

MEMORANDUM

TO: Park Advisory Commission

FROM: Colin Smith

DATE: May 21, 2014

SUBJECT: Resolution to recommend approval of a contract with Renosys Corporation to install PVC pool liners at Buhr and Fuller Pools (\$205,055.00)

Attached for your review and action is a resolution for a \$205,055.00 contract with Renosys Corporation to install PVC pool liners at Buhr and Fuller Pools.

The Parks and Recreation Open Space Plan includes replacement of the pool liners as a priority project for major capital maintenance to maintain the structural integrity of the pools.

The pool liners at Buhr and Fuller pools are in poor condition. They are currently lined with Marcite, a cementitious product that covers the pool shell creating a smooth and waterproof surface. The life span of this product is approximately 5-7 years before cracks appear, and the surface becomes rough and chipped, requiring replacement. For example, Buhr was last replaced in 2008, so will have lasted 7 seasons.

Instead of replacing the pool liner with the same product, staff and a consultant researched an alternative system, a PVC liner, that has been shown to last at least twice as long as the Marcite, have a smoother surface, and doesn't require the yearly patching required due to harsh winters and wear and tear on the pool. After visiting several pools in SE Michigan, observing the quality of the surface after 15+ years, and speaking with staff at those facilities, the decision was made to switch to a PVC liner

The pool liner replacement can be completed in the fall so that there will be no disruption to the swimming season.

Initial engineer estimate for replacing the pool liners with Marcite was \$218,000.00 versus \$300,000.00 for the longer lasting PVC liners. However, bids for the PVC liners came in lower than anticipated.

Two bids were received by the City for this project in response to ITB 4326:

Renosys Corporation	\$205,055.00*
Natare Corporation	\$211,965.00

*Lowest responsible bidder.

Staff is recommending awarding a contract to Renosys Corporation in the amount of \$205,055.00 for improvements to Buhr and Fuller Park pools. A 10% construction contingency (\$20,506.00) is requested to cover potential contract change orders to be approved by the City Administrator. It is requested that a \$225,561.00 contract and contingency amount be approved for the life of the project without regard to fiscal year. Funding is available in the approved FY2014 Park Maintenance and Capital Improvement Millage budget.

Renosys Corporation meets the living wage and prevailing wage requirements and received Human Rights approval on April 30, 2014.

RESOLUTION TO RECOMMEND APPROVAL OF A CONTRACT WITH RENOSYS CORPORATION TO INSTALL PVC POOL LINERS AT BUHR AND FULLER POOLS (\$205,055.00)

Whereas, The existing pool liners at Buhr and Fuller Pools are in disrepair and in need of replacement,

Whereas, The Parks and Recreation Open Space Plan recommends replacing the liners to prolong the integrity of the infrastructure and provide a better customer experience;

Whereas, PVC pool liners were researched as an improved alternative to Marcite, which both pools are currently lined with;

Whereas, Staff found the PVC product to have worked well at other SE Michigan pools and provide for a longer life span with less annual maintenance needs;

Whereas, Funding for recreational facility updates is available in the approved FY2014 Parks Maintenance and Capital Improvements budget;

Whereas, Competitive bids were received by Purchasing on April 24, 2014;

Whereas, Renosys Corporation submitted the lowest responsive bid; and

Whereas, Renosys Corporation received Human Rights approval on April 30, 2014;

RESOLVED, That the Park Advisory Commission recommend approval of a contract with Renosys Corporation to replace the pool liners at Buhr and Fuller Pools, and approve a construction contingency of \$20,506.00 (10%) to cover potential contract change orders for a total contract amount of \$225,561.00 for the life of the project without regard to fiscal year;