



CONTRACTOR'S ESTIMATE PACKAGE

REPORT DATE: **11/08/23**

CONTRACT ID: **639477001**
 PROJECT: **RMC - 639477001**
 CONTRACT: **01224006**
 AWARD AMOUNT: **\$4,995,000.00**
 PROJECTED AMOUNT: **\$4,996,000.00**
 ADJ. PROJECTED AMOUNT: **\$5,478,130.00**
 CONTRACTOR: **PALACIOS SHIPYARD, INC.**

HIGHWAY: **SH0361**
 DISTRICT NAME: **CORPUS CHRISTI**
 COUNTY: **NUECES**
 AREA ENGINEER: **Ernest Longoria, P.E.**
 AREA NUMBER: **052**

ESTIMATE NUMBER: **0020**
 ESTIMATE PAID:
 ESTIMATE PERIOD: **10/01/2023** to **10/31/2023**
 ESTIMATE TYPE: **PROG**
 % COMPLETE: **71.99**
 % TIME USED: **82.78**
 % RETAINAGE: **0.00**

LETTING DATE: **01/06/2022**
 AWARD DATE: **01/27/2022**
 NOTICE TO PROCEED DATE: **02/15/2022**
 WORK BEGIN DATE: **03/15/2022**
 ACCEPTED DATE: **00/00/0000**
 PHYSICAL WORK COMPLETION DATE: **00/00/0000**

RECAPITULATION

	TOTAL TO DATE	PREV TO DATE	THIS ESTIMATE
ITEM EARNINGS	\$3,943,905.00	\$3,943,905.00	\$0.00
PARTICIPATING	\$0.00	\$0.00	\$0.00
NON-PARTICIPATING	\$3,943,905.00	\$3,943,905.00	\$0.00
RETAINAGE	\$0.00	\$0.00	\$0.00
LIQUIDATED DAMAGES	\$0.00	\$0.00	\$0.00
INCENTIVE	\$0.00	\$0.00	\$0.00
DISINCENTIVE	\$0.00	\$0.00	\$0.00
OTHER ADJUSTMENTS	\$0.00	\$0.00	\$0.00
PAID TO CONTRACTOR	\$3,943,905.00	\$3,943,905.00	\$0.00

CONTRACT ADJUSTMENTS THIS ESTIMATE

ADJUSTMENT DESCRIPTION:
 ADJUSTMENT AMOUNT:
 REMARKS:

There are no Contract Adjustments for this estimate

LINE ITEM ADJUSTMENTS THIS ESTIMATE

ADJUSTMENT DESCRIPTION:
 ADJUSTMENT AMOUNT:
 REMARKS:

There are no Line Item Adjustments for this estimate

CERTIFIED AS CORRECT AND ONE COPY HAS BEEN GIVEN TO THE CONTRACTOR

 AREA/PROJECT ENGINEER

 DATE

CONTRACT TIME STATEMENT

WORK BEGIN DATE: 03/15/2022
TIME CHARGES BEGIN: 04/01/2022
BID DAYS: 720
C. O. ADJUSTED DAYS: 0
CURRENT DAYS: 720
DAYS CHARGED TO DATE: 596
PHYSICAL WORK COMPLETE: 00/00/0000

ASSESSED LIQ DAMAGES: 0
LIQ DAMAGE RATE: \$970.00
LIQUIDATED DAMAGES: 0
 DAYS AT PER DAY \$970.00
TOTAL: \$0.00

DAILY BREAKDOWN

Date or Days	Days Charged	Days Credited
10/01/2023	1	
10/02/2023	1	
10/03/2023	1	
10/04/2023	1	
10/05/2023	1	
10/06/2023	1	
10/07/2023	1	
10/08/2023	1	
10/09/2023	1	
10/10/2023	1	
10/11/2023	1	
10/12/2023	1	
10/13/2023	1	
10/14/2023	1	
10/15/2023	1	
10/16/2023	1	
10/17/2023	1	
10/18/2023	1	
10/19/2023	1	
10/20/2023	1	
10/21/2023	1	
10/22/2023	1	
10/23/2023	1	
10/24/2023	1	
10/25/2023	1	
10/26/2023	1	
10/27/2023	1	
10/28/2023	1	
10/29/2023	1	
10/30/2023	1	
10/31/2023	1	

PERIOD SUMMARY

Date or Days	Days Charged	Days Credited
31	31	0

WORK PERFORMED THIS PERIOD

*** NO ITEM EARNINGS THIS ESTIMATE***

CONTRACT LINE ITEMS

PROJECT RMC - 639477001 CONTROL 639477001
 CATEGORY 001 DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0060	70456001	001	DRY DOCKING	EA	250,000.000	4.000	0.000	2.00	500,000.00
0065	70456002	001	UTILITY HOOK UP	EA	3,000.000	4.000	0.000	2.00	6,000.00
0070	70456003	001	TEST FREE CERTIFICATE	EA	2,500.000	4.000	0.000	2.00	5,000.00
0075	70456004	001	GANTT CHART	EA	500.000	4.000	0.000	2.00	1,000.00
0080	70456005	001	OPEN RUDDER/STEERING COMPARTMENTS	EA	2,500.000	8.000	0.000	4.00	10,000.00
0085	70456006	001	OPEN BALLAST TANKS	EA	2,500.000	8.000	0.000	8.00	20,000.00
0090	70456007	001	OPEN SHAFT ALLY ESCAPE HATCH	EA	5,000.000	4.000	0.000	4.00	20,000.00
0105	70456010	001	OPEN FUEL TANKS	EA	7,500.000	4.000	0.000	4.00	30,000.00
0110	70456011	001	OPEN WASTE OIL TANK	EA	7,500.000	2.000	0.000	2.00	15,000.00
0115	70456012	001	OPEN OILY WATER TANK	EA	7,500.000	2.000	0.000	2.00	15,000.00
0120	70456013	001	AIR RECEIVERS	EA	2,500.000	4.000	0.000	4.00	10,000.00
0125	70456014	001	INSPECT AND TEST SEAWATER VALVES	EA	5,000.000	2.000	0.000	2.00	10,000.00
0130	70456015	001	INS / REP / REPL DISCHRG / CHECK VLVS	EA	7,500.000	2.000	0.000	2.00	15,000.00
0135	70456016	001	HYDRAULIC STEERING SYSTEM	EA	5,000.000	4.000	0.000	4.00	20,000.00
0140	70456017	001	HYDRAULIC BARRIER GATE SYSTEM	EA	5,000.000	4.000	0.000	2.00	10,000.00
0150	70456019	001	INSP / TEST ELEC PUMPS, CONTR, ETC	EA	2,500.000	2.000	0.000	2.00	5,000.00
0155	70456020	001	CLEAN RUDDER COMPARTMENT	EA	15,000.000	4.000	0.000	4.00	60,000.00
0160	70456021	001	CLEAN BALLAST TANK	EA	5,000.000	8.000	0.000	8.00	40,000.00
0165	70456022	001	CLEAN VOID/SHAFT ALLEYS	EA	20,000.000	4.000	0.000	4.00	80,000.00
0170	70456023	001	ENGINE ROOM ABOVE DECK PLATES	EA	35,000.000	2.000	0.000	2.00	70,000.00
0175	70456024	001	ENGINE ROOM BELOW DECK PLATES	EA	35,000.000	2.000	0.000	2.00	70,000.00
0180	70456025	001	CLEAN FUEL TANKS	EA	7,500.000	4.000	0.000	4.00	30,000.00
0185	70456026	001	CLEAN WASTE OIL TANK	EA	7,500.000	2.000	0.000	2.00	15,000.00
0190	70456027	001	CLEAN OILY WATER TANK	EA	5,000.000	2.000	0.000	2.00	10,000.00
0195	70456028	001	OPEN AND CLEAN CHECK VALVES	EA	7,500.000	2.000	0.000	2.00	15,000.00
0200	70456030	001	REMOVAL OF SUCTION STRAINERS	EA	7,500.000	2.000	0.000	2.00	15,000.00
0205	70456031	001	REMOVE KEEL COOLER	EA	40,000.000	2.000	0.000	2.00	80,000.00
0210	70456032	001	REM/CLEAN /REINSTALL SEA VALVES	EA	5,000.000	2.000	0.000	2.00	10,000.00
0215	70456033	001	REM / INST SEACHEST STRAINER	EA	5,000.000	2.000	0.000	2.00	10,000.00
0220	70456034	001	REMOVE AND REINSTALL ANODES	EA	225.000	300.000	0.000	191.00	42,975.00
0230	70456036	001	REM / REPL PLATE BULW / SUPRSTRUCT	SF	350.000	200.000	0.000	56.75	19,862.50
0235	70456037	001	REMOVE TAIL SHAFT	EA	60,000.000	4.000	0.000	4.00	240,000.00
0280	70456046	001	REMOVE / REINSTALL LOWER RUDDER	EA	35,000.000	4.000	0.000	4.00	140,000.00
0285	70456047	001	REMOVE / REINSTALL UPPER RUDDER	EA	5,000.000	4.000	0.000	4.00	20,000.00
0290	70456048	001	REMOVE AND REBUILD MAIN ENGINE	EA	125,000.000	4.000	0.000	3.50	437,500.00
0295	70456049	001	REMOVE AND REBUILD GENERATOR	EA	50,000.000	4.000	0.000	4.00	200,000.00
0300	70456050	001	REMOVE AND REBUILD MARINE GEAR	EA	40,000.000	4.000	0.000	4.00	160,000.00
0305	70456051	001	REMOVE AND REPLACE DECK HATCH	EA	1,000.000	2.000	0.000	1.00	1,000.00
0320	70456058	001	INSTL / REM/REPL 2" PIPING	LF	90.000	10.000	0.000	5.00	450.00
0355	70456065	001	REM / REPL 1/2" VALVES	EA	85.000	50.000	0.000	2.00	170.00
0360	70456066	001	REM / REPL 3/4" VALVES	EA	100.000	50.000	0.000	3.00	300.00
0365	70456067	001	REM / REPL 1-1/2" VALVES	EA	150.000	10.000	0.000	4.00	600.00
0375	70456069	001	REM / REPL 3" VALVES	EA	300.000	10.000	0.000	8.00	2,400.00
0390	70456075	001	INSTL / REM/REPL FLAT BAR 2" X 3/8"	LF	100.000	100.000	0.000	15.00	1,500.00

CATEGORY 001 DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0435	70456084	001	REFURBISH COOPER BEARING	EA	1,000.000	12.000	0.000	11.00	11,000.00
0440	70456085	001	REPLACE COOPER BEARING	EA	4,000.000	6.000	0.000	1.00	4,000.00
0445	70456086	001	REMOVE AND REINSTALL PROPELLER	EA	10,000.000	4.000	0.000	4.00	40,000.00
0450	70456087	001	DYE TEST PROP	EA	3,000.000	4.000	0.000	4.00	12,000.00
0455	70456088	001	BALANCE PROP	EA	5,000.000	4.000	0.000	4.00	20,000.00
0460	70456089	001	RE-PITCH PROP	EA	5,000.000	4.000	0.000	4.00	20,000.00
0465	70456090	001	REPAIR PROP-WELDING OF CRACKS	EA	5,000.000	4.000	0.000	4.00	20,000.00
0476	70456092		PAINT SYS B HULL WATER LINE DOWN CO 3	EA	33,600.000	0.000	1.000	1.00	33,600.00
0481	70456093		PAINT SYS C HULL WATER LINE DOWN CO 3	EA	39,200.000	0.000	1.000	1.00	39,200.00
0486	70456094		PAINT SYS A HULL WATER LINE UP CO 3	EA	28,000.000	0.000	1.000	1.00	28,000.00
0491	70456095		PAINT SYS B HULL WATER LINE UP CO 3	EA	35,840.000	0.000	1.000	1.00	35,840.00
0496	70456096		PAINT SYS A BULWARKS CO 3	EA	72,800.000	0.000	1.000	1.00	72,800.00
0501	70456097		PAINT SYS B BULWARKS CO 3	EA	123,200.000	0.000	1.000	1.00	123,200.00
0505	70456098	001	PAINT SYS A STEERING COMPARTMENTS	EA	7,500.000	2.000	0.000	1.00	7,500.00
0511	70456099		PAINT SYS B STEERING COMPARTMENTS CO 3	EA	5,600.000	0.000	2.000	1.00	5,600.00
0521	70456101		PAINT SYS B BALLAST TANK CO 3	EA	5,600.000	0.000	4.000	4.00	22,400.00
0526	70456102		BLAST AND PAINT BARRICADE CO 3	EA	16,800.000	0.000	4.000	4.00	67,200.00
0531	70456103		PAINT SYS A EXTERIOR OF PILOTHOUSE CO 3	EA	16,800.000	0.000	1.000	1.00	16,800.00
0536	70456104		PAINT SYS B EXTERIOR OF PILOTHOUSE CO 3	EA	28,000.000	0.000	1.000	1.00	28,000.00
0556	70456108		PREP /PAINT MAIN CAR DECK CO 3	EA	128,800.000	0.000	2.000	2.00	257,600.00
0561	70456109		PREP /PAINT A DECK CO 3	EA	33,600.000	0.000	1.000	1.00	33,600.00
0566	70456110		PREP /PAINT BRIDGE DECK CO 3	EA	14,000.000	0.000	1.000	0.75	10,500.00
0570	70456111	001	PAINT SYS A VOID/SHAFT ABOVE DECK	EA	7,500.000	1.000	0.000	1.00	7,500.00
0575	70456112	001	PAINT SYS B VOID/SHAFT ABOVE DECK	EA	9,000.000	1.000	0.000	1.00	9,000.00
0595	70456116	001	PAINT SYS C VOID/SHAFT BELOW DECK	EA	8,500.000	1.000	0.000	1.00	8,500.00
0601	70456117		PAINT SYS D VOID/SHAFT BELOW DECK	EA	7,840.000	0.000	1.000	1.00	7,840.00
0605	70456118	001	PAINT SYS C ENGINE ROOM ABOVE DECK	EA	9,500.000	1.000	0.000	0.65	6,175.00
0611	70456119		PAINT SYS D ENGINE ROOM ABOVE DECK CO 3	EA	11,200.000	0.000	1.000	1.00	11,200.00
0615	70456120	001	PAINT SYS C ENGINE ROOM BELOW DECK	EA	8,500.000	1.000	0.000	0.50	4,250.00
0621	70456121		PAINT SYS D ENGINE ROOM BELOW DECK CO 3	EA	8,960.000	0.000	1.000	1.00	8,960.00
0645	70456126	001	CLEAN BRASS ITEMS	EA	12,500.000	2.000	0.000	2.00	25,000.00

CATEGORY 001 DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT \$
0650	70456127	001	WOODEN NAME PLATE	EA	3,000.000	4.000	0.000	2.00	6,000.00
0655	70456128	001	SIGN WORK	HR	25.000	400.000	0.000	26.00	650.00
0660	70456130	001	WELDING AND FITTING	HR	90.000	600.000	0.000	381.50	34,335.00
0665	70456131	001	MACHINE SHOP WORK	HR	60.000	250.000	0.000	130.00	7,800.00
0670	70456132	001	PIPE FITTERS	HR	75.000	250.000	0.000	194.50	14,587.50
0675	70456133	001	ELECTRICIANS	HR	60.000	350.000	0.000	285.00	17,100.00
0685	70456136	001	MECHANIC	HR	75.000	100.000	0.000	76.00	5,700.00
0705	70456140	001	REPLACE ALL BATTERIES ON BOAT	EA	10,000.000	2.000	0.000	2.00	20,000.00
0710	70456141	001	REMOVE / REPLACE DIESEL FIRE PUMP	EA	25,000.000	2.000	0.000	1.00	25,000.00
0715	70456142	001	REMOVE / REPLACE ELECTRIC FIRE PUMP	EA	15,000.000	2.000	0.000	1.00	15,000.00
0725	70456144	001	REMOVE / REPLACE SHAFT ALLY FAN	EA	1,000.000	4.000	0.000	1.00	1,000.00
0740	70456147	001	RECERTIFY CO2 SYSTEM	EA	7,500.000	4.000	0.000	2.00	15,000.00
0755	70456155	001	INSTALL NEW RUB RAIL	LF	250.000	400.000	1,400.000	1,020.00	255,000.00
0770	70456158	001	INSTL/REM/REPL 2" STEEL PIPING	LF	100.000	50.000	0.000	16.00	1,600.00
0775	70456159	001	INSTL/REM/REPL 3" STEEL PIPING	LF	120.000	50.000	0.000	10.50	1,260.00
0815	70456167	001	REMOVE/REPLACE AIR CONDITIONER	EA	10,000.000	2.000	0.000	2.00	20,000.00
7050	96086002		UNIQUE CHANGE ORDER ITEM 2	DOL	21,425.000	0.000	2.000	2.00	42,850.00

Remove and replace EMI alarm panels with updated systems

Category Subtotal \$3,943,905.00

PROJECT RMC - 639477001 CONTROL 639477001

CATEGORY 001 DESCRIPTION ROADWAY ITEMS

LINE NBR	ITEM CODE	SP NBR	DESCRIPTION SUPP DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	NET CO QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
0095	70456008	001	OPEN ENGINE ROOM ESCAPE HATCH	EA	250.000	1.000	0.000	0.000	0.00
0100	70456009	001	OPEN PILOT HOUSE ESCAPE HATCH	EA	250.000	1.000	0.000	0.000	0.00
0145	70456018	001	HYDRAULIC WATER TIGHT DOOR SYSTEM	EA	1,000.000	1.000	0.000	0.000	0.00
0225	70456035	001	RELOCATE FUEL SHUT OFF	EA	1,000.000	4.000	0.000	0.000	0.00
0240	70456038	001	REM/REINSTALL AFT & FORWARD LINE SHAFT	EA	10,000.000	4.000	0.000	0.000	0.00
0245	70456039	001	REPLACE DECK CAMERA	EA	200.000	16.000	0.000	0.000	0.00
0250	70456040	001	REPLACE ENGINE / RUDDER ROOM CAMERA	EA	200.000	8.000	0.000	0.000	0.00
0255	70456041	001	REPLACE CAMERA WIRE	LF	5.000	200.000	0.000	0.000	0.00
0260	70456042	001	REPLACE RADIO ANTENNA WIRE	LF	5.000	200.000	0.000	0.000	0.00
0265	70456043	001	REPLACE ELECTRICAL WIRE 10-4	LF	5.000	200.000	0.000	0.000	0.00
0270	70456044	001	REPLACE ELECTRICAL WIRE 12-4	LF	5.000	200.000	0.000	0.000	0.00
0275	70456045	001	REPLACE ELECTRICAL WIRE 14-4	LF	5.000	200.000	0.000	0.000	0.00
0310	70456056	001	INSTL/REM/REPL 1/2" PIPING	LF	45.000	100.000	0.000	0.000	0.00
0315	70456057	001	INSTL / REM/REPL 1" PIPING	LF	75.000	10.000	0.000	0.000	0.00
0325	70456059	001	INSTL / REM/REPL 3" PIPING	LF	120.000	50.000	0.000	0.000	0.00
0330	70456060	001	INSTL / REM/REPL SS 3" PIPING	LF	125.000	50.000	0.000	0.000	0.00
0335	70456061	001	INSTL / REM/REPL SS 2" PIPING	LF	100.000	50.000	0.000	0.000	0.00
0340	70456062	001	INSTL / REM/REPL SS 1" PIPING	LF	100.000	10.000	0.000	0.000	0.00
0345	70456063	001	INSTL / REM/REPL SS 1/2" PIPING	LF	50.000	100.000	0.000	0.000	0.00
0350	70456064	001	REM / REPL 1/4" VALVES	EA	85.000	50.000	0.000	0.000	0.00
0370	70456068	001	REM / REPL 2" VALVES	EA	200.000	10.000	0.000	0.000	0.00

0380	70456073	001	INSTL / REM/REPL FLAT BAR 1" X 1/4"	LF	75.000	100.000	0.000	0.000	0.00
0385	70456074	001	INSTL / REM/REPL FLAT BAR 3" X 1/4"	LF	100.000	100.000	0.000	0.000	0.00
0395	70456076	001	INSTL / REM/REPL FLAT BAR 3" X 3/8"	LF	110.000	100.000	0.000	0.000	0.00
0400	70456077	001	INSTL / REM / REPL ANGLE 1"X1"X1/4"	LF	75.000	50.000	0.000	0.000	0.00
0405	70456078	001	INSTL / REM / REPL ANGLE 2"X2"X1/4"	LF	85.000	50.000	0.000	0.000	0.00
0410	70456079	001	INSTL / REM / REPL ANGLE 2"X2"X3/8"	LF	90.000	50.000	0.000	0.000	0.00
0415	70456080	001	INSTL / REM / REPL ANGLE 3"X3"X3/8"	LF	100.000	50.000	0.000	0.000	0.00
0420	70456081	001	REMOVE AND REINSTALL SHAFT BRAKE	EA	1,000.000	4.000	0.000	0.000	0.00
0425	70456082	001	REALIGN SHAFT BRAKE	EA	1,000.000	4.000	0.000	0.000	0.00
0430	70456083	001	REMOVE ROTOR TURN AND REINSTALL	EA	2,000.000	4.000	0.000	0.000	0.00
0470	70456091	001	PAINT SYS A HULL WATER LINE DOWN	EA	12,000.000	1.000	-1.000	0.000	0.00
0471	70456091		PAINT SYS A HULL WATER LINE DOWN	EA	13,440.000	0.000	1.000	0.000	0.00
			CO 3						
0475	70456092	001	PAINT SYS B HULL WATER LINE DOWN	EA	30,000.000	1.000	-1.000	0.000	0.00
0480	70456093	001	PAINT SYS C HULL WATER LINE DOWN	EA	35,000.000	1.000	-1.000	0.000	0.00
0485	70456094	001	PAINT SYS A HULL WATER LINE UP	EA	25,000.000	1.000	-1.000	0.000	0.00
0490	70456095	001	PAINT SYS B HULL WATER LINE UP	EA	32,000.000	1.000	-1.000	0.000	0.00
0495	70456096	001	PAINT SYS A BULWARKS	EA	65,000.000	1.000	-1.000	0.000	0.00
0500	70456097	001	PAINT SYS B BULWARKS	EA	110,000.000	1.000	-1.000	0.000	0.00
0510	70456099	001	PAINT SYS B STEERING COMPARTMENTS	EA	5,000.000	2.000	-2.000	0.000	0.00
0515	70456100	001	PAINT SYS A BALLAST TANK	EA	7,500.000	4.000	0.000	0.000	0.00
0520	70456101	001	PAINT SYS B BALLAST TANK	EA	5,000.000	4.000	-4.000	0.000	0.00
0525	70456102	001	BLAST AND PAINT BARRICADE	EA	15,000.000	4.000	-4.000	0.000	0.00
0530	70456103	001	PAINT SYS A EXTERIOR OF PILOTHOUSE	EA	15,000.000	1.000	-1.000	0.000	0.00
0535	70456104	001	PAINT SYS B EXTERIOR OF PILOTHOUSE	EA	25,000.000	1.000	-1.000	0.000	0.00
0540	70456105	001	PAINT SYS A INTERIOR DECK LOCKERS	EA	2,000.000	1.000	0.000	0.000	0.00
0545	70456106	001	PAINT SYS B INTERIOR DECK LOCKERS	EA	1,750.000	1.000	0.000	0.000	0.00
0550	70456107	001	PAINT SYS C INTERIOR DECK LOCKERS	EA	1,500.000	1.000	0.000	0.000	0.00
0555	70456108	001	PREP /PAINT MAIN CAR DECK	EA	115,000.000	2.000	-2.000	0.000	0.00
0560	70456109	001	PREP /PAINT A DECK	EA	30,000.000	1.000	-1.000	0.000	0.00
0565	70456110	001	PREP /PAINT BRIDGE DECK	EA	12,500.000	1.000	-1.000	0.000	0.00
0580	70456113	001	PAINT SYS C VOID/SHAFT ABOVE DECK	EA	6,500.000	1.000	0.000	0.000	0.00
0585	70456114	001	PAINT SYS A VOID/SHAFT BELOW DECK	EA	9,500.000	1.000	0.000	0.000	0.00
0590	70456115	001	PAINT SYS B VOID/SHAFT BELOW DECK	EA	10,000.000	1.000	0.000	0.000	0.00
0600	70456117	001	PAINT SYS D VOID/SHAFT BELOW DECK	EA	7,000.000	1.000	-1.000	0.000	0.00
0610	70456119	001	PAINT SYS D ENGINE ROOM ABOVE DECK	EA	10,000.000	1.000	-1.000	0.000	0.00
0620	70456121	001	PAINT SYS D ENGINE ROOM BELOW DECK	EA	8,000.000	1.000	-1.000	0.000	0.00
0625	70456122	001	PAINT SYS C WASTE OIL TANK	EA	1,000.000	1.000	0.000	0.000	0.00
0630	70456123	001	PAINT SYS D WASTE OIL TANK	EA	1,000.000	1.000	0.000	0.000	0.00
0635	70456124	001	PAINT SYS C OILY WATER TANK	EA	1,000.000	1.000	0.000	0.000	0.00
0640	70456125	001	PAINT SYS D OILY WATER TANK	EA	1,000.000	1.000	0.000	0.000	0.00
0680	70456134	001	OVERHEAD CRANE	HR	25.000	100.000	0.000	0.000	0.00
0690	70456137	001	DEHUMIDIFYING EQUIPMENT	DAY	15.000	20.000	0.000	0.000	0.00
0695	70456138	001	MARINE REPAIR MOBILIZATION	EA	7,500.000	10.000	0.000	0.000	0.00
0700	70456139	001	WOOD WORK	HR	30.000	200.000	0.000	0.000	0.00
0720	70456143	001	REMOVE / REPLACE BILGE PUMP	EA	2,500.000	4.000	0.000	0.000	0.00
0730	70456145	001	REMOVE / REPLACE RUDDER COMPARTMENT FAN	EA	1,000.000	4.000	0.000	0.000	0.00
0735	70456146	001	REMOVE / REPLACE CO2 LOCKER FAN	EA	1,000.000	2.000	0.000	0.000	0.00
0745	70456148	001	REMOVE / REPLACE LED NAVIGATION LIGHT	EA	400.000	10.000	0.000	0.000	0.00
0750	70456149	001	REMOVE/REPLACE PHOENIX EMERGENCY LIGHT	EA	450.000	10.000	0.000	0.000	0.00
0760	70456156	001	REMOVE AND REINSTALL EXHAUST	EA	2,000.000	1.000	0.000	0.000	0.00
0765	70456157	001	INSTL/REM/REPL 1" STEEL PIPING	LF	85.000	100.000	0.000	0.000	0.00

0780	70456160	001	REM / REPL 1-1/2" IRON VALVES	EA	150.000	10.000	0.000	0.000	0.00
0785	70456161	001	REM / REPL 2" IRON VALVES	EA	200.000	10.000	0.000	0.000	0.00
0790	70456162	001	REM / REPL 3" IRON VALVES	EA	250.000	8.000	0.000	0.000	0.00
0795	70456163	001	PAINT SYS D VOID/SHAFT ABOVE DECK	EA	7,500.000	1.000	-1.000	0.000	0.00
0796	70456163		PAINT SYS D VOID/SHAFT ABOVE DECK CO 3	EA	8,400.000	0.000	1.000	0.000	0.00
0800	70456164	001	REMOVE/REPLACE LIGHT	EA	600.000	10.000	0.000	0.000	0.00
0805	70456165	001	REMOVE/REPLACE ALLY DOOR	EA	1,000.000	1.000	0.000	0.000	0.00
0810	70456166	001	COMPLETE OIL / FILTER CHANGE	EA	5,000.000	2.000	0.000	0.000	0.00
0820	70456168	001	REMOVE/REPLACE HEAD LOG PLATE	LF	350.000	60.000	0.000	0.000	0.00
0825	70456169	001	REMOVE/REPLACE HULL PLATE	LF	350.000	200.000	0.000	0.000	0.00
0830	70456170	001	REMOVE/REPLACE VENT FAN	EA	1,000.000	4.000	0.000	0.000	0.00
0835	70456171	001	PICK UP VESSEL	EA	2,000.000	2.000	0.000	0.000	0.00
0840	70456172	001	DELIVERY OF VESSEL	EA	1,500.000	4.000	0.000	0.000	0.00
0900	96016001		MATERIAL ON HAND	DOL	1.000	1,000.000	0.000	0.000	0.00
			MATERIAL ON HAND						
7000	96086001		UNIQUE CHANGE ORDER ITEM 1 Remove and replace all wire trays on outside of ferry.	DOL	65,000.000	0.000	0.000	0.000	0.00

Category Subtotal 0.00

TOTAL ITEM EARNINGS THIS CONTRACT **\$3,943,905.00**

CONSTRUCTION ESTIMATE COMBINED

ITEM CODE	SP NBR	DESCRIPTION	UNIT	UNIT PRICE	BID QUANTITY	QTY PAID TO DATE	AMOUNT (\$)
70456001	001	DRY DOCKING	EA	250,000.000	4.00	2.000	500,000.00
70456002	001	UTILITY HOOK UP	EA	3,000.000	4.00	2.000	6,000.00
70456003	001	TEST FREE CERTIFICATE	EA	2,500.000	4.00	2.000	5,000.00
70456004	001	GANTT CHART	EA	500.000	4.00	2.000	1,000.00
70456005	001	OPEN RUDDER/STEERING COMPARTMENTS	EA	2,500.000	8.00	4.000	10,000.00
70456006	001	OPEN BALLAST TANKS	EA	2,500.000	8.00	8.000	20,000.00
70456007	001	OPEN SHAFT ALLY ESCAPE HATCH	EA	5,000.000	4.00	4.000	20,000.00
70456010	001	OPEN FUEL TANKS	EA	7,500.000	4.00	4.000	30,000.00
70456011	001	OPEN WASTE OIL TANK	EA	7,500.000	2.00	2.000	15,000.00
70456012	001	OPEN OILY WATER TANK	EA	7,500.000	2.00	2.000	15,000.00
70456013	001	AIR RECEIVERS	EA	2,500.000	4.00	4.000	10,000.00
70456014	001	INSPECT AND TEST SEAWATER VALVES	EA	5,000.000	2.00	2.000	10,000.00
70456015	001	INS / REP / REPL DISCHRG / CHECK VLVS	EA	7,500.000	2.00	2.000	15,000.00
70456016	001	HYDRAULIC STEERING SYSTEM	EA	5,000.000	4.00	4.000	20,000.00
70456017	001	HYDRAULIC BARRIER GATE SYSTEM	EA	5,000.000	4.00	2.000	10,000.00
70456019	001	INSP / TEST ELEC PUMPS, CONTR, ETC	EA	2,500.000	2.00	2.000	5,000.00
70456020	001	CLEAN RUDDER COMPARTMENT	EA	15,000.000	4.00	4.000	60,000.00
70456021	001	CLEAN BALLAST TANK	EA	5,000.000	8.00	8.000	40,000.00
70456022	001	CLEAN VOID/SHAFT ALLEYS	EA	20,000.000	4.00	4.000	80,000.00
70456023	001	ENGINE ROOM ABOVE DECK PLATES	EA	35,000.000	2.00	2.000	70,000.00
70456024	001	ENGINE ROOM BELOW DECK PLATES	EA	35,000.000	2.00	2.000	70,000.00
70456025	001	CLEAN FUEL TANKS	EA	7,500.000	4.00	4.000	30,000.00
70456026	001	CLEAN WASTE OIL TANK	EA	7,500.000	2.00	2.000	15,000.00
70456027	001	CLEAN OILY WATER TANK	EA	5,000.000	2.00	2.000	10,000.00
70456028	001	OPEN AND CLEAN CHECK VALVES	EA	7,500.000	2.00	2.000	15,000.00
70456030	001	REMOVAL OF SUCTION STRAINERS	EA	7,500.000	2.00	2.000	15,000.00
70456031	001	REMOVE KEEL COOLER	EA	40,000.000	2.00	2.000	80,000.00
70456032	001	REM/CLEAN /REINSTALL SEA VALVES	EA	5,000.000	2.00	2.000	10,000.00
70456033	001	REM / INST SEACHEST STRAINER	EA	5,000.000	2.00	2.000	10,000.00
70456034	001	REMOVE AND REINSTALL ANODES	EA	225.000	300.00	191.000	42,975.00
70456036	001	REM / REPL PLATE BULW / SUPRSTRUCT	SF	350.000	200.00	56.750	19,862.50
70456037	001	REMOVE TAIL SHAFT	EA	60,000.000	4.00	4.000	240,000.00
70456046	001	REMOVE / REINSTALL LOWER RUDDER	EA	35,000.000	4.00	4.000	140,000.00
70456047	001	REMOVE / REINSTALL UPPER RUDDER	EA	5,000.000	4.00	4.000	20,000.00
70456048	001	REMOVE AND REBUILD MAIN ENGINE	EA	125,000.000	4.00	3.500	437,500.00
70456049	001	REMOVE AND REBUILD GENERATOR	EA	50,000.000	4.00	4.000	200,000.00
70456050	001	REMOVE AND REBUILD MARINE GEAR	EA	40,000.000	4.00	4.000	160,000.00
70456051	001	REMOVE AND REPLACE DECK HATCH	EA	1,000.000	2.00	1.000	1,000.00
70456058	001	INSTL / REM/REPL 2" PIPING	LF	90.000	10.00	5.000	450.00
70456065	001	REM / REPL 1/2" VALVES	EA	85.000	50.00	2.000	170.00
70456066	001	REM / REPL 3/4" VALVES	EA	100.000	50.00	3.000	300.00
70456067	001	REM / REPL 1-1/2" VALVES	EA	150.000	10.00	4.000	600.00
70456069	001	REM / REPL 3" VALVES	EA	300.000	10.00	8.000	2,400.00

CONTRACT ID	639477001	ESTIMATE	0020	CONTRACTOR'S ESTIMATE PACKAGE			
70456075	001	INSTL / REM/REPL FLAT BAR 2" X 3/8"	LF	100.000	100.00	15.000	1,500.00
70456084	001	REFURBISH COOPER BEARING	EA	1,000.000	12.00	11.000	11,000.00
70456085	001	REPLACE COOPER BEARING	EA	4,000.000	6.00	1.000	4,000.00
70456086	001	REMOVE AND REINSTALL PROPELLER	EA	10,000.000	4.00	4.000	40,000.00
70456087	001	DYE TEST PROP	EA	3,000.000	4.00	4.000	12,000.00
70456088	001	BALANCE PROP	EA	5,000.000	4.00	4.000	20,000.00
70456089	001	RE-PITCH PROP	EA	5,000.000	4.00	4.000	20,000.00
70456090	001	REPAIR PROP-WELDING OF CRACKS	EA	5,000.000	4.00	4.000	20,000.00
70456092		PAINT SYS B HULL WATER LINE DOWN CO 3	EA	33,600.000	0.00	1.000	33,600.00
70456093		PAINT SYS C HULL WATER LINE DOWN CO 3	EA	39,200.000	0.00	1.000	39,200.00
70456094		PAINT SYS A HULL WATER LINE UP CO 3	EA	28,000.000	0.00	1.000	28,000.00
70456095		PAINT SYS B HULL WATER LINE UP CO 3	EA	35,840.000	0.00	1.000	35,840.00
70456096		PAINT SYS A BULWARKS CO 3	EA	72,800.000	0.00	1.000	72,800.00
70456097		PAINT SYS B BULWARKS CO 3	EA	123,200.000	0.00	1.000	123,200.00
70456098	001	PAINT SYS A STEERING COMPARTMENTS	EA	7,500.000	2.00	1.000	7,500.00
70456099		PAINT SYS B STEERING COMPARTMENTS CO 3	EA	5,600.000	0.00	1.000	5,600.00
70456101		PAINT SYS B BALLAST TANK CO 3	EA	5,600.000	0.00	4.000	22,400.00
70456102		BLAST AND PAINT BARRICADE CO 3	EA	16,800.000	0.00	4.000	67,200.00
70456103		PAINT SYS A EXTERIOR OF PILOTHOUSE CO 3	EA	16,800.000	0.00	1.000	16,800.00
70456104		PAINT SYS B EXTERIOR OF PILOTHOUSE CO 3	EA	28,000.000	0.00	1.000	28,000.00
70456108		PREP /PAINT MAIN CAR DECK CO 3	EA	128,800.000	0.00	2.000	257,600.00
70456109		PREP /PAINT A DECK CO 3	EA	33,600.000	0.00	1.000	33,600.00
70456110		PREP /PAINT BRIDGE DECK CO 3	EA	14,000.000	0.00	0.750	10,500.00
70456111	001	PAINT SYS A VOID/SHAFT ABOVE DECK	EA	7,500.000	1.00	1.000	7,500.00
70456112	001	PAINT SYS B VOID/SHAFT ABOVE DECK	EA	9,000.000	1.00	1.000	9,000.00
70456116	001	PAINT SYS C VOID/SHAFT BELOW DECK	EA	8,500.000	1.00	1.000	8,500.00
70456117		PAINT SYS D VOID/SHAFT BELOW DECK	EA	7,840.000	0.00	1.000	7,840.00
70456118	001	PAINT SYS C ENGINE ROOM ABOVE DECK	EA	9,500.000	1.00	0.650	6,175.00
70456119		PAINT SYS D ENGINE ROOM ABOVE DECK CO 3	EA	11,200.000	0.00	1.000	11,200.00
70456120	001	PAINT SYS C ENGINE ROOM BELOW DECK	EA	8,500.000	1.00	0.500	4,250.00
70456121		PAINT SYS D ENGINE ROOM BELOW DECK CO 3	EA	8,960.000	0.00	1.000	8,960.00
70456126	001	CLEAN BRASS ITEMS	EA	12,500.000	2.00	2.000	25,000.00
70456127	001	WOODEN NAME PLATE	EA	3,000.000	4.00	2.000	6,000.00
70456128	001	SIGN WORK	HR	25.000	400.00	26.000	650.00

70456130	001	WELDING AND FITTING	HR	90.000	600.00	381.500	34,335.00
70456131	001	MACHINE SHOP WORK	HR	60.000	250.00	130.000	7,800.00
70456132	001	PIPE FITTERS	HR	75.000	250.00	194.500	14,587.50
70456133	001	ELECTRICIANS	HR	60.000	350.00	285.000	17,100.00
70456136	001	MECHANIC	HR	75.000	100.00	76.000	5,700.00
70456140	001	REPLACE ALL BATTERIES ON BOAT	EA	10,000.000	2.00	2.000	20,000.00
70456141	001	REMOVE / REPLACE DIESEL FIRE PUMP	EA	25,000.000	2.00	1.000	25,000.00
70456142	001	REMOVE / REPLACE ELECTRIC FIRE PUMP	EA	15,000.000	2.00	1.000	15,000.00
70456144	001	REMOVE / REPLACE SHAFT ALLY FAN	EA	1,000.000	4.00	1.000	1,000.00
70456147	001	RECERTIFY CO2 SYSTEM	EA	7,500.000	4.00	2.000	15,000.00
70456155	001	INSTALL NEW RUB RAIL	LF	250.000	400.00	1,020.000	255,000.00
70456158	001	INSTL/REM/REPL 2" STEEL PIPING	LF	100.000	50.00	16.000	1,600.00
70456159	001	INSTL/REM/REPL 3" STEEL PIPING	LF	120.000	50.00	10.500	1,260.00
70456167	001	REMOVE/REPLACE AIR CONDITIONER	EA	10,000.000	2.00	2.000	20,000.00
96086002		UNIQUE CHANGE ORDER ITEM 2	DOL	21,425.000	0.00	2.000	42,850.00

Remove and replace EMI alarm panels with updated systems

TOTAL ITEM EARNINGS TO DATE \$3,943,905.00