

# MARGUERITE AQUATICS COMPLEX

## MONTHLY REPORT

October/November 2017



**PROJECT SUMMARY**

- Construct One has completed 4 concrete deck pours and is roughly 50% poured out around the pool decks. The pool decking around the Activity pools is about 90% complete. The critical path is to complete the pool decking around the dive pool. Currently it is about 75% poured around the dive pool.
- Construct One Inc. has dug, formed and set rebar for the trampoline pits and the foam pit.
- Construct One Inc. has poured the Dive Office Tuffshed Building. The Tuffshed buildings will begin installation during the week of November 13<sup>th</sup> and will be completed the end of December 2017.
- Construct One has begun to install all of the tubular steel fencing post around the perimeter of the site.
- Construct One Inc. has completed the warming pool gunite and the majority of the coping. The coping is the final items to be completed around the warming pool.
- Construction has completed the installation of the steps in the dive tower.
- The 1 meter dive plat form has been formed and poured.
- The Public Restroom Company building has installed and the utilities are currently being hooked up to the building.
- The shade structure post have been set for the shade structure over the trampoline and foam pits, the bleacher area adjacent to the activity Pool, the south end of the 50 meter pool and the east side of the dive pool.
- 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	
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## Budget Summary

Total Estimated Construction Budget	\$10,218,051.00
(Budget Amendment #1 ~ 1-10-17)	
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
<b>Total Budget</b>	<b>\$10,784,297.73</b>
	<b>\$10,784,297.73</b>
<b>(Budget Amendment #5- 8-22-17)</b>	<b>\$157,000.00</b>
	<b>\$157,000.00</b>
<b>Total Budget (Pending Resolution approval)</b>	<b>\$10,941,297.73</b>
	<b>\$10,941,297.73</b>
<b>*Total Amount being paid by the Nadadores</b>	
Nadadores Commitment ~ Funding Agreement #1	\$1,366,000.00
Funding Agreement #2	\$27,923.33
Funding Agreement #3	\$273,153.00
	<b>\$1,667,076.33</b>
<b>Total portion of budget funded by City</b>	<b>\$9,274,221.40</b>
<b>Expenses</b>	
Aquatics Design Group	\$629,000.00
Change Order #2	\$144,650.00
Griffin Structures (PM)	\$75,175.00
Change Order #1	\$299,900.00
Petra Geotechnical	\$9,146.00
GMU (Soils)	\$55,560.00
RJM Design Group	\$44,377.00

**Marguerite Aquatics Complex Renovation**  
**Monthly Report**

Griffin Structures

LSA Associates	\$1,778.00	
Patrell Engineering Group	\$3,500.00	
Permits and Plan Check		
SMWD	\$100.00	
OC Health	\$1,932.00	
Plan Check and Insp.	\$38,448.00	
State Water Resource Permit	\$575.00	
Miscellaneous		
Advertising	\$81.00	
Printing	\$5,668.46	
Tuff Shed Design	\$7,181.11	
Tuff Shed Buildings	\$172,539.00	
Miscellaneous	\$638.00	
<b>Total</b>	<b>\$1,490,248.57</b>	<b>(\$1,490,248.57)</b>
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	
Contract Amendment #5	\$151,090.90	
<b>Total Construct One</b>	<b>\$9,172,462.63</b>	<b>(\$9,172,462.63)</b>
<b>Hazardous Mitigation</b>		
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	
<b>Total Castlerock Environmental</b>	<b>\$99,291.00</b>	<b>(\$99,291.00)</b>
H2 Environmental Consulting Services Inc.		
(Original Contract)	\$4,900.00	
Contract Amendment # 1	\$2,500.00	
Contract Amendment # 2	\$6,550.00	
<b>Total H2 Environmental Consulting Services</b>	<b>\$13,950.00</b>	<b>(\$13,950.00)</b>
<b>Public Restroom Company</b>	<b>\$133,308.00</b>	<b>(\$133,308.00)</b>

# Marguerite Aquatics Complex Renovation

## Monthly Report

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Total Remaining Budget	\$32,037.53
Resolution 17-XX (11-14-17)	<u>\$42,000.00</u>
Total Budget Remaining	\$74,037.53
Contract Amendment #6	<u>(\$63,755.20)</u>
<b>Remaining Project Budget</b>	<b>\$10,282.33</b>

### 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	Completed
- 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	Completed
- Forms for 3 and 5M platform are being built	Completed
- Floor and curbing poured on Activity Building	Completed
- Last pieces of asbestos pipe removed	Completed
- Comp Pool gutter return lines and main drain lines in place	Completed
- Framing of roof and exterior walls at Activity Pool Building	Completed
- Poured concrete at 2 <sup>nd</sup> lift of walls at the Dive Tower	Completed
- Gutter lip shotcrete at Comp Pool and Dive Pool	Completed
- Shotcrete rebuild/repair of bond beam/wall at NE	Completed

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Corner of Comp Pool		
- Sacked the concrete on the exterior of the Dive Tower	Completed	
- Formed the retaining wall along the ramp	Completed	
- Poured the retaining wall and stripped the forms	Completed	
- Poured the concrete foundation for the Swim Office	Completed	
- Installed lane line tiles in the Activity Pool	Completed	
- Installed lane line tiles in the 50 meter pool	Completed	
- Installed the Musco Poles	Completed	
- Score Board Wall Built	Completed	
- Stone being placed on Score Board Wall	Completed	
- Stone being placed on Dive Tower	Completed	
- Glazing metal "Stand-offs" being placed on Tower	Completed	
- Security Lights being placed on site	Completed	
- Activity pool deck drains installed	Completed	
- Initial signage installed on Dive Tower	Completed	
- Warming Pool excavated	Completed	
- Warming Pool Plumbing begins	Completed	
- Form of pool decking and pouring concrete phase 1	Completed	
- Form and pour phase 2 of Activity Pool Decking	Completed	
- Form and pour 50 Meter pool decking phase 1	Completed	
- Begin placing poles for tubular steel fencing	Completed	
- Installed poles for shade structures A,B,F And I	Completed	
- Installing "embedment's" in 50 meter pool	Completed	
- Score board framework installed	Completed	
- Restroom Building Installed	10-13-17	
- Shade Structure footing and post ( Phase 1) install	10-19-17	
- Deck pour around north end of dive tower	10-20-17	
- Deck pour south of 50 meter pool and west side tower	10-20-17	
- Foundation poured for Dive Office	11-7-17	
- Tuff shed buildings installed	week of 11-13-17	
- Begin irrigation main line install	week of 11-13-17	
- Install shade grand stand shade structure	11-19-17	



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## PHOTOS AND RENDERINGS



Dive Office concrete foundation



Warming Pool.



1 Meter Dive Platform



Stairs installed in Dive Tower

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Foam Pit excavation and rebar



Trampoline Pit excavation and rebar



Dive Pool mechanical excavation



Expanded deck on south end of 50 M pool



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Activity Pool pump equipment room



Activity Pool restroom building

