

# MARGUERITE AQUATICS COMPLEX

MONTHLY REPORT  
November/December 2017



**PROJECT SUMMARY**

- Construct One has completed 6 concrete deck pours and is roughly 90% poured out around the pools.. The pool decking around the Activity Pools is 100% complete. The critical path to complete the project is the completion of the pool decking around the dive pool. Currently it is 90% poured around the Dive Pool. The 50 M Pool Deck is 60% poured out.
- Construct One Inc. has formed and poured the floor and walls of the Dive Pool Foam Pit and the Trampoline Pits. All decking has been poured around each of the pits.
- Both Tuffshed buildings have been framed and the final inspection for the building framing is set for this coming week. The rough electrical has also begun and will be completed by the end of December 2017.
- Construct One has begun to install and paint all of the tubular steel fencing post and fencing sections around the perimeter of the site.
- The shade structure post for the Grand Stand Bleachers have been set. There are a total of 11 shade structures on the site and 10 of the shade structure post have been set. The roof structure framework has been field measured and is in the process of being manufactured.
- The project to date has experienced the following calendar day delays:

Rain Days 30 days  
Hazardous Mitigation Days 30 days  
Design Change Modifications 14

Total Days for Delay 74 days

Anticipated completion is the spring of 2018.

**BUDGET UPDATE**

**Budget Summary**  
**Marguerite Aquatics Complex Renovation**  
**12-12-17**

<b>Total Estimated Construction Budget</b>	\$10,218,051.00	
(Budget Amendment #1 ~ 1-10-17)		
Energy Efficiency Additions	\$215,170.40	
 (Budget Amendment #2 ~ 3-28-17)	 \$27,923.33	
Utility Stub-Out		
 (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>
 (Budget Amendment #5- 8-22-17)	 <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	
LSA Associates	\$1,778.00	

**Marguerite Aquatics Complex Renovation  
Monthly Report**

Griffin Structures

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**

Griffin Structures

Total Remaining Budget	\$32,037.53
Resolution 17-XX (11-14-17)	<u>\$42,000.00</u>
Total Budget Remaining	<u>\$74,037.53</u>
Contract Amendment #6	( <u>\$63,755.20</u> )
State Water Resource Permit	(\$484.00)
<b>Remaining Project Budget</b>	<b>\$9,798.33</b>

<b>KEY DATES</b>
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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.

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|--|-----------|
| - 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 |

## Marguerite Aquatics Complex Renovation Monthly Report

Griffin Structures

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	Completed	
- Shade Structure footing and post ( Phase 1) install	Completed	
- Deck pour around north end of dive tower	Completed	
- Deck pour south of 50 meter pool and west side tower	Completed	
- Foundation poured for Dive Office	Completed	
- Tuff shed buildings installed	week of	Completed
- Begin irrigation main line install	week of	Completed
- Installed framing for 2 office buildings		11-28-17
- Install grand stand shade structure columns		12-07-17
- Pour final Dive Pool Decking		12-07-17
- Pour new entry concrete		12-1-17
- Begin painting perimeter fencing		12-1-17
- Irrigation mainline to begin		12-4-17
- Remove final soil		12-15-17

PHOTOS AND RENDERINGS



Perimeter Fence Installed/Painted



Dive Pool Office/ Deck Final Pour



Foam Pit Deck Final Pour



Grand Stand Shade Structure Columns



Swim School Office



Interior of Swim School Office Building

