

## **Questions and Responses**

PA30200

## New York State Law Enforcement Vessels

No.	IFB Section	IFB Page	Question	Response
1	Section 1.2 Overview	6	The amount of vessels states "up to" 34 boats to deliver over a 5-year period. Is there and expected / required annual delivery requirement	OPRHP anticipates procuring at least seven (7) boats in year 1; seven (7) boats in year 2; five (5) boats in year 3; two (2) boats in year 4; and two (2) boats in year 5. OPRHP reserves the right to purchase all, some, or none of the items listed in this IFB. Anticipated purchases are contingent upon available budget.
2	Section 5.13 CPI Price Adjustments	20	It is Referenced in the specs, annual CPI price adjustments. Since we don't know the expected annual quantity / delivery, it would be helpful to know as we try and calculate pricing for each year.	See Response #1.
3	Exhibit A - Chapter 1 Section A. General Desciption	3	Center line length is shown at 23' (+/- 6") Is there an "Overall Length not to exceed? (Maybe a boat house, or Marina length restriction or limitation)	We have specified a vessel that is between 22' 6" & 23' 6" as measured from bow to transom.
4			Is there a persons capacity / passenger requirement? (Operator, crew, number of passengers?)	Patrol vessels typically operate with 2 officers. They may need to carry passengers. The actual passenger capacity is calculated from vessel dimensions, construction, floatation, etc. That information is on the capacity plate of the manufactured vessel. We expect that a vessel of these dimensions would have a calculated capacity from 8-12 persons.
5			Is there a dimension / width needed, or required for the center console design?	No, the console needs to fit the vessel.
6			Relating to Question #5, is there a minimum width along each side of the console?	See response #5.
7			Is the Sponson required to wrap around bow area and be incorporated into drop- down bow door, or can the bow be formed aluminum?	Sponson must wrap around and incorporate into drop-down bow door.
8	Exhibit A - Chapter 1 Section B. Compartments		An Anchor locker is requested, but with the walk thru, bow door, I will assume it must be a locker in the forward deck cockpit, close to the bow door?	Anchor locker must be in forward deck cockpit at the bow.
9	Exhibit A - Chapter 1 Section A. General Desciption		FLOORING: There is a specification for a "Rubberized" non-skid deck surface, is there a specific flooring material required?	No, the deck shall be non-skid rubberized mold-resistant material. A specific material is not specified.
10	Exhibit A - Chapter 2 Section A. Propulsion System		Section A. Propulsion – What is meant for a Proper "Run-in" and does this require 10 hours of typical break in run time on the water? Is a 10-hour Outboard engine service to be completed after the run-in as well?	Engine run-in, including post run-in servicing, shall be performed by the Contractor per engine manufacturer's instructions prior to delivery.
11	Exhibit A - Chapter 2 Section A. Propulsion System		Specifications require a 50mph sustained speed requirement. Is there a engine configuration / engine brand preferred to keep fleet parity?	Engine specifications are provided in Exhibit A, Chapter 2, Section A, 1. Engine Types.
12	Section C. 4. Navigation Lights.	6	ABYC requirement for navigation lights and standard for this size of vessel is 2nm. Can we install 2 nautical mile navigation lights in lieu of 3 mile as defined in the specification? The 2-NM rated lights are rated to a visibility distance of 2.3 miles.	OPRHP declines this request.
13	Section A. 1. Engine Type	8	Is the desire to have a separate vessel view display or just to use the mercury connect to display Mercury data on the Garmin Chart plotter?	The specified vessel shall use Mercury Smartcraft Connect or its equivalent to display data on chartplotter.

No.	IFB Section	IFB Page	Question	Response
14	Section A. 1. Engine Type	8	The specification calls out for a two Mercury Marine gas powered 4 stroke engines. Can you please specify if there is a requirement for Sea Pro engines? Choosing a Seapro model engine will provide an additional 12 months of warranty to the engines. Standard (non-seapro model engines) only have a 12 month warranty in commercial use. Seapro engines have a 24 month warranty in commercial use.	Required engine specifications are provided in Exhibit A, Chapter 2, Section A, 1. Engine Types. Engine must have a counter-rotating model. Engine must have a model with sufficient shaft length to ensure desired characteristics as specified within the IFB. Any engine demonstrated to meet the provided specifications is acceptable.
15	Section F. 2. GPS/Radar system includes the following.	10	The GT56UHD transducer is only 350W and has shown to loose depth as soon as the level starts planning. It also can create additional spray when running at higher speeds. We would like to alternatively use a P319 50/200 or SS60. Both are 600W transducers and due to the flush mounted design will perform much better at speed. Is this acceptable?	The specifications included within the IFB are set minimums; Bidders may propose vessels that meet or exceed the specifications as provided within the IFB.
16	Section G. 9. 12V Distribution Panel	11	Some of the Mercury OEM wiring harness' come with factory inline fuses. Our standard is to refrain from modifying OEM factory harness' due to liability concerns. Can we keep the inline fuse in the OEM harness as provided by Mercury?	Yes
17			Is a bid bond and/or performance bond required	Performance and/or bid bonds are not required.
18			Are progress payment acceptable?	Progress payments are not acceptable. Payment will be made upon satisfactory receipt of a vessel.
19			Due to the 5-year contract with this project, are price adjustments allowed for increases in costs of materials/labor acceptable during said 5-year term?	See Section 5.13 CPI Price Adjustments.
20	Section A-2	3	The specification states that the hull and deck be constructed of (Alloy 5086 H116). Will you accept alloy 5083, which is 25% stronger than 5086 after welding and has the same corrosion resistance? We are currently building two contracts for Navy and two contracts for CG with 5083 and the relative cost difference is minimal.	Yes. Bidders may propose vessels that meet or exceed the specifications as provided within the IFB.
21	Section A-3	3	Can you please describe what is meant by rubberized mold resistant deck material? If this is Linex please be informed that Linex does not warrant Linex in a marine setting, only in truck bodies. We have learnt this the hard way.	We are not specifying a spray on coating like Linex. The decking shall be non-skid and mold-resistant, such as decking plates that would be covered with a fitted non-skid HDPE sheet (in Grey) and the edges of such decking plates would be protected to prevent peeling and/or delamination.
22	Section B-2	5	We understand the 16"-20" drop down bow door, but we do not understand what is meant by 'a separate 24" to 36" forward access door? Is this meant to be a stern door with access to the engine platform?	No. The purpose of this door is to provide access from forward part of vessel. Intent is that a person can board or be brought aboard the vessel in the forward part of vessel away from propellers. The reference to a separate 24" to 36" forward access door is in lieu of a drop down bow door.