SUBJECT: MARINE FIREFIGHTING AND RESCUE VESSEL

BID #: XF-0374-22 **OPEN DATE: 07/01/2022**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: ONE-TIME PURCHASE

AGENCY: FIRE/RESCUE

BASIS OF AWARD: ALL OR NONE, TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 18 **NUMBER RECEIVED:** 1 **OTHER:** 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

Subject award was approved on 7/15/2022 to Metalcraft Marine US, Inc.

Recommend approval to amend and increase award in the amount of $18,600.00 for needed design changes to the vessel. Total revised not-to-exceed expenditure is $503,735.00.

Funding for this increase to be encumbered by account:
00111.123004.564290.000000.00000000.00000.0000000 - to be executed by Purchase Order release(s).

Attachments: Recommendation Memo, Vendor Quote, Previous Award

Analyst: _____ OLIVE WALLACE-COHEN

RESPECTFULLY SUBMITTED: _____ DUSTIN FREEMAN CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: KEITH POWERS, DIRECTOR/FIRE CHIEF

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

FIRE AND RESCUE DEPARTMENT

December 26, 2022

TO: Dustin Freeman, Chief of Procurement

FROM: Keith Powers, Director/Fire Chief

RE: Bid # XF-0374-22 Marine Firefighting and Rescue Vessel

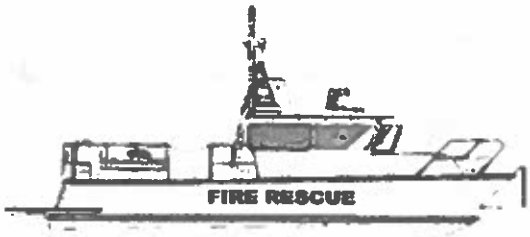
The Jacksonville Fire and Rescue Department is requesting approval for a change order to Metalcraft Marine US, Inc. in the amount of $18,600.00 for needed design changes to the vessel for a revised total award not-to-exceed $503,735.00.

Revised Total Award: $503,735.00

Funding source will be as follows:
00111.123004.564290.000000.000000.00000.0000000

If you have any questions, please contact Dan Pearson at (904) 255-3265.

KP/dp



MetalCraft Marine Incorporated
347 Wellington St, Kingston Ontario K7K 6N7
Ph: 613-542-1810 Fax 613-542-6515

Date: 2022-12-08

Design Change Request

MCM Job #	1016
Customer	Jacksonville
DCR #	001R1
DCR Cost USD	$ 825.00
Revised Contract Value	$ 485,960.00

Extra work/change Requested by : Customer	Ph:	Fax:

Costing:	Estimate o	Fixed Price ■	Time & Material o	None o

Description of work to be done and costing details

METALWORK CHANGES

Add outboard bracket for increased performance astern.	$ -
Space the engines wider apart (maximize width)	$ 225.00
Extend push knee 6" higher and 6" lower, for total height of 41-1/2"	$ -
Add console flat top for easier component placement of CFE items	$ 600.00
Move generator raw water pickup as far aft, and as close to centerline as possible in pump compartment	$ -
Add welded tab for forward hatch gas shocks - use stainless steel rod ends on gas shocks (not plastic)	$ -
Add bow eye for trailering	$ -
Upgrade mast to interceptor style	$ -
Upgrade bow ramp hinge to new style lug hinges.	$ -
	$ 825.00

Terms

Impact to schedule : None if signed and returned within 7 days of original DCR
Added weight: unknown at this point.

Approved by Metalcraft Marine	Dated December 8, 2022
Approved by Customer	Dated

MetalCraft Marine Incorporated
347 Wellington St, Kingston Ontario K7K 6N7
Ph: 613-542-1810 Fax 613-542-6515

Date: 2022-12-08

Design Change Request

MCM Job #	1016
Customer	Jacksonville
DCR #	002R1
DCR Cost USD	$ 973.00
Revised Contract Value	$ 486,933.00

Extra work/change Requested by : Customer	Ph:	Fax:

Costing:	Estimate ○	Fixed Price ■	Time & Material ○	None ○

Description of work to be done and costing details

Add D-rubber to inboard and outboard sides of push knee (3 pieces per knee)	$ -
Switch from tempered, to clear laminated safety glass, with 98% UV blocking	$ 325.00
Add stowage for davit when not in use.	$ -
Add 4 cabin fans, one in each corner of the cabin	$ -
Add quick access for CBRN filter (thumb screws, or tool less hatch)	$ 50.00
Add 12V/USB & 120V outlets at aft end of seat bench (above seat) for items mounted outside seats.	$ 430.00
With addition of outboard bracket, add stowage outside transom for stokes litter.	$ -
Remove line "add position indicator for roof monitor" – add line "add mast camera for viewing roof monitor position"	$ -
Fuel tank size to be 225 Gallons (maximum size that can be fit into space)	$ -
White Kiwigrip to be used for areas of roof requiring non-skid	$ -
Upgrade LED emergency lighting package (Credit Whelen, add high powered LED package)	$ -
JFR to provide shirts to MCM build crew	$ -
Upgrade wiper control to wiper with intermittent operation	$ 168.00
	$973

Terms

Impact to schedule : None if signed and returned within 7 days of original DCR.
Added weight: unknown at this point.

Approved by Metalcraft Marine	Dated December 8, 2022
Approved by Customer	Dated

MetalCraft Marine Incorporated
347 Wellington St, Kingston Ontario K7K 6N7
Ph: 613-542-1810 Fax 613-542-6515

Date: 2022-12-08

Design Change Request

MCM Job #	1016
Customer	Jacksonville
DCR #	003R2
DCR Cost USD	$ 16,802.00
Revised Contract Value	$ 503,735.00

Extra work/change Requested by : Customer	Ph:	Fax:

Costing:	Estimate ☐	Fixed Price ■	Time & Material ☐	None ☐

Description of work to be done and costing details

1	Delete masthead and stern light, delete 3rd seat in cabin, delete chart table	$ (1,850.00)
2	Change interior color to black onyx zolatone	$ -
3	Change Garmin 7612 with transom mount xducer to 8612xsv with GT54UHD-TM Clear Vu Transom transducer	$ -
4	Change recessed deck tie downs to side mounted tie downs, Change stainless steel hinges on engine hatch to alu	$ (125.00)
5	Additional hull side fender mounting points not required, change flooring to Notrax	$ -
6	Move forward storz fittings to front of pump box, 1 vertical face, 1 horzontal face - add 5° swivel on vertical	$ (375.00)
7	Two aft discharges to be replaced by gated wye (CFE) mounted to fwd face storz listed above	$ (375.00)
8	Install highest possible pressure rated kunkle possible, confirmed as 200PSI	$ -
10	Add seat bench / storage on stbd side to maximize storage space, add 4x6" storage bin on top of seats (aft end)	$ 1,950.00
11	Add 6061 aluminum side strakes and plastic strake caps for hull side protection (5 per side)	$ 3,450.00
12	Add plate section to cabin walls above seat/storage benches (customer to install SCBA's)	$ 475.00
13	Add 2x 120V and 1 x 12V outlets to added bench seat, add 6 cct fuse block to each bench seat, constant power	$ 575.00
14	Upgrade battery charger to BlueSea P12 - 25Amp output	$ 435.00
15	Add Golight LED remote searchlight, add "wipe all" button at navigatior station, add PA300 siren, add anchor light	$ 2,325.00
16	Add two folding foot rests	$ 275.00
17	Wording - battery switches do not require field disconnects, battery boxes are not water proof	$ -
18	Interconnect switch to be located in an accessible location, within the cabin.	$ -
19	Add shore power, dual source electrical panel, isolation transformer, Smart power plug & 50' cord (port rear inlet).	$ 3,352.00
20	JFR supply crests, MCM to install, along with MCM supplied lettering "Jacksonville Fire Rescue", and white stripe	$ 1,660.00
21	Add roof hand rail	$ 375.00
22	Upgrade compass to Richie SS-5000, Add Zipwake Interceptors and hull mounts	$ 2,980.00
23	Delete cabin floor hatch, add FX-16 anchor, chain, rhode, mount, 3 cup holders, alum anodes, pike pole mounts	$ 1,675.00

Terms DCR must be signed and returned within 7 days of reciept to prevent delays in construciton $ 16,802

Impact to schedule : None if signed and returned within 7 days of original DCR.
Added weight: unknown at this point.

	December 8, 2022
Approved by Metalcraft Marine	Dated
Approved by Customer	Dated

$18,600.00

SUBJECT: MARINE FIREFIGHTING AND RESCUE VESSEL

BID #: XF-0374-22 **OPEN DATE: 07/01/2022**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: ONE-TIME PURCHASE

AGENCY: FIRE/RESCUE

BASIS OF AWARD: ALL OR NONE, TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 18 **NUMBER RECEIVED:** 1 **OTHER:** 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

Recommend approval of award to Metalcraft Marine US, Inc. as the lowest responsive, responsible bidder for Marine Firefighting and Rescue Vessel for the Jacksonville Fire and Rescue Department. Total estimated expenditure not to exceed $485,135.00.

Funding for this award to be encumbered by accounts:
11409.122003.564010.010357.00000000.00000.0000000 - $435,000.00
00111.121003.564290.000000.00000000.00000.0000000 - $50,135.00 - to be executed by Purchase Order release(s).

Attachments: Recommendation Memo, Tabulation Sheet, Specifications, Terms and Conditions

Analyst: OLIVE WALLACE-COHEN **RESPECTFULLY SUBMITTED:** GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: KEITH POWERS, DIRECTOR/FIRE CHIEF

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING 3 MEMBERS DISAPPROVING 0 DATE: 7/14/2022

OTHER:

ACTION OF AWARDING AUTHORITY DATE 7/15/2022

APPROVED ✓ DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION

Brian Hughes
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of
Executive Order No. 2019-02