

ORDER FOR SUPPLIES OR SERVICES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER 05/11/2009	2. CONTRACT NO. (If any) DTMA8C05014	6. SHIP TO: Frank Linehan		
3. ORDER NO. CLS14W09027	4. REQUISITION/REFERENCE NO. PRWRSM09130	a. NAME OF CONSIGNEE DOT/Maritime Administration, WR Operations		
5. ISSUING OFFICE (Address correspondence to) DOT/Maritime Administration, DPO Acquisition 201 Mission Street, Suite 1800 San Francisco CA 94105-1905		b. STREET ADDRESS CAPE ISABEL		
		c. CITY LONG BEACH	d. STATE CA	e. ZIP CODE

7. TO: a. NAME OF CONTRACTOR	f. SHIP VIA
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b. COMPANY NAME Crowley Liner Services, Inc.		8. TYPE OF ORDER		
c. STREET ADDRESS 9487 Regency Square Blvd,		<input type="checkbox"/> a. PURCHASE REFERENCE YOUR:	<input type="checkbox"/> b. DELIVERY - Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.	
d. CITY Jacksonville	e. STATE FL	f. ZIP CODE 32225-8126		

9. ACCOUNTING AND APPROPRIATION DATA 2009 - - X4303 - RRF 933 - 40 - ISB0 - 0 - 0000 - 000000 - 70 - 096133 - 40 - ISB0 - 25432 - - -	10. REQUISITIONING OFFICE DOT/Maritime Administration, Western Region
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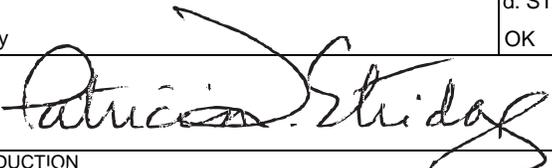
11. BUSINESS CLASSIFICATION (Check appropriate box(es))	12. F.O.B. POINT
<input type="checkbox"/> a. SMALL <input checked="" type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> g. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. EMERGING SMALL BUSINESS	Destination

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date) 09/30/2009	16. DISCOUNT TERMS
a. INSPECTION	b. ACCEPTANCE			

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	SEE LINE ITEM DETAIL					

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO: Susan Wong				
	a. NAME DOT/ Enterprise Services Center (ESC) OFO/FAA, Oklahoma City				
	b. STREET ADDRESS (or P.O. Box) MARAD A/P WR Invoices Branch, AMZ-150 PO Box 25710,				
	c. CITY Oklahoma City	d. STATE OK	e. ZIP CODE 73125		17(i) GRAND TOTAL \$732,051.00

22. UNITED STATES OF AMERICA BY (Signature) 	23. NAME (Typed) Patricia L. Etridge TITLE: CONTRACTING/ORDERING OFFICER
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**ORDER FOR SUPPLIES OR SERVICES
SCHEDULE - CONTINUATION**

PAGE NO.
3 of 3

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER 05/11/2009	CONTRACT NO. DTMA8C05014	ORDER NO. CLS14W09027
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ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
0001	<p>(CAPE ISABEL) CLIN 0404AE; PROJECT NO. CLS ISB09 1005 A M&R REPAIRS PRWRSM09130</p> <p>Cost reimbursable items (see Attachment J-9) individually funded via task order</p> <p>Base year 4, Ship group 14, Ship 4 (CAPE ISABEL) CLIN 0404AE; PROJECT NO. CLS ISB09 1005 A</p> <p>M&R REPAIRS</p> <p>The purpose of this document is to provide funding to the ship manager to issue purchase orders or subcontracts to accomplish MARAD approved FY (09) specific work items on the ship manager business plan.</p> <p>The scope of work allowed to be completed under this funding item includes, but is not limited to, electrical, machinery (propulsion and auxiliary), hull, piping, habitability, communication, navigation, lifesaving systems and component repairs. These repairs may include ship manager purchase orders for industrial assistance, technical representatives, and technical services/testing, as well as, utilization of the ship manager's own work force.</p> <p>See attached sheet for statement of work.</p> <p><i>Delivery Date</i> 09/30/2009</p> <p>Reference Requisition: PRWRSM09130 <i>DIST: SM/COTR/CO/FCO</i></p>	1.00	LOT	732,051.000	732,051.00	

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17i) ⇒ \$732,051.00

Award/Contract	Document No. CLS14W09027	Document Title CLS14W09027 ISB REPAIRS	Page 1 of 5
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SECTION C -- DESCRIPTIONS AND SPECIFICATIONS

C.1 DECRPTION & SPECIFICATIONS

Cape Isabel - PRWRSM09130
FY'09 M&R REPAIRS A

SERVICE REQUISTIONS

WO/SR # 4361209: Saltwater Service Pump, Motor, Controller Repair

Contractor is to provide one (1) new updated variable speed, constant pressure saltwater service pump, motor and controller and foundation to facilitate - 800 gpm, with total head of 101 feet. Contractor is to provide all labor and materials to remove old pump, motor controller and foundation. Make any modifications to piping to facilitate new pump installation.

All work shall meet USCG and ABS rules and regulations.

WO/SR # 1103206: CO2 System Cylinder Hydrostatic Test/Certify

Contractor will provide all labor and materials to remove 421 CO2 cylinders for hydrostatic test, replace 421 non serviceable AP-8 style discharge valves and siphon tubes. Hydrostatically test and refill CO2 bottles and install on vessel.

All work shall meet ABS and USCG requirements.

WO/SR # 1103221: Stern Ramp Pump Overhaul

Contractor to provide all labor, material and equipment necessary to: open and inspect #2 W1, #2 W2 and #2 control hydraulic pumps, replace seals and bearings, complete condition found report. Replace all hydraulic hoses. Change out all filters. Check and set all pressure relief valves. This overhaul shall return this equipment to the performance level of the original equipment manufacturer as it applies to the current requirements or the vessel installation and as provided in the manufacturer's technical manual. All repairs shall be accomplished in accordance with the ABS, USCG regulations and the original equipment technical documentation.

All work shall meet USCG and ABS rules and regulations.

WO/SR # 1103222: Manway Door Installation

Contractor to provide all labor, material and equipment necessary to install an ABS/USCG approved man way door in the #6 watertight door between #3 and 4 hold starboard side.

All repairs shall be accomplished in accordance with the ABS, USCG regulations.

WO/SR # 1103225: Emergency Hydraulic Door Opening Pump

Contractor is to furnish all labor and materials to fabricate a mobile hydraulic pump and motor to be fitted to hydraulic door to use in emergency operations. This mobile cart shall have fittings and hoses to connect to stationary door opening equipment

Award/Contract	Document No. CLS14W09027	Document Title CLS14W09027 ISB REPAIRS	Page 2 of 5
-----------------------	------------------------------------	--	-------------

for opening or closing cargo hold doors. This motor shall be 440 volt 3 phase to hook into existing motor controller for any specific hydraulic door unit.

All work shall meet all ABS and USCG rules and regulations.

WO/SR # 1103228: Stern Ramp Hydraulic Spare Motor

Furnish to vessel 1 Hagglands W1/W2 hydraulic motor. This hydraulic motor is to be the same size, capacity and rating as the existing stern ramp hydraulic motors. Hagglands high torque hydraulic motor series 21-41-61-80

WO/SR # 1103230: Fueling Door Repair\Modification

Contractor is to furnish all labor and materials to modify the port side fueling station to open inward. Contractor will furnish new ABS/USCG approved water tight door to fit into existing opening with all hydraulics, fixed hand pumps and dogs to secure door for sea. This modification shall have the fueling door open inward.

All work shall meet all ABS and USCG rules and regulations.

WO/SR # 1103231: Cargo Crane Required Spare Parts

Furnish to vessel Tsuji cargo crane manufactures recommended spare parts as per manufactures allowance list. See attached list in this WO/SR

WO/SR # 1103232: Engine Room Consol Automation Repair

Contractor to furnish all labor and material to:
1) Fabricate and install air conditioning unit for main consol. this unit shall be located adjacent to engine control room and connected by duct work to automation consol. Modify the Engine Room console for a compact air conditioning unit. This unit shall be used to cool the boiler automation controls and devices in the main console.
2) Tie into existing windows based automation trending computer inenable alarms and temperatures to be in the trending process.

All work shall meet all ABS and USCG rules and regulations.

WO/SR # 4362812: Electric Motor Service/Repair

Contractor is to furnish labor and materials to rig out (4) electric motors
#1 and #2 Main Condensate Pump Motors - #1 and #2 Main Lube Oil Pump Motors
Electric motors are to be cleaned dipped and baked and re-insulated. New bearings will be installed. The motors after maintenance shall be rigged back to there locations and shall be re-aligned to there pumps.

All work shall be in compliance with all ABS and US Coast Guard rules and regulations.

WO/SR # 4362813: Quarters Flooring Habitability

Contractor is to provide the necessary labor and materials to remove existing damaged floor tile and cove base. Repair underlayment with marine grade Latex underlayment. Install 1/8 in. gauge commercial 12 X 12 in. tile using latex base

Award/Contract	Document No. CLS14W09027	Document Title CLS14W09027 ISB REPAIRS	Page 3 of 5
-----------------------	------------------------------------	--	-------------

adhesive. Caulk all joints along bulkheads and around equipment with silicone caulking prior to application of rubber cove base. On completion of tile and cove base installation, clean and seal new tile.

- B-30 Repair underlayment and renew approx. 130sqft. Tile flooring.
- B-34 Repair underlayment and renew approx. 130sqft. Tile flooring.
- Crew Lounge underlayment and renew approx. 480
- Repair, recover/replace two (2) couches in crew lounge.
- Repair/replace damaged table in crew lounge.

All work shall be in compliance with ABS and US Coast Guard rules and regulations.

WO/SR # 4362936: Smoke Stack Video Monitor System

Contractor is to furnish all labor and materials to install new stack video system. The camera will be placed to monitor main stack outlet with video recorder/monitor located on bridge.

All work shall comply with ABS and US Coast Guard rules and regulations.

WO/SR # 4362937: Ships Reefer Container Repair\Replace

Contractor will furnish all labor and materials to renew vessel reefer stores container. This refrigeration container is to be the same size and capacity as existing unit. Container is nearing its end of service life and should be renewed to provide dependable parts supportable operation.

All work shall be in compliance of ABS and USCG requirements.

WO/SR # 4364322: Insulation Repairs

Contractor is to provide all labor and materials to renew insulation on #1 and #2 main feed pump steam ends, casings and inlet and outlet piping.

All work shall meet all ABS and USCG rules and regulations

WO/SR # 4364323: Main and Emergency Switchboard Cleaning/Tighten

Contractor is to furnish all labor and materials to clean main and emergency switchboards. Contractor is to check all connections for tightness. Contractor is to furnish a report of discrepancies found while checking tightness of all hardware.

All work shall be in compliance of ABS and USCG requirements.

WO/SR # 4364324: Cargo Door Hydraulic Unit Renewal

The contractor shall provide all labor, material and equipment to remove existing hydraulic power pack units and to provide new updated hydraulic power pack units. All piping and electrical connections shall be in accordance with the door manufactures specifications.

All repairs and modifications shall be accomplished in accordance with the American Bureau of shipping, US Coast Guard and original manufactures technical specifications.

Award/Contract	Document No. CLS14W09027	Document Title CLS14W09027 ISB REPAIRS	Page 4 of 5
-----------------------	------------------------------------	--	-------------

WO/SR # 4364325: Switchboard Breaker Renewals

The contractor shall provide all labor, materials, and equipment to accomplish the renewal of circuit breakers on main and emergency switchboards, These items shall meet the proper voltage, amp ratings, safeties and water tight integrity as the original equipment.

Replacement shall be accomplished in accordance with the American Bureau of Shipping, US Coast Guard and original equipment specifications.

Contractor to provide all labor and materials to renew switchboard section with the following breakers:

1.1 Contractor is to renew switchboard section with the following breakers: P482, P467, P472, L404, P464, P437, P444, P443, L403, L401, P440, P439, P436, P429, P445, P428,P427, P418 / P426, P425, P424, P423, P422, P421, P420, P419

Disconnect and remove old circuit breakers and mounting hardware. Furnish and install new circuit breakers and mounting hardware to match existing breaker location, frame size and trip current rating. Modify buss and panel cover as necessary to accomplish above.

2. NOTES:

2.1 Circuit breakers are to be fitted with either thermal magnetic or electronic trip units and ambient calibrated for engine room duty.

2.2 Circuit breakers are to have a high fault rating of not less than 100,000 AIC and must be clearly listed on each breaker.

2.3 All panels are to be NEMA 12-3 rated with copper bus

2.4 In order to maintain vessel configuration and control and parts supportability circuit breakers are to be Westinghouse/ Cutler Hammer.

2.5 All panels and breakers to have new labels with rating, service and panel number.

2.6 Prime and paint all newly installed materials as required and any existing surfaces disturbed by this installation.

All work shall conform to ABS and US Coast Guard rules and regulations.

WO/SR # 4364326: Sub-Panel & Controller Renewals

Contractor is to furnish all labor and materials to renew motor controllers for #1 and #2 main condensate pumps. New controllers shall be wired as per old controllers wiring diagram. All panels are to be NEMA 12-3 rated with copper bus. Contractor is to prime and paint all newly installed materials as required and any existing surfaces disturbed by this installation.

All work shall be as per ABS and USCG rules and regulations.

WO/SR # 4364327: Covers For Main And Emergency Switchboards

Contractor is to furnish all labor and materials to fabricate Plexiglas covers for the back side of the main and emergency switchboards. Plexiglas is to be 1/8" thick with round vents holes approx 1" in diameter. Plexiglas shall be mounted with proper screws to switchboard panels. This shall be in conjunction with main and emergency switchboard cleaning.

All work shall be as per ABS and USCG rules and regulations.

WO/SR # 4364329: Ships Service Air Compressor Renewal

Contractor is to furnish all labor and materials to remove old Atlas Copco air compressor located in engine room starboard side forward. Contractor shall install new owner furnished Atlas Copco GA-37 air compressor. New compressor will be located in

Award/Contract	Document No. CLS14W09027	Document Title CLS14W09027 ISB REPAIRS	Page 5 of 5
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garage next to the other Atlas Copco air compressor. All piping and electrical shall be completed by contractor. Contractor is to prime and paint and disturbed surfaces.

All work shall be as per ABS and USCG rules and regulations.