



Ocean County Board of Commissioners

OFFICE OF THE
OCEAN COUNTY COMMISSIONERS

Director Barbara Jo Crea
Deputy Director Gary Quinn
Commissioner Virginia E. Haines
Commissioner John P. Kelly
Commissioner Frank Sadeghi

101 Hooper Avenue
Toms River, New Jersey
08754-2191
(732)929-2005
(732)505-1918

Board Meeting Agenda

Date: November 6, 2024 - 4:00 PM
Location: Administration Building
Room 119
101 Hooper Avenue
Toms River, NJ 08754

Agenda: Awarding a Contract for the furnishing and delivery of REPOWERING AND UPFITTING OF EXISTING 25' SAFE BOAT DEFENDER to South Jersey Yacht Sales Service Center, LLC, the lowest qualified bidder. (B2024-165)

Official Resolution#	2024001641						
Meeting Date	11/06/2024						
Introduced Date	11/06/2024						
Adopted Date	11/06/2024						
Agenda Item	j-5						
CAF #							
Purchase Req. #	B2024-165						
Result	Adopted						
COUNTY COMMISSIONER	PRES.	ABS.	MOVE	SEC	AYE	NAY	ABST.
Crea	<				<		
Quinn	<			<	<		
Haines	<		<		<		
Kelly		<					
Sadeghi	<				<		

I HEREBY CERTIFY THAT THIS DOCUMENT IS A TRUE, COMPLETE AND ACCURATE COPY OF THIS RESOLUTION, ADOPTED BY OCEAN COUNTY BOARD OF COMMISSIONERS, NJ AT THE MEETING REFERENCED THEREON

Michelle I. Gunther

Clerk Of The Board

CONTRACT NO. MUST BE ON ALL PAPERS, DOCUMENTS, INVOICES, VOUCHERS	
NO.	B2024-165

RESOLUTION

November 6, 2024

WHEREAS, on October 1, 2024, pursuant to legal advertisements therefor, sealed bids were received for the furnishing and delivery of REPOWERING AND UPFITTING OF EXISTING 25' SAFE BOAT DEFENDER for the County of Ocean; and

WHEREAS, at the advertised time, one response was received from the following bidder:

<u>Name of Bidder</u>	<u>Address of Bidder</u>
South Jersey Yacht Sales Service Center, LLC	680 Bay Avenue Somers Point, NJ 08244 (609) 927-1175

; and
WHEREAS, after the receipt and examination of same, the County Purchasing Agent has now recommended to this Board that the lowest qualified bid, according to specifications, namely that of, SOUTH JERSEY YACHT SALES SERVICE CENTER, LLC, be accepted.

NOW, THEREFORE, BE IT RESOLVED by the BOARD OF COMMISSIONERS of the COUNTY OF OCEAN, STATE OF NEW JERSEY, as follows:

1. The Director and Clerk of this Board are hereby authorized and directed to enter into a contract for the furnishing and delivery of the Repowering and Upfitting of Existing 25' Safe Boat Defender, for the County of Ocean, for the contract period from date of award until November 5, 2025, or until delivery is complete unless otherwise stated. The County reserves the right to extend the term of the contract pursuant to N.J.S.A. 40A:11-15.

A. SOUTH JERSEY YACHT SALES SERVICE CENTER, LLC for six (6) items to wit: Item Nos. 1, 2, 3, 4, 5 and 6.
For a Total Lump Sum Award (Item Nos. 1 - 6) of \$159,269.80.

2. Payments for the equipment to be acquired by this contract shall be made upon the approval of vouchers submitted by the successful bidders in accordance with the requirements of the Board of Commissioners and subject to the Board of Commissioners customary procedures. Delivery shall be made upon receipt of a Purchase Order issued by the Ocean County Department of Purchase, upon which delivery locations and needed quantities shall be indicated.

3. The Department of Finance has certified that funds are available in Account No. 016-010-6036 in the amount of \$159,269.80 to cover this contract, and the amount of this contract shall be encumbered against the said appropriations.

4. The contract number must be placed on all papers, documents, invoices and vouchers pertaining to said contract, the number being B2024-165.

BE IT FURTHER RESOLVED that certified copies of this Resolution shall be made available to the County Auditor, County Department of Purchasing, Department of Finance, Sheriff's Office, and South Jersey Yacht Sales Service Center, LLC, the successful bidder.

COMPLIANCE PAGES - REPOWERING AND UPFITTING OF EXISTING 25' SAFE BOAT DEFENDER Page 1 of 6
REQUIREMENTS:

Vendor must accept delivery of materials, and supplies needed to complete item within four (4) months of receipt of purchase order. Complete specified scope of work, and deliver vessel within one (1) month of the Ocean County Sheriff's Office delivering the vessel to the vendor

Any sub-contractors must be disclosed in the vendor's bid for the project. Any Sub-contractors must be original equipment manufacturer authorized dealers/ installers for all items provided and installed by the sub-contractor. Sub-contractors must honor and service any manufacturer warranties for all equipment provided by the sub-contractor. Manufacturer's proof of certification shall be submitted with the bid.

ITEM #1: REPOWER 2002, 25' SAFE BOAT DEFENDER FULL-CABIN, HIN #EG000251J202T17 42, WITH TWIN OUTBOARD ENGINES, AS SPECIFIED, OR EQUAL

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
VESSEL DUAL OUTBOARD ENGINE REPOWER		
<i>Vendor must supply and install</i>		
De-rig and dispose of currently installed outboard engines	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Provide and install new, matching, dual (2) outboard engines, as specified, or equal:		
• Yamaha or Mercury Marine		
• Model year 2024 or newer		
• Minimum of 250 horsepower rating, per engine		
• Minimum of 4.2 liter displacement, per engine		
• Shall be Gasoline-powered		
• Four-stroke		
• Minimum of 30" drive shafts		
• Port engine: counter rotating drive		
• Starboard engine: standard rotating drive	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Propellers: Pitch and diameter per engine manufacturer recommendation, stainless steel, with matching spare propeller for each engine	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electronic throttle and shift rigging for dual engines as required by engine manufacturer	<input checked="" type="checkbox"/>	<input type="checkbox"/>
OEM matching digital engine instrumentation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Six (6) keys for each outboard engine ignition	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SeaStar hydraulic steering system for dual outboards up to 600 HP, with new 5/8" shaft helm pump assembly, hydraulic hoses, and Momo steering wheel	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Drain and dispose of up to 100 gallons of gasoline from gasoline tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Drain and dispose of up to 6 gallons of diesel fuel from diesel heater tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>

COMPLIANCE PAGES - REPOWERING AND UPFITTING OF EXISTING 25' SAFE BOAT DEFENDER Page 2 of 6
ITEM #1: REPOWER 2002, 25' SAFE BOAT DEFENDER FULL-CABIN, HIN #EG000251J202T17 42, WITH TWIN OUTBOARD ENGINES, AS SPECIFIED, OR EQUAL (CONT'D)

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
VESSEL DUAL OUTBOARD ENGINE REPOWER		
Replace all fuel supply, fill, and vent hoses with new as per vessel/engine manufacturer specifications	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Replace remote fuel filter/ water separator elements with new, per vessel manufacturer specifications	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Supply and install three AGM Group 24 marine batteries:		
• Two (2) marine cranking batteries, CCA per engine manufacturer's specifications	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• One (1) marine, deep cycle battery, minimum 75 AH rating	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Deliver vessel with a minimum of 50 gallons of gasoline in fuel tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>

ITEM #2: HULL AND DECK REFIT OF 2002, 25' SAFE BOAT DEFENDER FULL-CABIN, HIN #EG000251J202T17 42, AS SPECIFIED OR EQUAL

Remove and replace bottom paint as specified, or equivalent		
• Interlux Primocon underwater primer	<input checked="" type="checkbox"/>	<input type="checkbox"/>
• Interlux Trilux 33 anti-fouling paint, Black	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Repair and paint Collar System in "NATO Gray" (Hex Color Code #: 98A6A7, AMS-STD # 595 26329) using at least two coats of Sherwin-Williams Genesis, two-part polyurethane, or equal	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Remove bow cover, and replace with new, OEM, black cover for 8'6" beams	<input checked="" type="checkbox"/>	<input type="checkbox"/>
One (1) NOCO Genius GenPro 10x3, 3-bank, 30-amp marine battery charger with exterior mounted AC shore power port, or equal	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Remove all pilothouse thru-hulls, and replace with new, nylon fittings	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Replace 1100 GPH, automatic cabin de-water pump, and bilge hoses with new	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Replace forward and aft in-cabin dome lights with new, Red/White, dual color LED dome lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Replace aft weather Deck scupper/water socks with new OEM	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Replace all hull sacrificial anodes	<input checked="" type="checkbox"/>	<input type="checkbox"/>

ITEM #2: HULL AND DECK REFIT OF 2002, 25' SAFE BOAT DEFENDER FULL-CABIN, HIN #EG000251J202T17 42, AS SPECIFIED OR EQUAL (CONT'D)

	<u>COMPLIANCE</u>	
	<u>YES</u>	<u>NO</u>
Remove all deck grip tape panels, and replace with new	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Replace tow line w/ new, ¾" x 150', double braid nylon, with thimble spliced in at working end of line	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Supply one (1) tow reel cover with new, black, OEM	<input checked="" type="checkbox"/>	<input type="checkbox"/>

ITEM #3: SUPPLY AND INSTALL MARINE ELECTRONICS PACKAGE ON 2002, 25' SAFE BOAT DEFENDER FULL-CABIN, HIN #EG000251J202T17 42, AS SPECIFIED, EQUIVALENT, OR SUPERIOR

Dual (2) Garmin GPSMap 8612 xsv chart plotters	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Garmin Fantom 18", 50w RADAR dome, white	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Garmin GT-56 SideVu/ClearVu sonar transducer	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Garmin 9-axis Heading Sensor, #010-11417-20	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Garmin GPS-24xd, NMEA 2k, GPS antenna	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Garmin VHF-215 AIS, with 40W hailer horn	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Two (2) Garmin/ Navionics Vision+ NVUS007R map card on microSD	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shakespeare Galaxy 5400XT, 4' VHF antenna, white	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sionyx Nightwave low-light camera, white	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ACR RCL-100 LED searchlight, white, w/ wired control panel	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ACR GlobalFix v5, Cat II EPIRB, and mount to pilothouse as specified	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Two (2) Scanstrut Flip Pro Fast Charge Dual USB Socket (# SC-USB-F1)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Any and all, materials needed to complete installation of above listed components, the Garmin Marine Network, and NMEA 2000 network	<input checked="" type="checkbox"/>	<input type="checkbox"/>

COMPLIANCE PAGES - REPOWERING AND UPFITTING OF EXISTING 25' SAFE BOAT DEFENDER Page 4 of 6
ITEM #4: UPFIT 2002, 25' SAFE BOAT DEFENDER FULL-CABIN, HIN #EG000251J202T17 42,
WITH LAW ENFORCEMENT EQUIPMENT, AS SPECIFIED, OR EQUAL

COMPLIANCE
YES **NO**

Vessel's Emergency Lighting Equipment (Colors indicated with each item below) should be configured with the following options:

- Park flash- All warning lights flash an alternating single flash @ 1.2 FPS, only one color displaying per flash
- Diagnostic and fault log- On board diagnostic and log to help diagnose and record any issues
- Remote Configuration- Vessel setup to have support login to electrical control system via vehicle PC
- Vessel to Vessel sync – Warning system to sync from vessel to vessel. Must integrate with system deployed on current vessels
- All items to be powered through vessel's existing 12V DC distribution panel, and labeled accordingly
- All hardware should be constructed of marine grade stainless steel and/or aluminum
- All dissimilar metals should be isolated or tied to the vessels bonding system to avoid galvanic corrosion of the vessel's superstructure
- One (1) 72" nFORCE® NXT Lightbar, blue/white color with 12 LED
- inboard & 24 LED corners (Soundoff Signal Part Number: ENNLB) Includes photo cell
- Two (2) High Dome, 8 module, blue/white color, permanent mount SoundOff Signal InROADS LED Beacons
- Two (2) 100 Watt Professional Siren Speaker (SoundOff Signal Part Number: ETSS100J) with waterproof connectors
- One (1) 200 Watt 500 Series Siren/Light Controller (SoundOff Signal Part Number ENGSA582RSR).
- One (1) Sync Module (SoundOff Signal # ENGSYMD01)
- One (1) Vehicle Integration Module (SoundOff Signal # ENGLNDH001)
- Three (3) Remote Node (SoundOff Signal # ENGND04101)
- Install One (1) Motorola 800 MHz police radio with remote speaker, and antenna (supplied by Ocean County)
- One (1) Getac A140 docking station (Havis # C-MD-317)
- Two (2) Magnetic Mic, marine grade, microphone holders for police radio and PA mics
- Any spacers, adapters, other materials needed to complete installation



COMPLIANCE PAGES - REPOWERING AND UPFITTING OF EXISTING 25' SAFE BOAT DEFENDER
**ITEM #5: SUPPLY AND INSTALL LETTERING AND DECALS TO 2002, 25' SAFE BOAT
 DEFENDER FULL-CABIN, HIN #EG000251J202T17 42, AS SPECIFIED OR EQUAL**

Page 5 of 6

COMPLIANCE
YES NO

REQUIREMENTS:

All graphics to be made of high-tac vinyl film

☒ ☐

Apply "Ocean County" as depicted in the graphic below to port and starboard side of foam sponson.

☒ ☐



Apply Sheriff's Department emblem, depicted below, to exterior of port and starboard sliding doors, and the exterior and interior of rear cabin door.

☒ ☐



Apply "2503" to forward port and starboard foam sponson

☒ ☐

COMPLIANCE PAGES - REPOWERING AND UPFITTING OF EXISTING 25' SAFE BOAT DEFENDER Page 6 of 6
ITEM #6: SUPPLY 2002, 25' SAFE BOAT DEFENDER FULL-CABIN, HIN #EG000251J202T17 42,
WITH BOAT AND SAFETY EQUIPMENT AS SPECIFIED, OR EQUAL

<u>COMPLIANCE</u>	
<u>YES</u>	<u>NO</u>
Four (4) Poly-Form G-3 boat fenders, black <input checked="" type="checkbox"/>	<input type="checkbox"/>
Four (4) fender lines, 3/8" x 6', double braid nylon, black <input checked="" type="checkbox"/>	<input type="checkbox"/>
Ten (10) mooring lines, 1/2" x 25', double braid nylon, black <input checked="" type="checkbox"/>	<input type="checkbox"/>
One (1) towing bridle, 3/4": x 15', double braided nylon <input checked="" type="checkbox"/>	<input type="checkbox"/>
Two (2) 5-B fire extinguishers <input checked="" type="checkbox"/>	<input type="checkbox"/>
Two (2) Garelick Premium Telescoping Aluminum Boat Hooks, 3.5-8', with large Wichard Mooring Hook (#92328) and 1/2" x 10' double braid nylon line attached <input checked="" type="checkbox"/>	<input type="checkbox"/>
Two (2) 3/8", stainless steel shackles <input checked="" type="checkbox"/>	<input type="checkbox"/>
Two (2) 1/4" stainless steel shackles <input checked="" type="checkbox"/>	<input type="checkbox"/>
One (1) 24" throwable life ring, orange w/ SOLAS reflective tape <input checked="" type="checkbox"/>	<input type="checkbox"/>

[SOUTH JERSEY YACHT SALES SERVICE CENTER LLC] RESPONSE DOCUMENT REPORT

Bid No. TBD

REPOWERING AND UPFITTING OF EXISTING 25' SAFE BOAT DEFENDER

Bidder also understands that only one (1) bid submission shall be considered. Please DO NOT Submit a manual bid response. Submitting a manual response in addition to the electronic response is cause for rejection of your bid.

Confirmed

PRICE TABLES

REPOWERING AND UPFITTING OF EXISTING 25' SAFE BOAT DEFENDER

Line Item	Description	Quantity	Unit of Measure	Unit Cost	Total	Delivery, A.R.O.	Comments
✓ 1	Repower 2002, 25' Safe Boat Defender Full-Cabin, HIN #EG000251J202T17 42 with Twin Outboard Engines, As Specified, or Equal	1	EA	\$82,762.30	\$82,762.30		
✓ 2	Hull and Deck Refit of 2002, 25' Safe Boat Defender Full-Cabin, HIN #EG000251J202T17 42, As Specified or Equal	1	EA	\$18,827.68	\$18,827.68		
✓ 3	Supply and Install Marine Electronics Package on 2002, 25' Safe Boat Defender Full-Cabin, HIN #EG000251J202T17 42, As Specified, or Equal	1	EA	\$40,298.11	\$40,298.11		
✓ 4	Upfit 2002, 25' Safe Boat Defender Full-Cabin, HIN #EG000251J202T17 42 with Law Enforcement Equipment, As Specified or Equal	1	EA	\$14,653.65	\$14,653.65		
✓ 5	Supply and Install Lettering and Decals to 2002, 25' Safe Boat Defender Full-Cabin, HIN #EG000251J202T17 42, As Specified	1	EA	\$1,140.00	\$1,140.00		
✓ 6	Supply 2002, 25' Safe Boat Defender Full-Cabin, HIN #EG000251J202T17 42 with Boat and Safety Equipment, As Specified	1	EA	\$1,588.06	\$1,588.06		
TOTAL					\$159,269.80		

Introduced on: November 6, 2024

Adopted on: November 6, 2024

Official Resolution #: 2024001641 [SOUTH JERSEY YACHT SALES SERVICE CENTER LLC] RESPONSE DOCUMENT REPORT

Bid - REPOWERING AND UPFITTING OF EXISTING 25' SAFE BOAT DEFENDER