# MARGUERITE **AQUATICS COMPLEX**

## **MONTHLY REPORT**

July/August 2017



**PROJECT SUMMARY** 

- Construct One has completed all of the forming and pours, is in the process of placing stone veneer on the sides and front of the tower. Additionally they are placing the metal "Stand-Off" brackets on the rear and side of the tower to receive the blue glazing. The glazing is schedule to begin installation by August 28<sup>th</sup>, 2017.
- Construct One is set to start pouring the first section of pool decking the week of 9/4/17.
- The City has placed the order with Public Restroom Company and the building has begun construction in the factory. The building is set to be I delivered and installed the middle to end of September 2017.
- Construct One is currently working on the under decking electrical conduits and pull boxes to support the swim timing system as well as the new underwater lighting. Additionally this effort includes all of the new conduits that are being placed to accommodate the security cameras, scoring system,, sound system and the WIFI and digital connectivity. This is all in preparation for the forming and pouring of the pool decking.
- Construct One is still continuing to remove the excavated soil from the site to create the new "dryland" training area adjacent to the 50 meter pool. The City is monitoring the truck loads to determine the actual amount of soil removed from the site. The soil excavation is projected to be higher than what was initially anticipated.
- Construct One has placed and energized the security lighting system on site. All, of the new fixtures are LED fixtures and all of the existing fixtures shall be upgraded with new inserts containing the LED lamps.
- The project to date has experienced the following calendar day delays:

Rain Days	30 days
Hazardous Mitigation Days	30 days
Total Days for Delay	60 days

Anticipated completion is the spring of 2018.

#### **BUDGET UPDATE**

### Budget Summary Marguerite Aquatics Complex Renovation 8-22-17

<b>Total Estimated Construction Budget</b> (Budget Amendment #1 ~ 1-10-17)	\$10,218,051.00		
Energy Efficiency Additions	\$215,170.40		
(Budget Amendment #2 ~ 3-28-17) Utility Stub-Out	\$27,923.33		
(Budget Amendment #3 - 5-9-17)	\$50,000.00		
(Budget Amendment #4- 5-23-17)	\$273,153.00		
Total Budget	\$10,784,297.73	\$10,784,297.73	
(Budget Amendment #5- 8-22-17)	\$157,000.00	\$157,000.00	
Total Budget (Pending Resolution approval)	\$10,941,297.73	\$10,941,297.73	
*Total Amount being paid by the Nadadores			
Nadadores Commitment ~ Funding Agreement #1	\$1,366,000.00		
Funding Agreement #2	\$27,923.33 \$272,152,00		
Funding Agreement #3	\$273,153.00 <b>\$1,667,076.33</b>		
Total portion of budget funded by City	¢0 274 221 40		
Total portion of Sudger funded by Only	\$9,274,221.40		
Expenses	\$9,274,221.40		
Expenses Aquatics Design Group	\$629,000.00		
Expenses Aquatics Design Group Change Order #2	\$629,000.00 \$144,650.00		
Expenses Aquatics Design Group Change Order #2 Griffin Structures (PM)	\$629,000.00 \$144,650.00 \$75,175.00		
Expenses Aquatics Design Group Change Order #2 Griffin Structures (PM) Change Order #1	\$629,000.00 \$144,650.00 \$75,175.00 \$299,900.00		
Expenses Aquatics Design Group Change Order #2 Griffin Structures (PM) Change Order #1 Petra Geotechnical	\$629,000.00 \$144,650.00 \$75,175.00 \$299,900.00 \$9,146.00		
Expenses Aquatics Design Group Change Order #2 Griffin Structures (PM) Change Order #1	\$629,000.00 \$144,650.00 \$75,175.00 \$299,900.00		

Novem	ber, 2016 Marguerite Aquatics Cor	nplex Renovation	Griffin Structures
	Monthly Re	port	
	Permits and Plan Check	+ / A A A A	
	SMWD	\$100.00	
	OC Health	\$1,932.00	
	Plan Check and Insp.	\$31,735.00	
	State Water Resource Permit	\$575.00	
	Miscellaneous	<b>†</b> 04.00	
	Advertising	\$81.00	
	Printing	\$5,553.94	
	Tuff Shed Design	\$7,181.11	
	Tuff Shed Buildings	\$158,391.00	
	Miscellaneous	\$637.00	
Total		\$1,465,272.05	(\$1,465,272.05)
	Construct 1 One Corp., (GC)		
	(Original Contract)	\$8,568,731.00	
	Contract Amendment # 1	\$215,170.40	
	Contract Amendment # 2	\$27,923.33	
	Contract Amendment # 3	\$119,702.45	
	Contract Amendment #4	\$89,844.55	
	Total Construct One	\$9,021,371.73	(\$9,021,371.73)
	Hazardous Mitigation		
	Castlerock Environmental Inc.		
	(Original Contract)	\$47,740.00	
	Contract Amendment # 1	\$19,692.00	
	Contract Amendment # 2	\$14,934.00	
	Contract Amendment # 3	\$12,727.00	
	Contract Amendment # 4	\$4,198.00	
	Total Castlerock Environmental	\$99,291.00	(\$99,291.00)
	H2 Environmental Consulting Services Inc.		
	(Original Contract)	\$4,900.00	
	Contract Amendment # 1	\$2,500.00	
	Contract Amendment # 2	\$6,550.00	
	Total H2 Environmental Consulting Service	ces \$13,950.00	(\$13,950.00)
	Public Restroom Company	\$133,308.00	(\$133,308.00)
	Total Remaining Budget		\$208,104.95

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Contract Amendment # 5

<u>(\$151,090.90)</u>

\$57,014.05

Remaining Balance Contingency

**KEY DATES** 

A schedule has been prepared and attached to the report. The schedule was prepared by Griffin Structures as the Project Managers for the team. The Design Team met and all agreed to the dates.

-	50% Construction Documents due	Completed
-	Prequalification's Questionnaire Due	Completed
-	Prequalification Questionnaire Legal Review	Completed
-	Issuance of Prequalification Questionnaire	Completed
-	Prequalification Submission Deadline	Completed
-	Submission of Construction Documents for Plan Check	Completed
-	Anticipated Agency review completion	Completed
-	Anticipated Council Meeting for Approval to Bid	Completed
-	Bid Opening conducted 9-9-2016	Completed
-	Council Meeting to Award Contract 10-12-2016	Completed
-	Anticipated Construction Start	Early November
-	Notice to proceed set for mid-November	Completed
-	Anticipated demolition of the dive tower	Completed
-	Removal of the Transite Pipe around the Pool Decks	Completed
-	Removal of the Transite pipe below deck on 50 M	Completed
-	Drilled the 12 Caissons	Completed
-	Poured the 48" Concrete pile cap on the 12 caissons	Completed
-	Installed the first section of the Dive Tower forms	Completed
-	Initial Activity pool mechanical room structure placed	Completed
-	First pour into the Dive Tower Forms	Completed
-	Form pulled off of the Dive Tower	April 5th
-	Forms for 3 and 5M platform are being built	April 10 <sup>th</sup>
-	Floor and curbing poured on Activity Building	April 7 <sup>th</sup>
-	Last pieces of asbestos pipe removed	April 18
-	Comp Pool gutter return lines and main drain lines	April 21
	in place	
-	Framing of roof and exterior walls at Activity Pool	April 26
	Building	
-	Poured concrete at 2 <sup>nd</sup> lift of walls at the Dive Tower	May 11
-	Gutter lip shotcrete at Comp Pool and Dive Pool	May 19
-	Shotcrete rebuild/repair of bond beam/wall at NE	May 19
	Corner of Comp Pool	
-	Sacked the concrete on the exterior of the Dive Tower	June1-JuLy 5th
-	Formed the retaining wall along the ramp	June 1st

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- Poured the retaining wall and stripped the forms
- Poured the concrete foundation for the Swim Office
- Installed lane line tiles in the Activity Pool
- Installed lane line tiles in the 50 meter pool
- Installed the Musco Poles

November, 2016

- Score Board Wall Built
- Stone being placed on Score Board Wall
- Stone being placed on Dive Tower
- Glazing metal "Stand-offs" being placed on Tower
- Security Lights being placed on site
- Activity pool deck drains installed

June 30th June 15<sup>th</sup> July1<sup>st</sup>- July 30th June 1<sup>st</sup> –June 30th July 5<sup>th</sup> July 17<sup>th</sup>-28th Aug 1<sup>st</sup>-August 22nd Aug 16<sup>th</sup>-August 29th

August 18<sup>th</sup>-22nd August 18th July 26<sup>th</sup>-Aug 18th

#### PHOTOS AND RENDERINGS



Wall of Recognition and new Security Lighting



New Ramp connecting the Main Entry to the Activity Pool.

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"Stand- Offs" for Tower Glazing Installed



Deck Drains in the Activity Pool Decking



Stone being placed on the wall for Score Boards and Wall of Recognition

#### Marguerite Aquatics Complex Renovation Griffin Structures **Monthly Report**



Activity Pool Pump Room Ramping



Stone being placed on the Dive Tower

