



Solicitation Information
April 22, 2016

RFP# 7550549

TITLE: DEM Police Patrol Vessel

Submission Deadline: May 20, 2016 @ 11:00 AM (Eastern Time)

PRE-BID/ PROPOSAL CONFERENCE: NO

Questions concerning this solicitation must be received by the Division of Purchases at doa.purquestions3@purchasing.ri.gov no later than **5/3/2016 @ 4:00 pm (EST)**. Questions should be submitted in a *Microsoft Word attachment*. Please reference the RFP# on all correspondence. Questions received, if any, will be posted on the Internet as an addendum to this solicitation. It is the responsibility of all interested parties to download this information.

SURETY REQUIRED: YES

BOND REQUIRED: YES

Gary P. Mosca
Senior Buyer

Applicants must register on-line at the State Purchasing Website at www.purchasing.ri.gov

Note to Applicants:

Offers received without the entire completed three-page RIVIP Generated Bidder Certification Form attached may result in disqualification.

THIS PAGE IS NOT A BIDDER CERTIFICATION FORM

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SECTION 1: INTRODUCTION

The Rhode Island Department of Administration/Division of Purchases, on behalf of the Rhode Island Department of Environmental Management/Division of Law Enforcement (“RIDEM”) is soliciting proposals from qualified firms to construct a new RIDEM police patrol vessel and trailer(for proposed vessel) suitable for general marine law enforcement duty, search and rescue operations, offshore fisheries enforcement and homeland security patrol duties, in accordance with the terms of this Request for Proposals (“RFP”) and the State’s General Conditions of Purchase, which may be obtained at the Rhode Island Division of Purchases website at www.purchasing.ri.gov .

Construction of the vessel should begin no later than October 1, 2016 and the completed vessel delivered to RIDEM on or before July 1, 2017.

This is a request for proposals, not an invitation for bids. Responses shall be evaluated on the basis of the relative merits of proposals received, in addition to price; there will be no public opening and reading of responses received by the Division of Purchases pursuant to this RFP, other than to name those offerors who have submitted proposals.

INSTRUCTIONS AND NOTIFICATIONS TO OFFERORS:

1. Potential vendors are advised to review all sections of this RFP carefully and to follow instructions completely, as failure to make a complete submission as described elsewhere herein may result in rejection of the proposal.
2. Alternative approaches and/or methodologies to accomplish the desired or intended results of this procurement are solicited. However, proposals which depart from or materially alter the terms, requirements, or scope of work defined by this RFP will be rejected as being non-responsive.
3. All costs associated with developing or submitting a proposal in response to this RFP, or to provide oral or written clarification of its content shall be borne by the vendor. The State assumes no responsibility for these costs.
4. Proposals are considered to be irrevocable for a period of not less than 120 days following the opening date, and may not be withdrawn, except with the express written permission of the State Purchasing Agent.
5. All pricing submitted will be considered to be firm and fixed unless otherwise indicated herein.
6. Proposals misdirected to other state locations, or which are otherwise not present in the Division at the time of opening for any cause will be determined to be late and will not be considered. For the purposes of this requirement, the official time and date shall be that of the time clock in the reception area of the Division.

7. It is intended that an award pursuant to this RFP will be made to a prime vendor, or prime vendors in the various categories, who will assume responsibility for all aspects of the work. Joint venture and cooperative proposals will not be considered. Subcontracts are permitted, provided that their use is clearly indicated in the vendor's proposal and the subcontractor(s) to be used is identified in the proposal.
8. All proposals should include the vendor's FEIN or Social Security number as evidenced by a W9, downloadable from the Division's website at www.purchasing.ri.gov.
9. The purchase of services under an award made pursuant to this RFP will be contingent on the availability of funds.
10. Vendors are advised that all materials submitted to the State for consideration in response to this RFP will be considered to be Public Records as defined in Title 38, Chapter 2 of the General Laws of Rhode Island, without exception, and will be released for inspection immediately upon request once an award has been made.
11. Interested parties are instructed to peruse the Division of Purchases website on a regular basis, as additional information relating to this solicitation may be released in the form of an addendum to this RFP.
12. Equal Employment Opportunity R. I. Gen. Laws § 28-5.1-1 Declaration of policy – (a) Equal opportunity and affirmative action toward its achievement is the policy of all units of Rhode Island state government, including all public and quasi-public agencies, commissions, boards and authorities, and in the classified, unclassified, and non-classified services of state employment. This policy applies to all areas where State dollars are spent, in employment, public services, grants and financial assistance, and in state licensing and regulation.
13. In accordance with R. I. Gen. Laws 7-1.2-1, *et seq.* no foreign corporation, a corporation without a Rhode Island business address, shall have the right to transact business in the State until it shall have procured a Certificate of Authority to do so from the Rhode Island Secretary of State (401-222-3040). This is a requirement only of the successful vendor(s).
14. The vendor should be aware of the State's Minority Business Enterprise (MBE) requirements, which address the State's goal of ten percent (10%) participation by MBE's in all State procurements. For further information visit the website www.mbe.ri.gov

SECTION 2: BACKGROUND

The RIDEM's Division of Law Enforcement is responsible for statewide marine patrols, fisheries enforcement and homeland security duties in conjunction with the U. S. Coast Guard. For that purpose RIDEM solicits proposals for a police patrol vessel of aluminum construction that has high performance capabilities in the areas of, but not limited to: speed, turning, ride comfort and rough sea capability. The vessel shall supplement RIDEM's existing fleet of patrol vessels and must meet or exceed the performance abilities of common recreational vessels and keep up with Coast Guard vessel capability during joint law enforcement and homeland security duties. (See General Specifications).

SECTION 3: SCOPE OF WORK

General Scope of Work

Services to construct, sea-trial and deliver a fully operational police patrol vessel in accordance with the specifications set forth herein. Vessel construction must employ methods commonly found in the marine industry and adhere to all standards common to welding, electrical, engine installation and plumbing functions as set forth the specifications.

Vendor proposals should address not only the specifications in this RFP but also address issues and relevant factors not described in the RFP which the vendor believes to be pertinent to a vessel to be used for law enforcement purposes. Vendor proposal address the following:

Experience: Describe the vendor firm's experience in building and outfitting vessels meeting the specifications in this RFP and vessels used for law enforcement purposes.

Vessel Specifications: submit a complete description and all specifications for the proposed vessel.

Work Plan and Time Frame: Submit a vessel construction and outfitting work plan and schedule for the vessel in together with a detailed sea trial plan and proposed delivery method.

Additional Submittals: Vendor proposals also shall include the following information:

- (1) Technical information, details and documents describing all marine equipment to be provided by the vendor.
- (2) Technical information, details and documents describing all mechanical equipment to be provided by the vendor.
- (3) Technical information, details and documents describing all installed marine electronic systems.

- (4) Warranty information for materials and work, included but not limited, to the name(s) and address(s) of the person(s) responsible for warranty work, conditions of warranty, and period of time warranty will be valid.

Specific Activities / Tasks

1. There will be mutually agreed upon inspection intervals for RIDEM staff to view the progress of construction. The inspections shall be conducted in person by RIDEM staff.
2. Vendor shall be responsible for overall project management, subcontractor management and possess the ability to conduct project management meetings during the vessel construction.
3. Vendor shall conduct required sea trial tests, systems verification, vessel certification and vessel delivery. RIDEM.
4. Vendor shall be responsible for all costs associated with postage, telephone charges, client invoices, employee travel expenses, freight and delivery charges, and all other related costs and expenses.
5. Vendor must have sufficient liability insurance coverage.

SECTION 4: GENERAL SPECIFICATIONS for Vessel and Trailer

4.1 The within specifications are the minimum vessel requirements. Vendors shall state within the technical proposal whether the proposed vessel or any required systems/components meets, exceeds, or offers an alternative. Alternative approaches and/or methodologies to accomplish the desired or intended results of this procurement are solicited. However, proposals which depart from or materially alter the terms, requirements, or scope of work defined by this RFP will be rejected as being non-responsive.

HULL:

- All welded aluminum construction 29 to 35 feet in length
- 10 to 11.5 feet of beam
- Shall be of a deep V design to promote speed, handling and ride comfort
- Shall be equipped with a foam type of fendering system that does NOT include the use of air filled tubes.
- expected top speed of 50 knots
- 280-300 gallon fuel capacity

- sound damping coating in all hull voids
- all welding shall be to AWS standards
- minimum 20 gallon water wash down tank
- Minimum 4" tow post forward and aft, 1 inch cross pins, square tops to accept standard MK 16 Model 8 gun mount
- forward keel pad eye
- aluminum keel guard (beaching plate)
- sound damping shall be installed in cabin sole below non-skid
- handrails shall be appropriately placed throughout cabin, on exterior of cabin above windows, and on exterior near cabin doors
- Bottom painted as follows-two coats Interlux InterProtect HS primer followed by two coats of Interlux Trilux 33 anti-fouling paint color black.

CABIN AND DECK:

- Cabin to be wide enough to seat 3 to 4 crew (total) in shock mitigating seats. Cabin will have 2 sliding doors on each side and one sliding door or outward swinging door in rear of cabin. All door thresholds will be free of tripping hazards.
- Room to allow crew movement in between seats and in and out of all doors. Space must allow for law enforcement equipment worn by crew (gun belts and float suits)
- Deck will be of a walk around design and the deck area in the walk around will be at the same level as the deck area aft of the cabin and be free of tripping hazards. Space between cabin sides and the inner gunwale will be enough to allow easy crew mobility. Deck area aft of cabin must have enough space for Coast Guard litter.
- Area forward of cabin shall be flush decked over with step up from the deck level in walk around area. Storage/crew area in forward bow area.
- The cabin and deck is crucial in the design of this patrol vessel. The lay out and final dimensions to be discussed and demonstrated prior to award of bid.
- minimum of four (4) Shockwave G-flip seats with handgrips, flip bolsters, armrests and integral storage bases
- Dash painted in urethane paint light grey to minimize glare per customer
- Cabin (interior only) painted in sound damping painted coating , color light grey
- Aluminum above deck surfaces shall be unpainted
- Agency's markings on DEM Police boat cabin as specified per customer
- 3m Safety-walk 710 with 3M edge seal, dark grey installed on main deck and cabin sole and all exposed boarding surfaces
- Two spotter windows in cabin top

ELECTRICAL SYSTEM:

- minimum of two (2) 12V DC engine starting banks with AGM group 27 batteries
- minimum 12v DC house battery bank with 2 AGM group 27 batteries
- bulkhead mounted battery switches, 1-2-both for both banks. Permits either starting battery to be selected for any engine. Remote battery switch with dash mounted controls 1-2-both functionality required for both engines
- diesel heating with a minimum 5 gallon tank
- Whelen Edge Freedom IV Low current series super-LED lightbar model F4X4BBBB on cabin roof.

- Minimum (6) 12V Hella LED courtesy lights at deck level. Two in cabin, two on aft deck, two on foredeck
- Minimum (4) 12V Hella fans mounted in cabin for air circulation
- Minimum (4) LED law enforcement lights, located to provide full 360 coverage and 2NM range. Final location and lights to be reviewed and approved by DEM Police representative.
- Minimum (1) ACR RLC100-12D remote controlled search light with dual controls, one each on port and starboard consoles
- Minimum (1) ACR RLC100-12D remote controlled search light with dual controls, one each on port and starboard consoles
- All wiring shall be USCG approved cable
- All conductors shall be continuous
- Minimum 12V electric horn
- 30A 125/240V stainless steel shore power plug and 50' cord. Receptacle shall be located on aft end of house to permit cord to be run over either the port of starboard side of the vessel to shore
- Minimum (2) 110VAC outlets in cabin
- 25 amp battery charger, three bank
- Minimum 12 VDC Shurflo wash-down pump
- Minimum (2) electric intermittent windshield wipers with fresh water wash system – stainless steel

ENGINES:

- Twin Mercury Verado 350HP outboards, 25" shaft minimum(current model year), Vessel view display installed, Mercury Marine smart craft joy stick piloting shall be installed including Mercury Marine Sky Hook digital anchor, SS Enertia propellers shall be installed.

ACCESSORIES:

- Jason's Cradle roll up man overboard recovery ladder
- Minimum (1) 24" life ring with retrieval line
- Minimum (2) KIDDE PORTABLE FIRE EXTINGUISHERS, (1) b1, (1) b2, USCG approved metal brackets with release pins shall be used
- Fortress model FX16 aluminum anchor
- Tow reel mounted on roof AFT of arch, Minimum 300 ft New England rope DBN 2 3/4" circumference tow line with removable crank handle and locking mechanism
- Fire/smoke alarms as required.

ELECTRONICS:

- magnetic compass with 12 v DC backlight
- Garmin navigation package to include two(2) Garmin 7 series 12.1 displays with GPS and GSD sounder modules, a 6/19 degree 1KW thru-hull transducer, GMS10 network port expander, GMR 18HD marine radar antenna-4kw dome/36 mile, AIS receiver with chart plotter interfaces
- overhead dash for radios
- minimum 2 (two) ICOM M506 VHF radios with Comprod antennas and stainless mounts
- ACR EPIRB 406 MhZ CAT II with built in GPS transmitter

-Whelen WPA 112 hailer with control.

TRAILER:

A suitable two axle aluminum trailer with disc brakes and a boarding ladder shall be included in package. Vessel must meet all size standards for width and height to be trailered over the road without removing fendering system (A folding mast is acceptable to meet height requirements).

DELIVERY:

Vendor shall be responsible for complete delivery of vessel and trailer FOB destination to the following location:

**RI DEM/Law Enforcement
Wickford Marine Base
150 Fowler Street
Wickford RI 02852**

SECTION 5: TECHNICAL PROPOSAL

Narrative and format: The separate technical proposal should address specifically each of the required elements:

1. Staff Qualifications – Provide staff resumes/CV and describe qualifications in the field of boat building including but not limited to; construction of welded aluminum vessels, engine installation and marine electronics installation
2. Capability, Capacity, and Qualifications of the Offeror - Please provide a detailed description of the Vendor's location of construction and description of offeror's infrastructure capabilities and workforce to produce the required product.
- 3 Quality of the Work plan - Please describe in detail, the different stages of construction (eg; hull completion, deck completion, engine install) and how they may correlate to Division staff performing inspections during the construction.
- 4 Approach/Methodology – Define the methodology to be used in construction. Is the process modular or custom. Is the offeror capable of deviations from a proprietary design or method.
- 5 At time of delivery the offeror will provide a trailer as specified in the specifications section.

SECTION 6: COST PROPOSAL

Detailed Budget and Budget Narrative:

Provide a narrative of expected cost of materials, labor and accessories (engines, electronics etc.) for the police patrol boat construction and trailer fully complete and delivered. Also please provide a plan in the case that specified materials or products are no longer available to the market and changes and alternatives are needed. Any changes after the vendor is chosen must be mutually agreed upon by the Division and vendor.

SECTION 7: EVALUATION AND SELECTION

Proposals will be reviewed by a Technical Review Committee comprised of staff from State agencies. To advance to the cost evaluation phase, the technical proposal must receive a minimum of 50 (83.3%) out of a maximum of 60 technical points. Any technical proposals scoring less than 50 points will not have the cost component opened and evaluated. The proposal will be dropped from further consideration.

Proposals scoring 50 technical points or higher will be evaluated for cost and assigned up to a maximum of 40 points in cost category, bringing the potential maximum score to 100 points.

Proposals will be reviewed and scored based upon the following criteria:

Criteria	Possible Points
Staff Qualifications	10 Points
Capability, Capacity, and Qualifications of the Offeror	15 Points
Quality of the Work plan	20 Points
Suitability of Approach/Methodology	15 Points
Total Possible Technical Points	60 Points
Cost calculated as lowest responsive cost proposal divided by (this cost proposal) times 40 points *	40 Points
Total Possible Points	100 Points

*The lowest cost proposal shall receive one hundred percent (100%) of the available points for cost. All other cost proposals shall be awarded cost points based upon the following formula:

$$(\text{low bid} / \text{vendors bid}) * \text{available points}$$

For example: If the low bidder (Vendor A) bids \$65,000 and Vendor B bids \$100,000 for monthly cost and service fee and the total points available are forty (40), vendor B's cost points are calculated as follows:

$$\$65,000 / \$100,000 * 40 = 26$$

Points will be assigned based on the vendor's clear demonstration of the ability to complete the work, apply appropriate methods to complete the work, create innovative solutions and quality of past performance in similar projects.

Vendors may be required to submit additional written information or be asked to make an oral presentation before the technical review committee to clarify information in their proposal.

SECTION 8: PROPOSAL SUBMISSION

Questions concerning this solicitation may be e-mailed to the Division of Purchases at doa.purquestions3@purchasing.ri.gov no later than the date and time indicated on page one of this solicitation. Please reference **RFP # 7550549** on all correspondence. Questions should be submitted in a Microsoft Word attachment. Answers to questions received, if any, will be posted on the Internet as an addendum to this solicitation. It is the responsibility of all interested parties to download this information. If technical assistance is required to download, call the Help Desk at (401) 574-9709.

Offerors are encouraged to submit written questions to the Division of Purchases. **No other contact with State parties will be permitted.** Interested offerors may submit proposals to provide the services covered by this Request on or before the date and time listed on the cover page of this solicitation. Responses received after this date and time, as registered by the official time clock in the reception area of the Division of Purchases will not be considered.

Responses (**an original plus four (4) copies**) should be mailed or hand-delivered in a sealed envelope marked "**RFP#**" to:

RI Dept. of Administration
Division of Purchases, 2nd floor
One Capitol Hill
Providence, RI 02908-5855

NOTE: Proposals received after the above-referenced due date and time will not be considered. Proposals misdirected to other State locations or those not presented to the Division of Purchases by the scheduled due date and time will be determined to be late and will not be considered. Proposals faxed, or emailed, to the Division of Purchases will not be considered. The official time clock is in the reception area of the Division of Purchases.

RESPONSE CONTENTS

Responses shall include the following:

1. A completed and signed three-page R.I.V.I.P generated bidder certification cover sheet downloaded from the RI Division of Purchases Internet home page at www.purchasing.ri.gov.
2. A completed and signed W-9 (insert in original technical proposal only) downloaded from the RI Division of Purchases Internet home page at www.purchasing.ri.gov.
3. **A separate Technical Proposal** describing the qualifications and background of the applicant and experience with and for similar projects, and all information described earlier in this solicitation.
4. **A separate, signed and sealed Cost Proposal** Reflecting cost to supply and complete all deliverable of this RFP.
5. In addition to the multiple hard copies of proposals required, Respondents are requested to provide their proposal in **electronic format (CD-Rom, disc, or flash drive)**. Microsoft Word / Excel OR PDF format is preferable. Only 1 electronic copy is requested and it should be placed in the proposal marked "original".

CONCLUDING STATEMENTS

Notwithstanding the above, the State reserves the right not to award this contract or to award on the basis of cost alone, to accept or reject any or all proposals, and to award in its best interest.

Proposals found to be technically or substantially non-responsive at any point in the evaluation process will be rejected and not considered further.

The Rhode Island "State Purchases Act", R. I. Gen. Laws § 37-2-1, *et seq.*, Procurement Regulations and General Conditions of Purchase contain the applicable contract terms, stipulations and affirmations to be utilized for the contract awarded to the RFP. The State's General Conditions of Purchase can be found at the following URL: <https://www.purchasing.ri.gov/RIVIP/publicdocuments/ATTA.pdf>

End.