RFP #15-005 – Conservationist Boat Repairs

Questions and Answers

1. SP-1 – Three ben board station

   Question: Will shipyard insert or install doubler plate?

   Answer: Shipyard will install doubler plate.

2. SP-2 – Port stern rope bit
   Question: What kind of material? Build new or repair existing?

   Answer 1: Equivalent to what is present on the vessel.
   Answer 2: Repair existing.

3. SP-3 – Port running light box

   Question: Will shipyard install new?

   Answer: Yes.

4. SP-5 – Support brackets on roof for awning pipe

   Questions: Will shipyard replace bent or rusted brackets?
   How many brackets need replacing?
   Answer 1: Yes
   Answer 2: All bent brackets

5. SP- 6 - Bent hull on port side

   Questions: How large is the bend in the hull? Will shipyard replace internal trip frames? How many trip frames need replacing? What is steel thickness?

   Answer: Bidder was responsible for counting and measuring.

6. SP-7 - Anchor pulpit

   Questions: Build new or repair existing? What kind of material?

   Answer 1: Repair

   Answer 2: N/A.

7. SP-8 - 2 inch port and Starboard fuel tank fill pipes

   Questions: How much pipe needs to be replaced? What kind of material? What size and schedule is pipe?

   Answer: Bidder was responsible for counting and measuring.

8. SP-9 - Seal openings on one bulkheads to make water tight in engine room

   Questions: What is the material thickness?

   Answer: Equivalent to what is present on bulkhead.

9. SP-10 - Reinstall cabin floor and roof opening

   Questions: Will shipyard weld up or use soft patch?

   Answer: Weld Up.

10. SP-11 - Deck on port and Starboard deck under dredge table

    Questions: Insert both Port and Starboard? What is insert length, width, and thickness?

    Answer 1: Yes. Insert.

    Answer 2: Thickness equivalent to what is on deck. Length/Width is the damage area beyond repair.

11. SP-12 - Cut out and weld up all hull and cabin penetrations.

    Questions: Will shipyard insert or install doubler plate for these penetrations? How many penetrations?

    Answer 1: Insert.

    Answer 2: Bidder was responsible for counting at Mandatory Pre-Site Visit.

12. SP-13- Relocate dredge winch on deck

    Questions: Where will dredge winch be relocated? Build new or repair existing? Is the dredge winch hydraulic? What size is the winch? Is the winch elevated?

    Answer 1: To the dredge post if structural integrity is sufficient.

    Answer 2: Repair existing.

    Answer 3: Hydraulic.

Answer 4: Sufficient to adequately fish 140 pound dredges.

Answer 5: No.

13. SP-17 - Weld hole in bottom of hull

Questions: Will shipyard install doubler plate or insert this hole?

Answer: Doubler plate.

14. SP-19 - Remove and replace steel on forward deck

Questions: What size insert will be required?

Answer: Bidder was responsible for measuring at Mandatory Pre-Site Visit.

15. SP-21 - Bent hole on port side hull Relocate dredge winch on deck

Questions: Is this a duplicate spec?

Answer: Yes.

16. SP-22 - Reinstall dredge table on deck

Questions: Is this spec cancelled?

Answer: No, the successful bidder is responsible for re-installing dredge table.

17. SP-23 - Water alarm monitors in bow, center, and engine room department

Questions: Confirm alarms will be displayed in wheelhouse. Confirm that motor control will have manual or automatic settings.

Answer 1: Yes, alarms will be displayed in wheelhouse.
Answer 2: both.

18. SP-24 - Emergency bilge pump system (electric pump)

Questions: Will shipyard provide coupling on engine? Need specs on pump.

Answer 1: No.

Answer 2: 60 Gallon Per Minute Electric Clutch Pump.

19. SP-25 - Remove and replace pipes for deck wash down system from sea chest to pump, installing ss flex hose on inlet and outlet on pump

Questions: What is size and schedule of pipe? Will shipyard replace existing?

Answer 1: Bidder was responsible for measuring at Mandatory Pre-Site Visit.
Answer 2: Both.

20. SP-26 - Remove old steel tanks and install two new aluminum 400 gallons fuel tanks with tank support

Questions: Does this include piping? Are there in-line racor fuel fillers? What size and schedule is pipe?

Answer 1: Bidder is responsible for all piping.
Answer 2: Yes
Answer 3: Standard Application

21. SP - 27 – Widow and doors in cabin

Questions: How many windows and doors? What size are the windows? What is window thickness? Are the port holes fixed? How many windows are sliders? How many windows are rubber sealed? What type of door?

Answer: Bidder was responsible for counting and measuring all windows and doors.

22. SP-31 - Weld on new zincs and shaft zinc

Questions: Are the anodes weld on or bolt on? How many anodes require replacing?

Answer 1: Weld On.

Answer 2: Bidder was responsible for counting and measuring.

23. SP-32 - Spot blast, spot prime, and paint inside hull below deck

Questions: Confirm paint system is primer coat and 2ea epoxy coats?

Answer: Yes.

24. SP-33 - Build support frame to install new water tank, pump, and water system

Questions: What kind of water pump? Specifications? What size and schedule is piping? What are the water needs on main deck? What size tank?

Answer 1: Sufficient to meet the needs described in the below and in the scope of work.

Answer 2: Sufficient to meet the needs described in the below and in the scope of work.

Answer 3: Sufficient to accommodate needs and sizes of pumps and fixtures.

Answer 4: Sink, Toilet, Shower.

Answer 5: 200 Gallon Stainless Water Tank with 11 Gallon water heater.

25. SP-34 -Build support frame to install holding tank, macerator pump, deck discharge

Questions: What kind of pump? Specification? What size is the tank?

Answer 1: Macerator Pump.
Answer 2: Standard Application.
Answer 3: 100 Gallon.

26. SP-35 - Two new 1600 BTU Air conditioner units, duct work, pump filter, control panel, control system

Question: Where will the new air conditioners be located?

Answer: In the bench seats in wheelhouse.

27. SP-36 - Engine, keel coolers, keel cooler guards, exhaust system, water system, control cables, and controls

Questions: Who will align the engines? Who will design new engine mounts? Dry or wet exhaust? Will shipyard provide and replace silencer? Will shipyard provide and replace cables? What is scope of work to channel coolers?

Answer 1: Successful bidder.

Answer 2: Successful bidder.

Answer 3: Dry.

Answer 4: Yes.

Answer 5: No, cable will be provided by successful engine dealer.

Answer 6: Successful bidder will be responsible for installation.

28. SP-37 - Engine beds, new shaft, new propeller cutlass bearing, stuffing box flange, machine shaft coupling, new instrument panel, harness, fuel system, and insulate exhaust system

Questions: What is the size and length of shaft propeller? Please define instrument panel.

Answer 1: This will be determined once engine is in place.
Answer 2: Instrument panel for engines will be provided by engine dealer.

29. SP-38 - New wire for all said equipment : wire electrical panels AC and DC and wire electronics package

Questions: Please confirm there is no switchboard / no back up battery system.

Answer: Confirmed there is no back up battery system

30. SP-41 - Two burner counter top stove 220 vac

Questions: Is this a marine grade stove? What brand stove?

Answer 1: 2 Burner Counter Top Stove 220VAC.
Answer 2: Standard Application.

31. SP-42 - Medium size refrigerator

Question: What is the refrigerator specifications?

Answer: A medium size refrigerator.

32. SP-43 - Small water heater

Questions: Will this water heater be electric? How many gallons?

Answer 1: Yes.
Answer 2: 11 Gallons.

33. SP-44 - Light fixtures for engine room

Questions: What kind of lights? What model number?

Answer 1: Standard Application.
Answer 2: Standard Application.

34. SP-45 - Flood lights fore and aft

Questions: What kind of lights? What model number?

Answer 1: Standard Application.
Answer 2: Standard Application.

35. SP-47 - Light fixtures for cabin and head

Questions: What kind of lights? What model number?

Answer 1: Standard Application.
Answer 2: Standard Application.

36. SP-49 - Shore power AC electrical panel

Question: Shorepower plug or disconnect switch?

Answer: Plug is located underneath port step to wheel house. Disconnect switch or transfer switch will be in panel with generator.

37. SP-59 - Automatic charge relay for charging from alternator

Question: Will the alternator be OFE?

Answer: Alternator will be provided.

38. SP-60 - Breaker panels and volt meter on dash

Questions: What kind of panel? Is there a voltmeter in the panel or is it remote?

Answer 1: Breaker panel for helm panel.

Answer 2: Remote.

39. SP-61 - Fuse panels for electronics

Questions: Define style. Is there an in-line fuse?

Answer 1: Standard Application.

Answer 2: Yes.

40. SP-63 - Dual electric horn

Questions: Specification?

Answer 1: Standard Application.

41. SP-64 - Dome light above helm

Questions: What type of dome light? Is this an internal light? Specification?

Answer 1: Surface Mount Dome Light with Red and White.
Answer 2: Above Helm.
Answer 3: Standard Application.

42. SP-65- Wipers

Questions: How many wipers? Are the wipers electrical?

Answer 1: One.
Answer 2: Yes.

43. SP-66- 4000 gallons per hour bilge pump

Questions: How many bilge pumps?

Answer: Three.

44. SP-67- Float switches super switch

Questions: Is this automatic or manual?

Answer: Both.

45. SP-68- Bilge pump switch panel

Question: Is this local, remote, or both?

Answer: Located at helm station.

46. SP-69- Fresh water pump

Questions: What is capacity? Specs on pump?

Answer 1: Standard Application.
Answer 2: Standard Application.

47. SP-70- Wash down pump

Questions: What is capacity? Specs on pump?

Answer 1: Standard Application.
Answer 2: Standard Application.

48. SP-72- Navigation lights port, starboard, stern, and mast head

Question: What type of lights?

Answer: Equivalent or better than what is currently on vessel.

49. SP-74- GPS map system

Question: Provide specifications

Answer: Garmin 4210 equivalence or better Garmin Model.

50. SP-75- GPS sounder module

Question: Provide specifications

Answer: Garmin GSD22 Sounder Module

51. SP-76- Camera for engine room

Question: Provide specifications

Answer: Camera that could possibly interface through GPS or Radar Screen.

52. SP-77- GPS VHF 100 with 8 foot antenna and mount

Question: Provide specifications

Answer: Provided in Bid Package.

53. SP-78- AM and FM Stereo with mounting box

Question: Provide specifications

Answer: Standard Marine Stereo Package.

54. SP-79- Round speakers for cabin

Question: Provide specifications

Answer: Pair of round 3 way speakers in cabin and a pair of box speaker on deck.

55. SP-80- Helm compass

Questions: What kind of compass? Provide specifications

Answer 1: 5" Dial Flush Mount.
Answer 2: Black.

56. SP-83- Hydraulic pumps, motor, piping, hoses, winch, steering and wash down pump

Questions: Are all hydraulics new? How many hydraulic pumps? What are pump specifications?

Answer 1: Yes.
Answer 2: Bidder was responsible for counting and measuring.
Answer 3: Bidder was responsible for counting and measuring.

ADDITIONAL QUESTIONS

57. Question: Are start- up hydraulic fluid, lubrications, fuel, and filters OFE?

Answer: Success bidder is responsible for providing all fluids and filters.

58. Question: Who supplies safety gear?

Answer: Not included in original bid.

59. Question: What is the lead time on engines?

Answer: Engines are currently out on bid.

60. Question: Who will install generators? Please specify.

Answer: Successful bidder.

61. Question: Does price include sea trials?

Answer: No.

62. Question: What regulatory authority will be overseeing repairs?

Answer: MDMR.

63. Question: Who will procure and install deck plates?

Answer: Successful bidder.