall be borne solely by the Successful Bidder.

4.d INSPECTION AND REJECTION

Thurston County's inspection of all equipment upon delivery is for the sole purpose of identification. Such inspection shall not be construed as final acceptance, or as acceptance of the equipment, if equipment does not conform to the requirements set forth in this IFB. If there are any apparent defects in the equipment at the time of delivery Thurston County will promptly notify the Successful Bidder. Without limiting any other rights, Thurston County may require the Successful Bidder to:

- a. Repair or replace, at Successful Bidder's expense, any or all of the

damaged equipment, or

- b. Refund the price of any or all of the damaged equipment, or
- c. Accept the return of any or all of the damaged equipment.

4.e **EQUIPMENT SERVICE/TRAINING**

Successful Bidder shall provide manufacturer's service training at the Tilley Road Shop for four (4) Thurston County employees, to assure efficient and economical performance and maintenance of the equipment to be purchased. Training shall consist of manufacturer's standard program designed for authorized service centers and/or pre-qualified staff. The training fee shall cover all costs of training and shall be included in the bid price. Thurston County shall not be responsible for any additional manufacturer's costs for training required pursuant to this section

4.f **TITLE AND RISK OF LOSS**

Regardless of FOB point, Successful Bidder agrees to bear all risks of loss, injury, or destruction of equipment ordered herein which occur prior to delivery and acceptance. Any loss, injury, or destruction shall not release the Successful Bidder from any obligation hereunder.

4.g **STATEMENT OF ORIGIN**

Equipment shall be delivered with a Statement of Origin and title application completely prepared.

5 COOPERATIVE PURCHASING

Pursuant to the Washington State Interlocal Cooperative Act, RCW 39.34, other governmental agencies may purchase equipment on this solicitation or contract in accordance with the terms and prices indicated therein if all parties are willing.

6 APPROXIMATE SCHEDULE AND PROCESS

Issuance of IFB	June 29, 2017
Due date for submission of bids	July 18, 2017
Select Apparent Successful Bidder	July 21, 2017
Issue purchase order	July 28, 2017
Delivery	April 1, 2018

7 PREPARATION AND SUBMISSION OF BIDS

Bids shall be made on a form identical to that provided. Copies of the form are acceptable. Separate forms are available upon request from the Thurston County Central Services Department.

Sales Tax: Bid prices shall not include Washington State Sales Tax (WSST).

Thurston County will add WSST onto the purchase order.

One original of the Bid Form (in addition to any additional information submitted by the bidder) must be received by no later than **12:00 p.m. PDT**, on July 18, 2017.

Fax, e-mail, hand-delivered, or mailed bids will be accepted until the date and time indicated above.

Enclose mailed bid documents in a sealed envelope and address to:

Thurston County Central Services Department, Fleet Services Division
RE: Hybrid Boat Invitation for Bid
2000 Lakeridge Drive SW, Bldg. 1, Room 032
Olympia, WA 98502-6045

Faxed bids shall be sent to: 360-867-2441

E-mailed bids shall be sent to: newbyb@co.thurston.wa.us

8 CONTACT INFORMATION AND QUESTIONS:

No information other than that set forth in this document and its attachments will be available prior to submitting responses.

9 PURCHASE ORDER

Thurston County will prepare and submit a purchase order to the successful bidder. In the event that the successful bidder fails, neglects or refuses to negotiate and/or enter into agreement with Thurston County, Thurston County may at its option terminate and cancel its action with the bidder and the purchase from that bidder shall become null and void and of no effect.

If Thurston County is unable to negotiate and execute a purchase with the successful bidder Thurston County reserves the right to open negotiations with the bidder with second lowest bid.

Incorporated by reference into the purchase order will be (a) all of the information presented in or with this IFB Bid and the bidder(s) response thereto, and (b) all written communications between Thurston County and the successful bidder.

10 COST OF BIDS

Costs incurred in preparing and presenting the bid may not be charged to Thurston County.

11 REJECTION OF BIDS

The Board of County Commissioners retains the right to reject any or all bids for good cause and in particular to reject a bid not accompanied by any data required by the Invitation for Bid or a bid in any way materially incomplete or irregular. Thurston County reserves the right at its sole discretion to waive minor administrative irregularities.

12 RIGHT TO CANCEL

Thurston County reserves the right to cancel or to reissue all or part of this IFB at any time without obligation or liability. This IFB does not obligate Thurston County to contract for the purchase of equipment specified herein.

13 PROCEDURES WHEN ONLY ONE BID IS RECEIVED

In the event only a single responsive bid is received, the County reserves the right to conduct an analysis of all information submitted in the bid. The sole Bidder shall provide information, data and other documentation as deemed necessary for the analysis.

14 WITHDRAWAL OR MODIFICATION

a. **After Bid submittal but prior to Bid opening:** The bidder may modify or withdraw his/her bid at any time prior to the due date and time set for bid opening by providing a written request to the Thurston County Coordinator from an authorized representative of the bidder.

b. **After Bid opening:** No bid shall be altered or amended. Thurston County may allow a bid to be withdrawn if the bidder demonstrates that the prices were miscalculated. A low bidder, who claims error and fails to enter into a contract with Thurston County, may not participate in bidding on the same equipment if the IFB is subsequently reissued by Thurston County.

Thurston County reserves the right to contact a bidder for clarification of bid contents.

15 NONDISCRIMINATION

Thurston County hereby notifies all respondents that it will affirmatively ensure that all will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against because of race, color, creed, ethnicity, religion, national origin, age, sex, marital status, veteran or military status, sexual orientation or the presence of any disability. Implementation of this policy shall be consistent with RCW 49.60.400.

THURSTON COUNTY CENTRAL SERVICES, FLEET OPERATIONS DIVISION

Bid Form: Bid response details are provided on Page 5 of the IFB		Ship To Address: (FOB Destination, Freight Prepaid, Allowed) Freight/shipping costs included in the bid price Thurston County Central Services, Fleet Operations Division At agreed upon predetermined location within Thurston County of Washington State.	
Contact Name: Bryon Newby		Required Delivery Date: April 1, 2018	
E-mail: newbyb@co.thurston.wa.us	Fax No. (360) 867-2441		
Bid must be received by: July 18th, 2017 12:00 p.m. PDT. Bid submission details are on page 5 of the IFB			
VENDOR BID FORM			
Vendor Name :		Name of Person providing Bid :	
Any and all questions must be directed to Bryon Newby @ newbyb@co.thurston.wa.us Any vendors that make contact with anyone outside of the Thurston County Central Services contracts and purchasing office could result in their bid being disqualified.			

Thurston County Central Services

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VENDOR INFORMATION – PF160519JA			
Vendor Name :		UBI No.	Statewide Vendor Number:
Vendor Street Address:		Vendor Mailing Address (if different):	Federal TIN/SSN :
E-mail :		Telephone No	Fax No.
Vendor's Proposed Delivery Date :		Prompt Payment Discount: ____% discount for payment within ____ days	
OMWBE Minority or Women-Owned Business Certification Number (if applicable):		Department of Veteran Affairs Veteran-Owned Business Certification Number (if applicable)	
Type/Print Name of Person Signing Bid:		Authorized Signature Required (actual, not digital) and DATE Signed :	

INSTRUCTIONS FOR BIDDERS

1. This Invitation for Bid (IFB) is not an order.
2. Complete all pages of this form to respond to this request. Failure to complete and use this form may result in rejection of a vendor's bid.
3. Responses for the items indicated must be returned by no later than the date and time indicated.
4. Bidder acknowledges they have read and understand the entire IFB and agrees to comply with its terms and conditions by submitting its Bid.
5. Bidder represents it has the authority to bind the company named below to the Bid submitted and any purchase order that may be issued as a result of this IFB.
7. By submitting this Bid, Bidder hereby offers to furnish equipment in compliance with all terms, conditions, and specifications contained in this IFB.

SPECIFICATIONS

Item	Description	Check If As Specified	Describe Fully If Not As Specified
1.	<p><u>Specifications:</u> Vendor shall provide a 21' foot rigid inflatable boat (RIB), rigid hull, foam filled collar or hybrid collar design boat, with covered hardtop center console for police patrol with a full electronics array and lighting that includes navigation, depth sounding and trailer per the below specifications:</p>		
2.	<p><u>Dimensions:</u></p>		
3.	Hull Length: 21 feet		
4.	Rigid Inflatable Boat Design with hybrid collar designed with Inflatable air bladder and outer protective embrame that provides access to internal collar bladders using a zipper design/opening		
5.	Beam with Collar: 8 foot 6 inch minimum / 10 foot maximum		
6.	<p><u>Capacity</u></p>		
7.	Crew: Capable of carrying four (4), fully equipped police officers with 75 lbs of tactical gear. (estimated weight 225-275 lbs each)		
8.	Fuel Capacity: Minimum of 65 gallons		
9.	<p><u>Hull Features</u></p>		
10.	Aluminum Hull: Alloy 5086 H116		
11.	Minimum Hull Plate: .250 inches		
12.	Minimum Side Sheet: .160 inches		
13.	Minimum Deck Plate: .190 inches		
14.	Extrusion Type Deck		
15.	1 1/4 inch Pipe for T-Top (minimum)		
16.	Hull deadrise at transom of 22 degress		
17.	5 inch by 3 inch 5086-h11 Aluminum Extruded Angle		
18.	Aluminum Lifting Strakes		
19.	Aluminum Performance Fins		
20.	Aluminum Hand Rails: minimum of 3/4 inches; positioning to be determined during design phase		
21.	Anchor must be able to be stored in a locker type unit		
22.	Bow eyes and Stern eyes must be welded in place		
23.	Sampson Style Towing Post for bow and stern; Stern post must be capable of clearing the outboard motor		
24.	Self Bailing Deck with a minimum of two scuppers		
25.	Speed Shoe Pad in bottom plate; welded in position		
26.	Cup Holders (minimum of four (4ea))		
27.	Shock or Impact absorbing or mitigating seating for helm operator and passenger seated law enforcement personel: Fold up or down option if applicable/available by design for operator to stand while operating craft		
28.	Walking areas to be Non-skid type surface		
29.	Locking glove box or equilvant design with water tight seal		
30.	Welded Anode mounting locations to hull		
31.	Collar Color to be selected during design		

32.	Engine Options		
33.	Government Provided 200hp Suzuki Outboard, 4-stroke motor; Mount, connect, test and must be 100% operational for one trial		
34.			
35.	Steering and Fuel Options		
36.	Steering Controls necessary to properly operate and control the government provided 200hp Suzuki 4-stroke motor		
37.	Access to fuel tank from deck; Minimum of 65 gallon capacity		
38.	Center Console with windscreen; hardtop extending over operator (t-top); top extends past rear bench seat located behind operator station; dash vents; shock absorbing material under foot for driver while standing (if available/applicable)		
39.	Aluminum welded fuel tank; baffling and interior of tank coated with epoxy type material		
40.	Minimum center console width of 30 inches with at least 12 inches of walk around room on both sides of the console		
41.	Tilt Steering Wheel at Helm		
42.	Aluminum Options		
43.	Cleats: Four (4) 10 inch bolt on stainless cleats with backing plate reinforcement. Location to be determined customer		
44.	Option for removable swim step or ladder if possible in design		
45.	Provisions for anchor and rope located at bow in an enclosed storage box (accessible from the top)		
46.	Structure for center console to be all aluminum welded pipe with option for hand holds to be used by passengers/law enforcement personnel		
47.			
48.			
49.	Upholstery and Canvas Options		
50.	Front seating: Two (2) cushioned shock mitigating seats on aluminum seat storage boxes; Mariner or equivalent.		
51.	Aft seating: Rear facing bench seat behind operator station with space for two (2); Cushioned shock mitigating seats on aluminum storage box (if available or applicable to design for storage box)		
52.	Cup holders for front seating area		
53.	Outfitting and Rigging		
54.	Install engine controls, gauges and mounts		
55.	Provide and mount fire extinguishers (US Coast Guard approved, 2 total). Minimum of 2.5 lb and 5 lb, both with mounting brackets		

56.	Option for one (1ea) removable swim step or ladder (if available/applicable)		
57.	Steering Controls necessary to properly operate and control the government provided 200hp Suzuki 4-stroke motor that are part of the boat design if necessary or applicable		
58.	<u>Electrical Outfitting</u>		
59.	Ability to turn off all interior lights and gauges (kill switch) for night operations using NVG's		
60.	USCG approved navigation lighting. Shall be installed on its own switch		
61.	12 volt power points: Three (3) total, 1 on port side of dash, 1 on starboard side of dash, 1 in aft cabin area		
62.	Windshield wipers: 12 volt wipers shall include intermittent		
63.	Three (3) batteries total, two (2) start batteries with isolator switch, one (1) deep cycle battery dedicated to lights, computer workstations, and electronics. With On/Off switch and charge relay for charging capabilities		
64.	Battery isolator switch with combiner function		
65.	Two (2) bilge pumps, 2000 GPH capacity. Pump shall include an auto-float switch, one pump is manual		
66.	Install exterior radio antennas		
67.	Minimum of three (3) additional switches mounted on control panel to be used for additional up-fitting by purchasing		
68.	<u>Electrical Installation</u>		
69.	LED light system to illuminate rear deck area (if applicable/available)		
70.	Option for: LED spotlight system (low profile) to illuminate work areas to Port and Starboard		
71.	Option for: LED spotlight to illuminate surrounding area sufficient for night operations		
72.	Carbon Monoxide alarm mounted on/near center console		
73.	Install, mount, wire, connect and test Police Light Bar, provided as government furnished equipment: To be mounted on the canopy roof in a manner to does not interfere with radar operation		
74.	Install, mount, wire, connect and test LE Radio, provided as government furnished equipment		
75.	Install, mount, wire, connect and test Police Siren, provided as government furnished equipment		
76.	Install, mount, wire, connect and test Sonar/Radar combo (SIMRAD NSS12) provided as government furnished		
77.	Anchor lighting		
78.	<u>Trailer:</u>		
79.	Galvanized or aluminum; minimum of 5000 GVWR Trailer		
80.	Trailer shall be an appropriate length and sufficiently constructed to accommodate and transport the vessel safely		
81.	Hand winch, with SS cable and hook		
82.	Oil filled wheel bearings		
83.	All season trailer tires		
84.	Galvanized wheel rims		
85.	Electric Brake system for both axles		

86.	Step on winch stand		
87.	Matching spare tire w/ carrier installed: Spare tire mounted to trailer		
88.	LED sealed tail, brake, turn, running, and side lights, wired to hitch with standard electrical connector (7-way round)		
89.	DOT certified for highway travel		
90.	Exempt License/Registration:		
91.	The vendor shall provide Statements Of Origin		
92.	The title and licensing steps with Washington State Department of Licensing will be handled by Thurston County Fleet Services Division. All required paperwork for this step will be provided to Thurston County Fleet Services on or before delivery of vessel		
93.	Delivery Date:		
94.	With no exceptions the delivery date shall be April 1, 2018		
95.	The delivery location shall be at an agreed upon predetermined location within Thurston County, in the State of Washington		
96.	Thurston County agrees to pay vendor within 30 days of delivery following sea trials and acceptance.		
97.	Vendor shall provide complete itemized invoice, all titles, registrations, and warranty applications at time of delivery		
98.	Sea Trials and Commissioning:		
99.	Vendor shall conduct sea trials with Thurston County Sheriff Department and Fleet Operations Crew Chief, its designee and/or boat operator		
100.	Vendor shall ensure that boat and accessories operate, meet Thurston County's and OEMs specifications and performance standards		
101.	Following completion of sea trials and acceptance of boat, Fleet Services Division Manager or designee will sign off on purchase order, commission and place enforcement vessel in service		
102.	Boat OEM Requirements:		
103.	Vendor, Boat Original Equipment Manufacture (OEM), must have at least 3 years in building all welded aluminum boats per specification		
104.	Vendor, Boat OEM, must maintain a lifetime warranty on hull construction		

105.	Vendor, OEM, must guarantee the boat meets or exceeds specifications		
106.	Vendor, Boat OEM, must assure that boat will meet maximum performance standards for patrol craft, operating under normal ocean, lake, river conditions.		
107.	Within 15 days of being notified of a problem Vendor, OEM, agrees to resolve any issues related to boat construction and performance		
108.	Vendor, OEM, agrees to assist Thurston County to resolve issues related to, use, performance, repairs, maintenance, and warranty of all non-Agency owned equipment installed in boat or trailer by boat OEM, boat OEM contractor, but not manufactured by boat OEM		
109.	Vendor shall provide a vessel drawing with bid submittal		

PRICE SHEET

Item	Comm. Code	Description	Qty	Unit	Unit Price	Total Price
1.		21 foot Rigid Hull Boat with Filled Collar; Minimum 8 foot 6 inch Beam For Product Bid Include: Mfg. Name: _____ Brand/Model Name/Number: _____	1	EA	\$	\$
2.		Galvanized or aluminum dual axles boat trailer For Product Bid Include: Mfg. Name.: _____ Brand/Model Name/Number: _____	1	EA	\$	\$
						\$
Prompt Payment Discount : % discount for payment within days						