

# Fire Station 50

**Project Status Update - Monthly Report** May 2022



## PROJECT STATUS:

- Time:
  - Based on current schedule the project is ten (10) days behind
    - Time extension was due to City Hall Annex Mold Mitigation
  - Final Completion Date of February 8, 2022 (project schedule on page 3)
- Budget
  - Change order balance -\$73,606.41 (savings)
  - No current contingency authorization requests

## PROJECT PROGRESS:

- Demolition of Existing Fire Station 50 Complete
- Foundation Complete
- Structural work is currently underway, including the following:
  - Putting up CMU walls (first floor) Complete
  - Second floor plank scheduled Complete
  - Water Proofing In Progress
  - Interior framing beginning early June

# CHANGE ORDERS:

CO#	Description	Vendor #	Date Created	Туре	Dollar Amount	Sales Tax Savings
1	Doors and Hardware - DMP	2624	12/06/21	Deduct	-\$200,130.30	\$11,375.00
2	Plumbing Trim Materials - DMP	689	12/07/21	Deduct	-\$78,157.94	\$4,471.20
3	Lighting Fixtures - DMP	722	12/07/21	Deduct	-\$138,768.81	\$7,902.01
4	Lamp Metal Trusses - DMP	777	12/07/21	Deduct	-\$103,930.00	\$5,930.00
5	Metal Roof Decking Materials - DMP	780	12/07/21	Deduct	-\$65,770.00	\$3,770.00
6	Generator & Transfer Switch - DMP	902	12/08/21	Deduct	-\$158,859.20	\$9,039.20
7	Time Extension - 42 Days (Annex IAQ Remediation)	N/A	12/15/21	Time	\$0.00	\$0.00
8	Fabricated Rebar - DMP	906	12/17/21	Deduct	-\$56,548.00	\$3,248.00
9	Ductwork & Chilled Water Piping	852	04/04/22	Deduct	-\$94,241.60	\$5,381.60
10	HVAC Control System	857	04/04/22	Deduct	-\$187,670.00	\$10,670.00
13	Framing and Drywall	133	05/13/22	Deduct	-\$147,155.04	\$8,376.70
					-\$1,231,230.89	\$73,606.41

DMP = Direct Material Purchases

- Direct material purchases have been implemented into this project to capitalize on the sales tax saving
- Current DMP savings for Fire Station 50 are \$73,606.41

## **PROJECT SCHEDULE:**

ID Description	Orig Rem	At Co Start	Finish	MA	MJJ	2020 J A	S O	N D	) J	F	M	AN		021 J	A	S (	0	V D	J	F	M	A N		022 J	A	S	0	N	D	J	F	М	A	202 M		A	S
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arco Island Fire & Reso	cue 50																																				
roject Notes & Milestones																																					
PM400 Substantial Completion	0 0	0	01/10/23																											▼s	ubsta	antial	Comp	letion			
PM450 Final Completion	0 0	0	02/07/23																											ê a	¥ F	intal C	omple	tion			
Construction																																					
ONG LEAD ITEMS/PROCUREMENT																																					
CON750 Hollow Core Delivery	155 12	158 10/04/21A	05/17/22																				Hollo	w Co	ore D	elive	ry										
Structure																											Ĺ										
First floor																																					
STRC800 Install Precast stairs "A" and "B" first floor	4 0	2 05/24/22A	05/25/22A						1										1				Inst	all Dr	0000	t stai	rc "A	" an	d "B'	fire	t flor	or l					
Second Floor		-																					11130		ecas	t sta	13 7		u v	111.5							
STRC125 Reinforce & pour Level 2/ Leveling Slab/hollow co	re 5 7	7 05/24/22A	06/02/22																				Re	infor	ce &	pou	r Lev	el 2/	Lev	elina	Slal	b/hol	lowic	ore			
STRC850 Install Hollow core planks (at Lvl 2)	4 0	2 05/24/22A																					Inst														
STRC225 Lay out CMU Walls	1 1	1 05/25/22	05/25/22																				Lay														L
STRC337 CMU / Tie Beams For Double T	3 3	3 05/26/22	05/31/22																				CN	1/1	ie B	eams	For	Dou	ble T	r i							
STRC325 Build CMU walls	8 15	15 05/27/22	06/17/22																					Build	CML	Jwa	Is										L
Roof Main																							T		-												
STRC275 Form pour tie beams Prep for hollow core (@ Rod	of Lvl) 5 8	8 06/10/22	06/21/22																					Form	וסס ו	r tie	bea	ms P	rep	for h	ollo	w cor	e (@	Roof	LvI)		
STRC525 Set Structural Steel	5 3	3 06/22/22	06/24/22																							tura											
STRC425 Prep and install Hollow core planks (@ Roof Lvl)	2 2	2 06/27/22	06/28/22																					Pre	and	ins	all F	ollo	w co	re pl	anks	(@	Roof	(V)			
STRC475 Prep Reinforce topping slab pour roof	4 4	4 06/29/22																											ing sl								
RFD100 CMU parapet walls build	5 5	5 07/06/22																											build								
R100 FRP Tie Beams	5 3	3 07/13/22																								ie Be			June								
S-R-50 Install Trusses and Metal Roofing	15 15																												nd M	letal	Roo	fina					
nterior & Finishes																								1													
First floor																																					L
INT1-250 Hang & Finish Drywall	12 12	12 08/08/22	08/23/22																							Hand	1 & F	inist	h Dry	wall							
Second Floor																																					
NTR2-250 Hang & Finish Drywall	15 15	15 08/24/22	09/14/22																							н	ang	& Fi	nish	Drvv	vall						
NTR2-300 Prime & Paint	5 5	5 09/15/22																						1	11		Prim										
NTR2-587 Install Ceiling Grid	5 5	5 09/22/22																											eilinc	Gri	d						L
NTR2-350 Install Hard Flooring	10 10	10 09/29/22																											Harc		12 1						L
NTR2-400 Install Mill work (Cabinets, etc.)	10 10	10 10/06/22																														abine	ts of	()			L
NTR2-450 Install Trim Carpentry (Doors, etc.)	5 5	5 10/20/22																									_				1. 1			s, etc.	)		
NTR2-500 Electrical Trim-Out (Devices & Fixture Install)	10 10																																	s & Fi		Insta	an.
NTR2-581 Low Voltage Trim-Out (By Owner)	1 1	1 11/02/22																																Owne			ľ
NTR2-625 Fire Protection Trim-Out (Devices & Fixture Instal	) 1 1	1 11/02/22																																Device		ixture	
NTR2-575 Lay Ceiling Tiles	5 5	5 11/03/22																											y Cei	(	11		/ut (L	CVICE	Jar	Lult	ſ
NTR2-600 Inspections	5 5	5 11/10/22																											nspec								L
NTR2-650 Touch-Up Paint	4 4	4 11/17/22				tart																	,						Touc								
	- 4	- 10/11/22	11/22/22			tSt																Date							ouc	n-Op		m					
Aose-Out						Project Start																Data D									olec						
NT-L3-650 Exterior BLDG and Site Punch Out	5 5	5 11/23/22	12/01/22			2	1																1.010	1											h Out		4

Start Date:	09/18/20
Finish Date:	02/08/23
Data Date:	04/30/22
Run Date:	05/25/22
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CITY OF MARCO ISLAND FIRE & RESCUE STATION 50/EOC MCC PROJECT # 4027



## PROJECT SCHEDULE (CONTINUED):

ICOJECT CONEDULE				2024	2022		2023
ID Description	Orig Rem Dur Dur At Co Start	Finish M	A M J J A	SONDJFMAMJJA	2022 SONDJFMAMJJ	ASOND	J F M A M J J A S O I
INT-L3-600 C/O Final Inspections Site turn over	2 2 2 12/02					C/0 F	inal Inspections Site turn over
CLOSE-100 Final Inspections/Substantial Completion	5 5 5 12/06	/22 12/12/22				Final	Inspections/Substantial Completion
CLOSE-200 Closeout Documents	40 40 40 12/13	/22 02/07/23					Closeout Documents
			art (				sin
					Date		E E
			Protect Start		Data Date		Project Finish
Start Date: 09/18/20			Ā				ā
Finish Date: 02/08/23		CITY	OF MARCO I	SLAND		NE A	M
Data Date: 04/30/22 Run Date: 05/25/22			RESCUE STATI				Manhattan
4027-MF10.ppx			CC PROJECT #				Building excellence.
Page 2A							and an experimental Physical Active Renal (1974) 55

#### Exhibit A:



November 2021

December 2021

January 2022



February 2022



Fire Station 50 – Arial of Construction



Fire Station 50 – Hollow Core Plank Installation



Fire Station 50 – Fuel Island Enclosure and Apparatus Bay



Fire Station 50 – Hollow Core Plank Installation and Framing for 2<sup>nd</sup> Floor Slab



Fire Station 50 – Interior View of Hollow Core Plank



Fire Station 50 – Interior View of Hollow Core Plank