DORAL PARKS BOND PROGRAM Monthly Project Report

JUNE 2021





Prepared for the Office of the City Manager Project # 2019-18





OVERVIEW

PROGRAM OVERVIEW

AECOM was awarded the Program Management contract to oversee the City of Doral's \$150 Million Parks Bond program. AECOM and its subconsultants BCC Engineering, PDS, GCES, Dolphin Expediting and CreativeVision Media are responsible for providing the planning, scheduling, management and execution of the design teams and contractors for the program. Additionally AECOM is developing work flows and best practices for program and budget management. AECOM staff are working out of the City of Doral Government Center.

For the month of June, the Program Management Team along with the City of Doral and CMAR continued with the Permitting process for Doral Central Park Phases 1, 2/3 and 4. With the Early Works permit approved, the contractor began mobilization and began the initial demolition work. The design has now progressed to 90% complete for the Recreation and Aquatic Center. Class II drainage and Class V Dewatering permits have been received. Bids for Phase 2/3 have been received. The follow-on Master permit is expected to be issued in early August.

Cultural Arts Center construction is underway. The interior walls are 75% complete. The contractor has formed and poured the building's curved courtyard.

The Pedestrian Bridge project is in the procurement process. Three firms presented their ATC's (alternative technical concepts) to the City for review.

The Doral White Course Project is in the construction phase. Earthwork and utility activities are 80% complete. Contractor poured the slab, electrical, and plumbing for the restroom facilities.

Doral Trails and Tails Park contract has been executed with the contractor. The PMT successfully worked with the contractor to optimize the schedule, resulting in completing construction ahead of the initial planned date. The contractor is working on developing the phasing schedule associated to limit work impacting the park operations.

Doral Meadow Park closeout and final punch list activities are ongoing and expected to be completed in July.

JUNE KEY ACTIVITIES

- Doral Central Park GMP for Phase 4 approved
- Received Phase 4 Site Plan approval for Doral Central Park
- Doral White Course Park Sewer extension plan approved by MDWASD
- Pedestrian Bridge Alternative Technical Concept (ATC) discussion meeting with firms completed
- Optimization of schedule for Tail and Trails

PROGRAM LEVEL UPCOMING ACTIVITIES

- Continued CMAR mobilization on site and trailer setup -Doral Central Park
- Demolition activities continue Doral Central Park
- WASD review and approval Doral Central Park
- Phase 2/3 GMP Doral Central Park
- CMU walls to continue Doral Cultural Arts Center Project
- Doral Trails and Tails Park Construction NTP

QUALITY INFORMATION

Prepared By:

Jacob Rinard, PMP Principal-in-Charge - AECOM

Victor H. Herrera, PE Senior Vice President - BCC Engineering, LLC



PROJECT OVERVIEW

The Doral Cultural Arts Center site is located between Owner: City of Doral Delivery Method: Design-Bid-Build 53rd Street and 53rd Terrace, adjacent to the City of Doral Status: Construction Government Center. This facility will serve to celebrate Architect: Bermello Aiamil & Partners the variety of cultures, arts, and experiences that make Contractor: KVC Constructors Doral so unique. Features will include a large art gallery Client Project Executive: Eugene Collings-Bonfill space, a multipurpose room, outdoor courtyards, area for Project Manager: David Soler catering, and public restrooms.

WORK COMPLETED THIS MONTH

- CMU walls for interior spaces 75% complete
- Form/ concrete pours for building curved courtyard
- Drainage system installation commenced

SCHEDULE/NOTES/ISSUES

Project is on schedule

PROJECTS LOCATIONS MAP

DORAL CULTURAL ARTS CENTER

PROJECT TEAM





DORAL MEADOW PARK

PROJECT TEAM

Delivery Method: Design-Build

Architect: Karmil Construction

Contractor: Karmil Construction

Project Manager: Salome Montoya

Client Project Executive: Eugene Collings-Bonfill

Status: Punchlist/ Closeout

Owner: City of Doral

PROJECT OVERVIEW

The park is located at 11555 NW 58th Street, Doral, FL. The project includes enclosing the existing outdoor patio space to provide 800 square feet of indoor recreation area with a new HVAC system. In addition, the existing building renovation will include a high-tech conference room, a kitchenette, façade treatments, an indoor trophy case, modernized bathrooms and a multi-purpose outdoor plaza.

WORK COMPLETED THIS MONTH

Warranty work scheduled for completion July 2021

SCHEDULE/NOTES/ISSUES

Project is on schedule



MORGAN LEVY PARK

PROJECT OVERVIEW

Morgan Levy Park is located at 5300 NW 102nd Avenue, Doral, FL. This project involves the removal and replacement of existing flooring, new millwork, painting and the addition of a grease interceptor. The addition of ADA accessible routes to the picnic areas, and transitioning to high efficiency LED fixtures in the parking area as well as adding and enhancing security cameras. The building foot print will be increased by 300 sq.ft +/- for the addition of a new staff break room and dedicated IT room.

WORK COMPLETED THIS MONTH

Project complete

PROJECT TEAM

Owner: City of Doral Delivery Method: Design-Bid-Build Status: Completed Architect: WGI Contractor: Waypoint Client Project Executive: Eugene Collings-Bonfill Project Manager: David Soler



SCHEDULE/NOTES/ISSUES

Project is complete

PROJECT OVERVIEW

This Park is located at 8429 NW 41st Street in Doral, F This new park will include a shaded playground, waterfront event plaza, outdoor fitness stations, a multi purpose green space area, fenced-off dog area, restroom and shelters. The park will have limited landscape lighting with general overhead and walkway lighting and securit cameras. A new boardwalk will connect this park to the Downtown Doral area.

WORK COMPLETED THIS MONTH

- Sewer extension plan MDWASD approved (July 2, 2021)
- Water main installation and pressure testing is com
- Restroom concrete pad, plumbing and electrical is complete
- Sidewalk and pavilion subgrade and layout compl

SCHEDULE/NOTES/ISSUES

Project is on schedule

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PROJECT OVERVIEW

The bridge will connect the north and south portions of the Turnpike Trail along NW 117th Avenue. The bridge will allow pedestrians and cyclists to safely cross over Doral Boulevard (41st Street). The bridge will provide ADA accessibility via ramps and elevators. A covered roof and open sided breeze way with lighting and security cameras will provide residents with an unobstructed view of the city.

WORK COMPLETED THIS MONTH

Alternative Technical Concept discussion meeting with firms

SCHEDULE/NOTES/ISSUES

Project is on schedule

DORAL WHITE COURSE PARK

	PI	ROJECT TEAM
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PEDESTRIAN BRIDGE

PROJECT TEAM

Owner: City of Doral Delivery Method: Design-Build Status: Procurement Engineer: TBD Contractor: TBD Client Project Executive: Eugene Collings-Bonfill Project Manager: Renee Pfielsticker







SUMMARY PROJECT SCHEDULES

ID	TASK NAME	Start	Finish	2019			2020					021				
				Q3 Q4	Q1	Q2	Q3	Q4	Q1		Q2	Q		Q4	Q1	Q2
1]			Work	Complete	ed to D	Date	
2	DORAL CENTRAL PARK (CM@R)	Q1 2020	Q3 2023													
3	Procurement Process	Q1 2020	Q2 2020		Start Procurement Process Milestone											
4	Start/ Complete Design	Q2 2020	Q3 2021		+								Start/ Compl	lete Desi	ign	
5	Start/ Complete Construction Phase 1	Q2 2021	Q2 2022		+											
6	Start/ Complete Construction Phase 2, 3	Q3 2021	Q3 2022		+				l							
7	Start/ Complete Construction Phase 4	Q3 2021	Q2 2023		+			Sta	art/ Comple	ete Cons	struction	h Pha				
8	Closeout Project		Q3 2023		+											
9	DORAL WHITE COURSE PARK (GC)	Q4 2019	Q1 2022												Overa	rall Project
10	Procurement Process	Q4 2019	Q1 2020	📩 📩 Start P	rocurement	Process Mile	stone		<u> </u>							
11	Start/ Complete Design	Q1 2020	Q3 2020					Sta Sta	art/ Comple	ete Desi	gn 					
12	Start/ Complete Construction	Q2 2021	Q1 2022		L										. S	Start/ Com
13	Closeout Project		Q1 2022		L											Closed
14	MORGAN LEVY PARK (GC)	Q3 2019	Q2 2021	• 							Overall	Project	Duration			,
15	Start/ Complete Design (Using Contractor Pool)	Q3 2019	Q2 2020			Start/	Complete De	esign	<u> </u>							
16	Procurement Process for Construction	Q2 2020	Q2 2020			\star s	tart Procurer	nent Process N	Ailestone							
17	Start/ Complete Construction	Q3 2020	Q1 2021							Start/ Co	omplete	Constru	uction			
18	Closeout Project		Q2 2021								Closeou	ut Proje	ct/ Finish Mi	ilestone		
19	DORAL CULTURAL ARTS CENTER (GC)	Q1 2019	Q1 2022	•											 (Overall Pro
20	Procurement Process	Q1 2019	Q3 2019	★ Start Procurem	ent Process	Milestone										
21	Start/ Complete Design	Q3 2019	Q2 2020				Start/	Complete Des	ign							
22	Start/ Complete Construction	Q1 2021	Q4 2021						l l						Start/ Cor	mplete Cor
23	Closeout Project		Q1 2022												 (Closeout P
24	PEDESTRIAN BRIDGE (DESIGN/BUILD)	Q4 2020	Q1 2023					•								
25	Procurement Process	Q4 2020	Q3 2021		Τ			*	Procurem	nent Pro	cess			·····T		
26	Start/ Complete Design	Q1 2022	Q3 2022		T									,		
27	Start/ Complete Construction	Q1 2022	Q4 2022		Τ									T		
28	Closeout Project		Q1 2023		1											
29	DORAL MEADOW PARK (DESIGN/BUILD)	Q4 2019	Q2 2021	—								0	verall Projec	ot Duratir	on	
30	Procurement Process	Q4 2019	Q1 2020	📩 📩 Start P	rocurement	Process Mile	stone							T		
31	Start/ Complete Design	Q1 2020	Q2 2020		T		Start/	Complete Des	ign							,
32	Start/ Complete Construction	Q2 2020	Q4 2020		1				Start/ Co	mplete (Construc	ction				,
33	Closeout Project		Q2 2021		1						*	Closed	out Project/ I	Finish N	/ilestone	,
34	TRAILS & TAILS PARK	Q4 2019	Q4 2021	•											Over	rall Project
35	Start/ Complete Lighting Study (Using Contractor Pool	Q4 2019	Q3 2020						1					T		,
36	Procurement Process for Construction	Q4 2020	Q1 2021					*	Pro Proc	uremen	t Proces	ss				
37	Start/ Complete Construction	Q2 2021	Q4 2021		1										Start/ Cor	mplete Cor
38	Closeout Project		Q4 2021		1										Close	eout Projec
39	TRAILS NETWORK	Q2 2020	Q4 2021		1	+								Overall F	Project Du	uration
40	Start/ Complete Various Design Pgks(Using Contract	Q2 2020	Q2 2021								Start/ C	Complete	e Varios Des	sign Pac	:kages	
41	Procurement Process for Construction	Q3 2020	Q4 2020		†			Procure	ement Proc	cess				Т		
42	Start/ Complete Construction	Q1 2021	Q3 2021										Start/ Cor	mplete (Constructi	ion of Vario
43	Closeout Project		Q4 2021		+				+					Closeou	t Project/	Finish Mile

Summary Bar (project start to finish, includes all phases)



Bid/Construction/Closeout Phase

20)22			20	023	
Q2	Q3	Q4	Q1	Q2	Q3	Q4
				1		1
					Overall Proj	ect Duration
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DORAL CENTRAL PARK

PROJECT OVERVIEW

Doral Central Park is located at 3000 NW 87th Avenue. The site is situated on 82 acres of which 25 are the lake. It will be the largest park in the City, and one of the largest in the region. The park will include an indoor recreational facility, and aquatics venue with a competition pool, learn to swim pool, splash park and lazy river. Outdoor amenities will include meandering walking paths, tennis courts, basketball courts, baseball/softball diamonds, picnic areas, skate spot and pump track and sensory playscape area. Additional activities that will take advantage of the lake are a wetland trail, canoe/ kayak/ paddle boat launch, lake front trails and a lake front promenade. The park will have a formal events lawn to serve as the city's special-events hub with the addition of an open-air amphitheater. All new vehicular traffic pathways, parking and normal and special occasion lighting and landscaping will also surround the park.

PROJECT TEAM

Owner: City of Doral Delivery Method: Construction Management at Risk Status: Design Master Plan Architect: Browning Day Mullins Dierdorf Architect: Bermello Ajamil and Partners Contractor: Kaufman-Lynn Construction Client Project Executive: Eugene Collings-Bonfill Project Manager: Renee Pfielsticker



WORK COMPLETED THIS MONTH

Final Submittal of the CLOMAR to FEMA (June 25, 2021) Received Phase 4 Site Plan approval for the City of Doral \checkmark Received Phase 1 Early Works Permit (June 8, 2021) Construction bids for Phase 2/3 received \checkmark GMP for Phase 4 approved (June 25, 2021) Recreation and Aquatic Center 90% Drawings Issued \checkmark Class II Permit issued (May 25,2021) \checkmark Supplementary Asbestos Inspection Report completed

UPCOMING WORK

- Early Works Permit
- GMP Contract Phase Construction
- Contractor Mobilization

SCHEDULE/NOTES/ISSUES

PMT, CMR and A/E have evaluated deliverable schedule and project is still on schedule to be completed by mid 2023.

PHASE 1 of the park will consist of the Construction Manager taking control of the entire site, fencing it, setting up controlled access entry points and the CM's trailer administration area and trade contractors' area. Specific construction activities during Phase 1 include site demolition, tree relocation, site grading, cut and fill and underground site utility components and rough grading.





PHASE 4 will take the longest of the 3 phases to complete. This part of the site contains all the surface parking lots, and vertical construction components - aquatic venue and indoor recreation building.

Additionally, the hardscape and landscaping is more dense in this area of the site along with more intersecting underground utilities. Planning, coordination and sequencing of work will take more time.

(May 26, 2021)

 \checkmark

 \checkmark

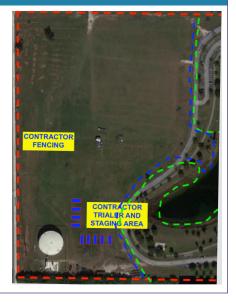
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PHASE 1

PHASES 2 & 3

PHASES 2 & 3 of the project will consist of the Construction Manager completing the final grading, tying in below and above ground utilities and construction of the Amphitheater, nature conservatory, wetlands boardwalk trail, shaded picnic areas, ballfields, multipurpose fields, skate/ pump track and other ancillary support services.

PHASE 4





TRAILS AND TAILS PARK

PROJECT OVERVIEW

The park is located at 11645 NW 50th Street, Doral FL. The project includes the installation of additional light fixtures to increase security in the area, replace existing fixtures and or supports and add lighting to the dog and play areas. The existing small and big dog play areas will have their fences checked and any broken areas repaired.

PROJECT TEAM

Owner: City of Doral Delivery Method: Design-Bid-Build Status: Construction Engineer: H.W. Lochner Contractor: Horsepower Electric Client Project Executive: Eugene Collings-Bonfill Project Manager: Salome Montoya

WORK COMPLETED THIS MONTH

- Specifications for lighting poles and bollards being finalized
- Optimized schedule

SCHEDULE/NOTES/ISSUES

Project is on schedule





TRAILS NETWORK

PROJECT OVERVIEW

The project includes improvements and additions of more than 11 miles of multi-purpose trails around the City of Doral. Existing segments enhancements will include trail lighting, pavement markings, and signage.

PROJECT TEAM

Owner: City of Doral Delivery Method: Design-Bid-Build Status: Planning/Permitting Architect: TBD Contractor: TBD Client Project Executive: Eugene Collings-Bonfill Project Manager: Salome Montoya

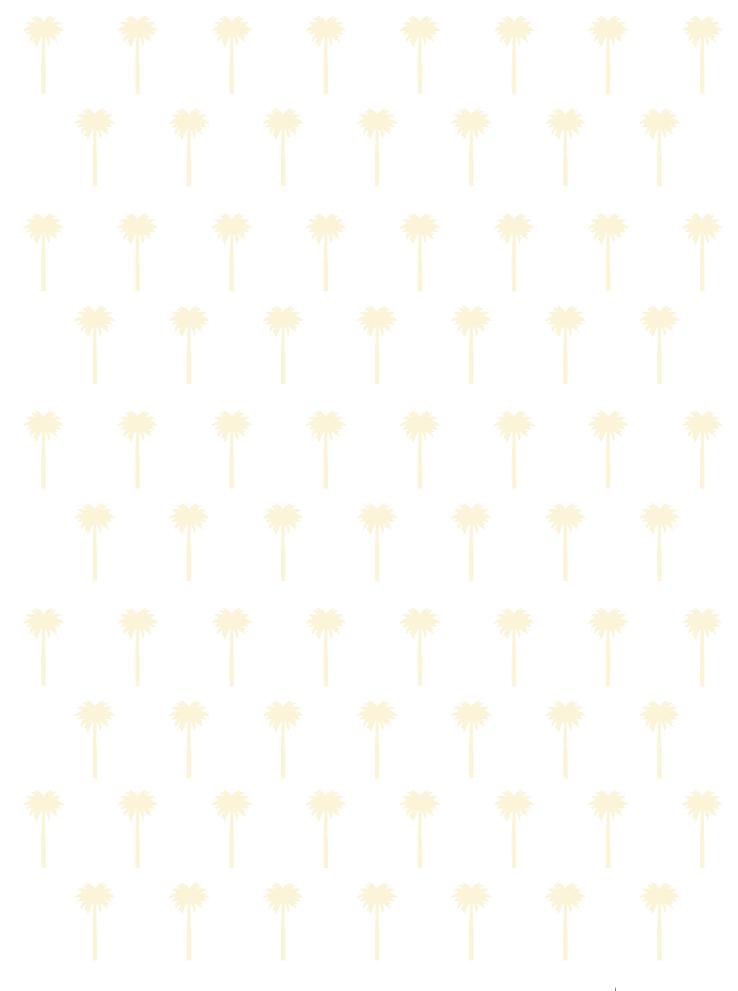
WORK COMPLETED THIS MONTH

 Contract amendment approved and proceeding to Notice to Proceed (NTP) after execution of contact by the Contractor

SCHEDULE/NOTES/ISSUES

Project is on schedule





AECOM Imagine it. 11



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PROGRAM MANAGEMENT TEAM

