



Consent Item

RE: North Pointe Aquatic Center Filter Media

Department/Program: Parks and Recreation

Explanation:

The city has budgeted \$85,000 in 2026 operating budget for filter media replacement. Filter media replacement is considered regular maintenance and should be changed approximately every 7 years. It has been exactly 7 seasons since the city last replaced the filter media. Additionally we have been experiencing more turbidity a.k.a. cloudiness than normal and this is an indication that the media is ready to be replaced. The purchase and installation is covered under a purchasing cooperative contract which has already been pre-bid through the Buy Board program. Work is estimated to start in the next few months and be completed prior to Memorial Day weekend.

Note that \$85,000 was budgeted for glass filter media which is significantly more costly than sand. After speaking with our onsite facility auditor about the benefits of glass over sand, staff determined that there is not enough supporting evidence to purchase glass over sand for an additional \$25,000. Sand has served North Pointe well for many seasons thus far, we're confident that sand will continue to be adequate.

Recommendation:

Staff recommends approval of the contract with Landmark Aquatic for \$51,970.79 to purchase and install sand filter media for the lazy river (2), competition (2) and kiddie pool (1) filters at North Pointe Aquatic Center.

Submitted By: Chris Conway, CPRP, Director of Parks and Recreation

Date: January 26, 2026

LANDMARK AQUATIC

TO: Chris Conway

January 06, 2026

RE: City of Ballwin media change with Sand

Buy Board #: 701-23

Landmark Aquatic is pleased to provide this proposal for the labor and materials to replace the media in the River, Lap, and Play Pool filters at The Pointe, for the City of Ballwin, MO. This memo is based upon the existing conditions and knowledge of the existing aquatic center. According to this information, our proposal is as follows and will include the following:

Scope Inclusions

- ✓ Replacement of filter media with sand **\$51,970.79**
 - Remove existing sand from filters and haul away.
 - Consult with city staff regarding conditions of lateral piping.
 - Replace sand media with appropriate amounts of .45 - .55mm sand.
 - Replace any gaskets as needed.
 - Close tanks and seal any leaks around hatch.

Scope Exclusions

- ✓ Performance and payment bond
- ✓ Replacement laterals

We look forward to partnering with your team and we are certain we would add value to the project.

Thank You,



Chad Seidler
Aquatic Sales Specialist