

CIP BUDGET Expense Detail

DATE OF COUNCIL CONSIDERATION:

4/17/14

CONTACT DEPARTMENT(S):

Parks and Recreation Department

SUBJECT Authorize execution of additional contingency to the construction contract with QUEST CIVIL CONSTRUCTORS TEXAS, LLC for the Barton Springs Pool – General Grounds Improvements Project in the amount of \$312,727.20 for a total contract amount not to exceed \$3,368,726.40.

CURRENT YEAR IMPACT:

Project Name:	Barton Springs Pool - General Grounds Improvement
Project Authorization:	FY 2013-2014 Capital Budget
Funding Source:	Certificates of Obligation
Fund/Dept/Unit:	8741 8607 3018

Current Budget	3,483,760.00
Unencumbered Balance	218,086.75
This Action	<u>(218,086.75)</u>
Estimated Available	<u>0.00</u>

Project Name:	Barton Springs Pool
Project Authorization:	FY 2013-2014 Capital Budget
Funding Source:	Donation
Fund/Dept/Unit:	8741 8607 3011

Current Budget	261,674.00
Unencumbered Balance	239,406.00
This Action	<u>(94,640.45)</u>
Estimated Available	<u>144,765.55</u>

Total Amount of this Action	<u><u>(312,727.20)</u></u>
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ANALYSIS / ADDITIONAL INFORMATION: In 2006 Council passed a resolution for consideration of water quality, salamander habitat improvements, and grounds, infrastructure and facilities improvements to the Barton Springs Pool. This ultimately resulted in the 2009 Council adoption of the Barton Springs Pool Master Plan: Concepts for Preservation and Improvement.

The construction contract for the General Grounds Improvements project was executed in September 2013 and is expected to be complete in June 2014. The project addresses many of the items in the Master Plan including, treatment of critical trees, replacing overhead electrical wiring with underground wiring and adding electrical service to the poolside to facilitate pool cleaning, a new pump to facilitate more efficient pool cleaning, restoration of riparian areas near the salamander habitat, an Americans with Disabilities Act accessible path from the south entrance to the poolside, relocation of a 1936 historical marker, new pool perimeter fencing; an updated south entrance ticket booth, additional bicycle parking, parking improvements, and other landscape enhancements.

While the project has progressed well, due to the environmentally sensitive nature of the site, unforeseen conditions require additional analysis and care in order to meet the U.S. Fish and Wildlife Operating permit protecting the salamander habitat, water quality, heritage trees, and historic elements. There have been several major unforeseen conditions in addition to typical construction variables. In particular, after construction began it was determined that the power utility poles, intended to be kept in use solely for lighting, were deemed past their useful life. In addition, a 100-year flood event occurred just prior to start of construction that damaged the existing brackets on the dams, and there was additional soil enhancement to benefit the heritage trees. Addressing these unforeseen conditions has required the use of \$259,500 in contingency. This authorization requests additional contingency so that future construction issues can be addressed quickly to ensure that the project is not delayed. Examples of potential uses for this additional contingency include possible unknown conditions during removal and replacement of the power poles and construction of the south parking lot, installing upgraded electrical service and outlets at the new poles, and changes to the fencing.

This project is pending review by the City's Change Control Committee.

The majority of project funding will come from the Barton Springs Pool - General Grounds Improvement FDU 8741-8607-3018, with the remaining balance funded via the related budget amendment item, also on this Council agenda, FDU 8741-8607-3011.