Hull	Miami Beach Fire Boat	Bid # 87-1301	DCR 1
FS36	Boat Refurbishment	Job # 487R	2022-12-19

#	Part	Description	Note/Detail	Price $
1	Windows - 2 (P&S) fwd side sliders	Side sliders		$ 2,400.00
2	Front window - opening	Replace with fixed with open window	Weld flange	$ 1,793.50
3	Chart table	Rotate 90 deg	Same table	$ -
4	Add foam tank to stbd side	Match port 70g	MCM worried about performance	$ 2,550.00
5	Folding mast with sinlge tier arch	Single tier with folding mast	up and over 2nd AC	$ 5,820.50
6	AIS 5000			$ 6,536.00
7	Raymarine plotter size up	Increase from 12" to 16" X 2		$ 3,978.00
8	Bow freeman hatch	Gasket kit		$ 232.00
9	New Spitslift using old sockets	1 davit, 2 sockets		$ 3,264.00
10	New Motors/Wipers	Imtra Exalto		$ 1,941.75
11	Chart light - as per Corpus Christi			$ 524.35
12	Black Looma board and Zolatone Inc console recon	Cabin and Cuddy		$ 10,059.00
13	2 X Whelen Mini Justus 24" Red only	All Red Enc 17216 MJEG1B		$ 1,137.43
14	4 X new DC floods	Slimline Flood 12V		$ 1,672.50
15	1 X new AC flood	Slimline Flood 120V		$ 811.00
16	New Engine room lights	Imtra F28		$ 1,875.40
17	Reverso for engines,trannys & pump gearbox's	Reverso - 6 valve		$ 5,500.00
18	Dog for door	Plastic dog		$ 140.40
19	2 X 4"X6" red emer light on aft seat boxes			$ 787.60
20	Credit from 2022-06-15	#4 Engine hinges		-$ 2,538.00
21	Credit from 2022-06-15	#15 Credit 2nd Genset		-$ 18,246.50
22	Credit from 2022-06-15	#18 Relocate dual strainers		-$ 3,742.50
23	Partial credit 2022-06-15	#19 Batteries		-$ 900.00
24	Partial credit 2022-06-15	#26 Wipers		-$ 1,941.00
25	Partial credit 2022-06-15	#28 Mast/arch		-$ 2,254.00
26	Credit from 2022-06-15	#30 Scene light		-$ 2,620.20
27	Partial credit 2022-06-15	#31 Light bars		-$ 1,893.00
28	Partial credit 2022-06-15	#33 Antennas		-$ 400.00
29	Partial credit 2022-06-15	#38 Fuel tanks		-$ 1,000.00
30	Partial credit 2022-06-15	#45 Sonar		-$ 2,500.00
31	Credit from 2022-06-15	#49 Console aluminum work		-$ 2,540.00
32	Partial credit 2022-06-15	#50 Seats		-$ 2,500.00
33	Credit from 2022-06-15	#54 Cladding on ceiling		-$ 1,904.50
34				
35	Hull Repair	Flat bar for rubrai		$ 8,100.00
36		Cabin top		$ 1,000.00
37		Cabin sides		$ 4,300.00
38		Bottom - Engine & Fuel Rooms		$ 36,000.00
39		Bottom - V-Berth		$ 10,600.00
40		Hull sides at engine room		$ 18,400.00
41		Material - plate and flatbar		$ 12,100.00
42				
43	New gasket on engine hatches	Check locks and rams		$ 2,538.00
44	New exhaust system	Hose, mufflers, thru hull fittings		$ 9,724.00
45	New seawater system - engines and genset	Hose and thru hulls		$ 5,084.00
46	New Impellers	Impellers installed		$ 15,835.95
47	New engine shafts	Spicer or equal		$ 7,690.00
48	New pump shafts	Dampening		$ 4,648.00
49	Relocate seachests	Move to appropriate location		$ 7,376.00
50	New header and piping	New pipe and relocate		$ 12,436.00
51	New Victaulic couplings	Throughout		$ 11,705.00
52	Increase in Genset	Phasor 6kW		$ 2,550.00
53	Increase in dual seawater strainers	Relocate		$ 2,070.00
54	New Fire valves	Fire System		$ 10,450.00
55	Increase in batteries	Wiring, boxes, foundations, batteries		$ 3,797.60
56	Increase in battery charger	Newmar 3 bank		$ 798.81
57	Increase window pricing	2 new front outside windows		$ 2,300.00
58	Increase in wiper motors	New motors		$ 1,265.00
59	Increase in spotlight	Golight LED		$ 113.00
60	Increase in roof monitor	TFT Monsoon		$ 1,840.00
61	Increase in antennas	Classic Shakespeare		$ 575.00
62	Increase in GPS antenna	Harness and antenna		$ 690.00
63	Increase in fuel tanks	Pressure test, inspect, rebed		$ 2,889.00
64	Increase in battery switches	Switches and wiring		$ 575.00
65	Increase in Chart plotters	Pricing Increase		$ 3,125.15
66	New NMEA backbone cabling	Wiring harnesses		$ 3,359.00
67	Increase in Sonar	Side Scan		$ 1,963.00
68	Increase in Fire Department radios	Wire, harnesses, bracket, power		$ 1,840.00
69	Increase in 2 X VHF's	Icom M330's with GPS		$ 1,265.00
70	Increase in bilge pump	New Rule 2000		$ 345.00
71	Increase in toilet	New toilet		$ 460.00
72	Increase in bow monitor	New TFT Tornado		$ 345.00
73	Increase in MISC	Wire, Hose, Fittings, Clamps		$ 13,059.83
74	Decal package	TBD		$ 3,000.00
	Total			**$ 232,256.07**

Approved by Metalcraft Marine	Date:		
		Original Contract	**$ 433,260.60**
Approved by Customer	Date:		
		New Revised Total	**$ 665,516.67**

EXHIBIT "B"