



PUBLIC NOTICE OF INTENT TO AWARD SOLE SOURCE CONTRACT

DATE: November 17, 2025

INTENDED SOURCE: Tiffany Yats, Inc.


DESCRIPTION OF REQUIREMENTS: Specialized Boat Overhaul

This procurement is for the repair of a 2002 Firestorm 36 boat, owned by the Occoquan-Woodbridge-Lorton Volunteer Fire Department. The boat has served on the Potomac River from Aquia Creek to Washington DC for 23 years and been kept on a covered lift and is in exceptional shape for her age and use. The repairs needed are:

1. Replace insulation on back side of engine room hatches and forward bulkhead.
2. Replacement of FM-200 cylinder, pressure switch, manual pull cable, engine shutdown panel and system status display.
3. Removal and replacement of roof top HVAC unit.
4. Service two Hamilton jets (per jet).
5. Installation of composite floor under existing genset, installation of new sea strainer and hosing to be relocated for ease of access.
6. Inspection of all wiring on vessel. Replacement of all connections, terminals, busbars, switches, breakers, battery switches, wiring where required, installation of new fused terminal block at chart table, rewiring of mast lighting per new design and labeling of all circuits.
 - a. Installation of two ELCI 30A main short power breakers.
 - b. Remove two existing Galvanic isolators and replace them with new fail safe style isolators.
 - c. Remove and replace battery isolators.
 - d. Removal of existing battery charger installation of new 40-amp 3 bank charger.
7. Inspection of heater system plumbing. Replacement of "bus style" heaters.
8. Fire pump and plumbing. Replace relief valve, replace flow and pressure meter, replace sea chest gasket inspect system and discharge vales as needed.
9. Replacement of all bilge pump hoses and clamps.
10. Inspection of hull fittings and valves and replacements as necessary.
11. Exterior refinishing scope:
 - a. Haul, block and prep for blasting, cleanup
 - b. Blasting of hull, decks and portion of topside by outside contractor, recycled glass or similar media.
 - c. Move and block in building launch
 - d. Cabin and Top – Not removing all existing pain, grind out any corrosion spots and coat bare metal with Awlgrip prep system. Sand, prime and paint using Awlgrip paint in custom yellow.
 - e. Hull – Sand bare aluminum after blasting for even finish from rub rail down.
 - f. Install decals.
 - g. Remove and recalk windows, replace gaskets with 10 windows and 1 door.

12. Refinish decks with rubberized type material.
13. Welding, as needed.
14. Replacement of helm pump.
15. Shox Seating installation. Remove boxes and seats for two forward seats, remove just seat for planner station. Make any repairs to the deck as needed and install new seats and pedestals.
16. Cushions – All deck cushions with EZdri open cell foam, rest with regular polyfoam.
17. Cabin Flooring – Remove and replace flooring in cabin, NextGen XL Rubber Rolls.
18. Main Cabin – Add valance for wire chase, repair section of wall besides aft starboard seat. Either match existing wallboard or paint to match. Remove paint finish from existing interior handrails and polish.
19. Inspection of helm fluid, reservoir tank, hoses and replacement as necessary.
20. Replacement of 3 – 12 V fans.
21. Inspection of all other hoses, clamps, tiebacks, compartment hardware and door hardware replacement as necessary.
22. Removal of any existing oxygen piping, hoses and fittings.
23. Removal of existing mast. Removal of all existing mast wiring, top wiring and any other wiring or electrical devices in preparation for paintwork. Once new mast design has been approved rewiring of mast and top wiring and other devices that were removed.
24. Removal of all existing electronics in preparation for other work re-installation of all removed electronics.
25. Installation of 800mhz fire radio – to be provided by OWL.
26. Replacement of genset display gauges and switches.
27. Installation of electrically operated ball valve installed inline on the raw water feed side of the genset. Fabricate mount and wire into genset start switch.
28. Drain, clean and inspect 2 Fuel tanks.
29. Sounddown and insulation for Fuel compartment. 2I Sounddown and bottom of floor, 2: insulation with foil backing for hull sides.
30. Install bracket and wiring on chart table.
31. Center Window Change to tilt option.
32. Replace existing spotlights on roof.
33. Remove all 120-vac exterior lighting and replace with 12 vdc LED. Remove existing wiring, route new wiring and install new lighting.
34. Removal of engine mounted HVAC pump STBD side, hoses, fittings and coil. Rework of belt shroud.
35. Repairs will include picking up and delivery of vessel.

Dollar Value: \$306,019.26



Keishla Perez
Deputy Director