

2022-002a		City of Delray Beach Fire-Rescue Station 113- Phase II Construction																						
06-Sep-23 04:10 p.m.		ATTACHMENT D																						
ID	Name	Planned Duration	Remaining Duration	Start	Finish	2023				2024												2025		
						Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
2022-002a - City of Delray Beach Fire-Rescue Station 113- ...		470d	470d	19-Sep-23	14-Jan-25																			2022-
ADMINISTRATIVE - WBS1		470d	470d	19-Sep-23	14-Jan-25																			ADMINI
A1000	Award of Project by City Commission	1d	1d	19-Sep-23	19-Sep-23	I Award of Project by City Commission																		
A1010	Notice To Proceed-Procurement	3d	3d	20-Sep-23	22-Sep-23	II Notice To Proceed-Procurement																		
A1330	City Issue Purchase Order	3d	3d	20-Sep-23	22-Sep-23	II City Issue Purchase Order																		
A1020	Post Award Kickoff Meeting	1d	1d	23-Sep-23	23-Sep-23	I Post Award Kickoff Meeting																		
A1360	Master Permit Issuance	1d	1d	29-Sep-23 C	29-Sep-23	I Master Permit Issuance																		
A1340	Phase I Underground Completion	1d	1d	29-Sep-23 C	29-Sep-23	I Phase I Underground Completion																		
A1350	Notice To Proceed- Construction	3d	3d	30-Sep-23	02-Oct-23	II Notice To Proceed- Construction																		
A1030	Mobilization Phase II	30d	30d	03-Oct-23	02-Nov-23	Mobilization Phase II																		
A1040	Substantial Completion	1d	1d	15-Nov-24	15-Nov-24	I Substantial Completion																		
A1050	Projected Completion	1d	1d	14-Jan-25	14-Jan-25	I Projected Completion																		
A1060	Contract Completion Date	1d	1d	14-Jan-25 C	14-Jan-25	I Contr																		
PROCUREMENT - WBS11		323d	323d	23-Sep-23	18-Aug-24																			PROCUREMENT - WBS11
A1170	Prepare/Submit Long Lead Items	30d	30d	23-Sep-23	23-Oct-23	Prepare/Submit Long Lead Items																		
A1210	Prepare/Submit Submittals	180d	180d	23-Sep-23	27-Mar-24	Prepare/Submit Submittals																		
A1210B	Review/Approve Submittals	180d	180d	15-Oct-23	17-Apr-24	Review/Approve Submittals																		
A1220	Review/Approve Long Lead Items	21d	21d	15-Oct-23	04-Nov-23	Review/Approve Long Lead Items																		
A2250	Procure Long Lead Items	280d	280d	05-Nov-23	18-Aug-24	Procure Long Lead Items																		
CONSTRUCTION - WBS21		390d	390d	03-Nov-23	07-Dec-24																			CONSTRUCTION
Shell Construction (East Half) - WBS31		113d	113d	30-Nov-23	25-Mar-24																			
A1370	Excavate, Form, and Pour Foundation	15d	15d	30-Nov-23	14-Dec-23	Excavate, Form, and Pour Foundation																		
A1380	Strip and Back Fill Foundations	5d	5d	15-Dec-23	19-Dec-23	Strip and Back Fill Foundations																		
A1420	Under-slab- Mechanical Rough	8d	8d	20-Dec-23	28-Dec-23	Under-slab- Mechanical Rough																		
A1410	Under-slab Electrical Rough	12d	12d	20-Dec-23	02-Jan-24	Under-slab Electrical Rough																		
A1400	Under-slab Plumbing Rough	12d	12d	20-Dec-23	02-Jan-24	Under-slab Plumbing Rough																		
A1440	CMU 1st Lift	15d	15d	03-Jan-24	18-Jan-24	CMU 1st Lift																		
A1450	CIP Beams	10d	10d	19-Jan-24	28-Jan-24	CIP Beams																		
A1460	CMU 2nd Lift	8d	8d	29-Jan-24	05-Feb-24	CMU 2nd Lift																		
A1470	Set Precast Roof Tees	10d	10d	27-Feb-24	07-Mar-24	Set Precast Roof Tees																		
A1430	SOG	18d	18d	08-Mar-24	25-Mar-24	SOG																		
Shell Construction (West Half) - WBS41		135d	135d	03-Nov-23	22-Mar-24																			

GMP PROPOSAL_2023.08.23

1 / 4

Kevin Murphy

2022-002a		City of Delray Beach Fire-Rescue Station 113- Phase II Construction																			
06-Sep-23 04:10 p.m.		ATTACHMENT D																			
ID	Name	Planned Duration	Remaining Duration	Start	Finish	2023				2024											
						Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
A2230	Wall Rough-Plumbing	18d	18d	18-Jul-24	04-Aug-24	Wall Rough-Plumbing															
A2240	Wall Rough-Electrical	25d	25d	18-Jul-24	11-Aug-24	Wall Rough-Electrical															
A1750	Drywall Hang And Tape	15d	15d	18-Jul-24	01-Aug-24	Drywall Hang And Tape															
A2300	Final Elevator Certification	15d	15d	30-Jul-24	13-Aug-24	Final Elevator Certification															
A2260	Drywall Level 4 Finish	20d	20d	02-Aug-24	21-Aug-24	Drywall Level 4 Finish															
A1710	Set Electrical Gear	15d	15d	05-Aug-24	19-Aug-24	Set Electrical Gear															
A1900	Alerting Systems	20d	20d	12-Aug-24	31-Aug-24	Alerting Systems															
A2310	Apparatus Bay Doors	15d	15d	12-Aug-24	26-Aug-24	Apparatus Bay Doors															
A1740	Interior Paint 1st Coat	15d	15d	22-Aug-24	06-Sep-24	Interior Paint 1st Coat															
A1920	Flooring Finishing	30d	30d	22-Aug-24	21-Sep-24	Flooring Finishing															
A1910	Wall Finishes	14d	14d	22-Aug-24	05-Sep-24	Wall Finishes															
A1780	Ceiling Tile	7d	7d	07-Sep-24	13-Sep-24	Ceiling Tile															
A1880	Casework	14d	14d	07-Sep-24	20-Sep-24	Casework															
A1770	Ceiling Tile Border	10d	10d	07-Sep-24	16-Sep-24	Ceiling Tile Border															
A1810	Plumbing Trim	11d	11d	14-Sep-24	24-Sep-24	Plumbing Trim															
A1850	Fire Trim	16d	16d	14-Sep-24	29-Sep-24	Fire Trim															
A1760	Ceiling Grid	18d	18d	17-Sep-24	04-Oct-24	Ceiling Grid															
A2220	Interior Paint	19d	19d	17-Sep-24	05-Oct-24	Interior Paint															
A1790	Electrical Trim	22d	22d	21-Sep-24	12-Oct-24	Electrical Trim															
A1800	Mechanical Trim	17d	17d	06-Oct-24	23-Oct-24	Mechanical Trim															
A2100	Signage	15d	15d	06-Oct-24	21-Oct-24	Signage															
A2110	Accessories	15d	15d	06-Oct-24	21-Oct-24	Accessories															
A1890	Kitchen Equipment	12d	12d	06-Oct-24	18-Oct-24	Kitchen Equipment															
A2350	System Start Up and Testing	10d	10d	19-Oct-24	28-Oct-24	System Start Up and Testing															
A1820	Electrical Final	8d	8d	29-Oct-24	05-Nov-24	Electrical Final															
A1830	Mechanical Final	8d	8d	29-Oct-24	05-Nov-24	Mechanical Final															
A1840	Plumbing Final	8d	8d	29-Oct-24	05-Nov-24	Plumbing Final															
A1860	Fire Final	8d	8d	06-Nov-24	14-Nov-24	Fire Final															
A2120	Owner FFE	21d	21d	16-Nov-24	07-Dec-24	Owner FFE															
Sitework Phase II - WBS61		236d	236d	23-Mar-24	17-Nov-24	Sitework Phase II - WBS61															
A2140	FPL Transformer/Primary	5d	5d	23-Mar-24	27-Mar-24	FPL Transformer/Primary															
A1990	Natural Gas Systems	10d	10d	03-May-24	12-May-24	Natural Gas Systems															

2022-002a

06-Sep-23 04:10 p.m.

City of Delray Beach Fire-Rescue Station 113- Phase II Construction

ATTACHMENT D

ID	Name	Planned Duration	Remaining Duration	Start	Finish																	
						2023				2024												2025
						Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan
A2010	Drainage System	18d	18d	22-May-24	09-Jun-24	Drainage System																
A2070	Fences and Gates	20d	20d	10-Jun-24	29-Jun-24	Fences and Gates																
A2090	Site Acessories	10d	10d	10-Jun-24	19-Jun-24	Site Acessories																
A2000	LP Gas Systems	3d	3d	30-Jun-24	02-Jul-24	LP Gas Systems																
A1930	Site Stabilized Subgrades and Base	10d	10d	05-Aug-24	14-Aug-24	Site Stabilized Subgrades and Base																
A1950	Site Curbs, Gutters	10d	10d	15-Aug-24	24-Aug-24	Site Curbs, Gutters																
A1980	Generator Systems	25d	25d	19-Aug-24	13-Sep-24	Generator Systems																
A2080	Site Lighting	10d	10d	25-Aug-24	04-Sep-24	Site Lighting																
A1960	Irrigation and Landscaping	20d	20d	05-Sep-24	24-Sep-24	Irrigation and Landscaping																
A1940	Site Concrete	20d	20d	05-Sep-24	24-Sep-24	Site Concrete																
A1970	Site Parking and Striping	15d	15d	29-Oct-24	13-Nov-24	Site Parking and Striping																
A2340	Install Screened Porch	4d	4d	14-Nov-24	17-Nov-24	Install Screened Porch																
OFF-SITE WORK - WB61		60d	60d	19-Aug-24	19-Oct-24	OFF-SITE WORK - WB61																
A2150	MOT	60d	60d	19-Aug-24	19-Oct-24	MOT																
A2200	Mast Arm and Signilization	30d	30d	19-Aug-24	18-Sep-24	Mast Arm and Signilization																
A2160	Demolition and Milling	10d	10d	19-Sep-24	28-Sep-24	Demolition and Milling																
A2190	Subgrade Stabilization	5d	5d	29-Sep-24	03-Oct-24	Subgrade Stabilization																
A2170	Paving and Striping	5d	5d	04-Oct-24	08-Oct-24	Paving and Striping																
A2210	Sidewalk/Entrance	10d	10d	09-Oct-24	19-Oct-24	Sidewalk/Entrance																
TURNOVER/CLOSEOUT - WBS99		106d	106d	25-Sep-24	13-Jan-25	TURNOVER/CLOSEOUT - WBS99																
A2060	Closeout Submittals	60d	60d	25-Sep-24	25-Nov-24	Closeout Submittals																
A2020	Pre-Final Inspection	3d	3d	15-Nov-24	17-Nov-24	Pre-Final Inspection																
A2030	Punch List	51d	51d	18-Nov-24	10-Jan-25	Punch List																
A2040	Final Inspection	2d	2d	11-Jan-25	12-Jan-25	Final Inspection																
A2050	Final Acceptance Letter	1d	1d	13-Jan-25	13-Jan-25	Final Acceptance Letter																

GMP PROPOSAL_2023.08.23

4 / 4

Kevin Murphy

CITY OF DELRAY BEACH
FIRE-RESCUE STATION 113
PHASE 2 – CONSTRUCTION
SCHEDULE NARRATIVE

1. SCHEDULE MILESTONES

AWARD OF PROJECT	9/19/23	
NOTICE TO PROCEED-CONSTRUCTION	10/2/23	
SUBSTANTIAL COMPLETION	11/15/24	410 Calendar Days from NTP
CONTRACT COMPLETION	1/14/25	470 Calendar Days from NTP

2. NARRATIVE

The Project Schedule starts with an Award of Project by the City of Delray Beach on 19-SEP 23. The City will then provide a Notice to Proceed-*Procurement* and Issue the Purchase Order for Gulf to begin awarding subcontracts and prepare submittals. Per City of Delray Beach, the Notice to Proceed-*Construction* will not be issued until the Master Building Permit has been granted. The Project Schedule assumes that all Phase 1 Sitework is complete, and the schedule does not include time to complete Phase 1 Sitework.

The proposed schedule shows 410 Days from NTP-Construction until Substantial Completion with an additional 46 Days for Punchout/Turnover/FFE.

Durations and sequencing may be adjusted upon subcontract awards and will updated/adjusted from time to time but at least monthly with the Pay Applications.

A 3-Week Look Ahead Schedule will also be updated weekly for the OAC Meetings and will include micro-activities for each Primavera Activity for coordination purposes.

3. LONG LEAD ITEMS

Lead Times are continually changing and will be updated as required.

ITEM	DURATION
Precast System	16 Weeks
Generator System	40 Weeks
Switchgear	36 Weeks
Elevator	30 Weeks
Traffic Signalization	40 Weeks
HVAC Equipment	30 Weeks