

CITY OF CHICAGO
 DEPARTMENT OF PROCUREMENT SERVICES
 ROOM 403, CITY HALL, 121 N. LA SALLE ST

S. S. R. B.
 JNCP Form Rev _____
 DATE 06/02/09
 APPROVED 5-0

JUSTIFICATION FOR NON-COMPETITIVE PROCUREMENT

COMPLETE THIS SECTION IF NEW CONTRACT

For contract(s) in this request, answer applicable questions in each of the 4 major subject areas below in accordance with the Instructions for Preparation of Non-Competitive Procurement Form on the reverse side.

Request that negotiations be conducted only with Safe Boats International
 (Name of Person or Firm)

This is a request for (One-Time Contractor Requisition # , copy attached) or Term Agreement or Delegate Agency (Check one). If Delegate Agency, this request is for "blanket approval" of all contracts within the _____ (Attach List) _____ (Attach List) Pre-Assigned Specification No. _____ (Program Name) Pre-Assigned Contract No. _____

CONDITIONALLY APPROVED
RETURN TO DEPT.
DISAPPROVED

COMPLETE THIS SECTION IF AMENDMENT OR MODIFICATION TO CONTRACT

Describe in detail the change in terms of dollars, time period, scope of services, etc., its relationship to the original contract and the specific reasons for the change. Indicate both the original and the adjusted contract amount and/or expiration date with this change, as applicable. Attach copy of all supporting documents. Request approval for a contract amendment or modification to the following:

Contract #: 12228
 Specification #: 39136
 Mod. #: _____ (Attach List, if multiple)

Company or Agency Name: Safe Boats International
 Contract or Program Description: Purchase of Police Surveillance Boat

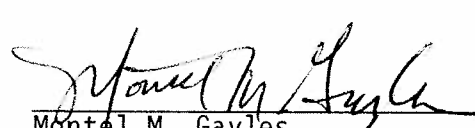
	<u>312-742-2303</u>	Signature	<u>CPD</u>	<u>20May2009</u>
Originator Name	Telephone		Department	Date

Indicate SEE ATTACHED in each box below if additional space needed:

<input checked="" type="checkbox"/> PROCUREMENT HISTORY Please see attached
<input checked="" type="checkbox"/> ESTIMATED COST Please see attached
<input type="checkbox"/> SCHEDULE REQUIREMENTS Please see attached NA
<input checked="" type="checkbox"/> EXCLUSIVE OR UNIQUE CAPABILITY Please see attached
<input type="checkbox"/> OTHER NA

APPROVED BY: 
 DEPARTMENT HEAD OR DESIGNEE

07-JULY-07 Z. D. Thi 06/02/09
 DATE BOARD CHAIRMAN DATE


 Montel M. Gayles
 Chief Procurement Officer

02 June 09
NY
7/14/09
 Date



Richard M. Daley
Mayor

Department of Police • City of Chicago
3510 S. Michigan Avenue • Chicago, Illinois 60653

Jody P. Weis
Superintendent of Police

01June2009

Montel M. Gayles
Chief Procurement Officer
City Hall, 121 North LaSalle Street
Room 403
Chicago, IL 60602-1284

Re: Sole Source Request for SafeBoats

Dear Mr. Gayles:

The Department of Police is requesting a sole source contract for SafeBoats in the amount of \$2,973,568 to construct two (2) "Archangel" 45 Ft. and two (2) "Defender Class" 27 ft. vessels. Below are the details of how this contractor was selected for this request.

Currently, much of the "fleet" of the Chicago Police Marine Unit is reaching its point of operational and economic obsolescence.

Two Vessels (31ft SafeBoats) have been purchased at present. The desire is to maintain continuity in the boats used in daily duties. By doing so, there is less risk of confusion of operating systems or performance under adverse conditions. The additional benefits and savings is incurred by not needing to train officers amongst a diversity of platforms as well as by limiting tooling and training costs for the City mechanics in servicing these vessels.

Several of the features that set SafeBoats apart from others are: Hull safety and performance design. Specifically, the patent held and relevant design for the full vessel collar flotation system coupled with the sealed and chambered hull makes for a level of redundant safety that no other builder presently offers. In essence, either system could fully fail, because of the patented vessel design; it would be safe to return the crew to harbor.

The collar system also offers a significant level of inherent ballistic protection - this too a feature unparalleled without the addition of armoring. The (patented) performance fin system allows the vessel to perform with a significant level of stability and quick turn ratio that others can not provide, especially when added to the 3-4% slip ratio (other vessels fall in the 10-13% hull slip ratio). The term "slip ratio" refers to the amount of "effort" need for the vessel to move through the water, come onto plane, etc.

These points, coupled with a doubled hull (which allows continued homeland security patrols through some restrictive ice conditions), jet propulsion, a divers stem transom that is able to be lowered, visual surveillance systems, and continued operability in a 15ft surf state makes this a vessel apparently unchallenged for safety of divers and crew.

A significant amount of research and planning was done by Chicago Police predecessors Earl Zuelke (C/O for 15yrs) and Steve Georgas to guide these decisions. Lt. Christopher J. Kennedy conducted further searches, held conversations and gathered information from designers from other major boat builders including, Gladding & Hearn, Sea Ark, Kivitch, and several others. Lt.

Kennedy was also put in contact with members of the USMC responsible for the design of combat river boats. They had expressed their support of SafeBoat platforms in combat conditions. The USCG and Homeland Security also secured a contract with SafeBoat vessels for a 42ft Archangel to fill the duties of a SPC-NLB (Special Purpose Craft Near Shore Line Lifeboat). SafeBoat is also building similarly sized vessels for the United States Navy.

Significant beta testing has already been completed by several branches of the United States Military, as well as by numerous law enforcement agencies nationally. When considering the safety of our dedicated personnel, and the exclusive safety and performance features aboard this boat, gained momentum in the standardization of platforms, and of course cost; it is apparent that the Archangel and Defender Class SafeBoats are the most suitable decision.

Unique Characteristics of SafeBoat Vessels:

SafeBoat vessels, in general, have been designed for the USCG, USMC and US NAVY. This vessel, along with some Chicago Police Department modifications, is also being produced for the USCG.

Largest recreations municipal harbor system in the nation.

A benefit for the Chicago Police Department to consider is a "standardization of the fleet."

Uses:

- Search and Rescue, Recovery Operations, Homeland Security
- Can go about 28 miles from the lakefront (81 square miles)
- Can cover approximately 38 miles of river way (Calumet River/Chicago River)

45 Foot SafeBoat

Holds a number of patents; specifically, one that covers the marine grade, foam collar system and reinforced bulk heads for structural integrity. Importantly, either of these systems could be breached without compromising safety.

- Collar also provides ballistic protection (Homeland Security/Law Enforcement application, patented to SafeBoats)
- Thicker Hull - most boats have a 3/16" hull. SafeBoat's hull comes standard with a 5/16" hull.
- This vessel will have a "double skin" hull; meaning there are two 5/16" hulls. The inner hull will run from the keel to 18" above the water line.
- Self-righting capable vessel (suitable for officer/diver safety issues in Lake Michigan's various weather conditions)
- Performance fin system (patented), for enhanced performance and handling in rough as well as calm seas
- Jet Driven (diver/swimmer/officer safety in search as well as recovery operations)
**top speed 36-38 knots

- Design slip ratio in most vessels is 15-18%, SafeBoat's slip ratio is around 3-4%; meaning that it is more efficient and has better performance and handling.
- Lowerable pneumatic stern used to aide divers when doing injured and deceased recovery
- Flir voyager thermal imaging system
- Diver Decon
- Shock mitigating seats

We respectfully ask that you approve our request.

Please let us know if there are any questions. Thank you in advance.



Marvin J. Shear
Assistant Deputy Superintendent
Bureau of Administrative Services
Chicago Police Department



SAFE Boats International, I.L.C.
8800 Barney White Rd.
Port Orchard, WA 98367
360-674-7161
360-674-7149 fax
www.safeboats.com

February 15, 2008

To Whom It May Concern:

SAFE Boats International is the exclusive patent holder of U.S. Patents 5,282,436, 5,647,297, 5,870,965, 6,810,827, 5,870,965, 5,647,297, 5,282,436, 7,070,730 and 7,201,865 all of which pertain to foam stabilized watercraft. No other manufacturer can legally produce a foam stabilized watercraft with the same properties as a SAFE Boat. Those properties include:

- Mechanical and chemical attachment systems;
- Full buoyancy flotation collars which enable the boat to remain afloat with no additional flotation in the event of a catastrophic hull breach;
- Collar size and dimensions provide the ultimate in stabilization and displacement when the watercraft executes a tight turn or when it is loaded heavy.
- SAFE Boats also provides a full sided hull, unlike many other manufacturers.

SAFE Boats are not available for purchase through any dealer network and/or distributor. The boats can only be purchased factory direct through our facility at:

- SAFE Boats International
8800 Barney White Road
Port Orchard, WA. 98367

Please contact me if you need any additional information on our products or have any questions regarding the patents.

Sincerely,
SAFE Boats International

Mark Talbert
General Manager