



CITY COUNCIL AGENDA REPORT



DEPARTMENT: Public Services

MEETING DATE: October 17, 2017

PREPARED BY: Todd Holmes, Public Works Operations Manager

AGENDA LOCATION: AR-1

TITLE: Award of Contract to SpectraTurf, Inc., to Resurface the Playground Surface at Library Park in an Amount not to Exceed \$65,451.20

OBJECTIVE: To approve a contract with SpectraTurf, Inc., to overlay the existing playground surface with resilient surfacing material on the playground at Library Park in an amount not to exceed \$65,451.20.

BACKGROUND: The existing playground at Library Park was constructed more than seven years ago. The project included the installation of a complete playground system that is surrounded by a resilient playground surfacing. The playground surfacing is a rubberized material designed to provide increased safety for playground users.

Over time, certain areas of heavy wear in the playground have caused the top layer of the surface to fail. As the issues have developed, staff has attempted to make patch repairs, however, the entire surface is now in need of a substantial overhaul. The degradation of the surfacing is normal wear and tear and the surfacing is approaching the end of its useful life. The improvement of this surface has been identified as a component of the Comprehensive Library Park Upgrades Project, CIP Number 82.

ANALYSIS: In reviewing the situation, staff identified and considered two primary options, which included the complete reconstruction of the playground surface or the construction of an overlay on the existing surface. A reconstruction would include the complete removal of the existing surface and the base material. The base would then be reconstructed and a new poured in place surface would be installed. An overlay option includes the patching and repairing of the most heavily damaged sections followed by the installation of a new wearing surface on top. The concept of this surfacing is similar to that of a street, in that there can be varying levels of wearing that have a couple of different options for the maintenance of the surface.

Staff reviewed the existing conditions with a number of surfacing companies to determine the condition of the surfacing and the best method of improvement. Through this review, it was determined that despite the worn and weathered patches, the surface and substructures were still structurally sound and that the construction of an overlay would be the best approach to improve the condition of the playground surfacing. Staff has determined that the best mitigation strategy is to place an overlay of new surfacing over the existing surface. The process will consist of a 1" layer of cushion material installed directly over the existing surface. The cushion material will be topped with a ½" layer of colored, rubber surfacing. This application will extend the useful life of the playground surfacing by at least ten (10) years.

The City has adopted the Uniform Construction Cost Account Procedures (UCCAP) process, which allows the City to coordinate the execution of smaller public works projects utilizing informal bidding processes. Through this process, the City is able to solicit proposals from firms that are included on the

AR-1

City's list of UCCAP vendors for the project. Staff was able to contact four (4) firms that visited the site and proposed to complete the project as described. The City received proposals from all four (4) firms as outlined below:

Company	Cost
SpectraTurf, Inc.	\$65,451.20
Robertson Recreational Surfaces	\$74,238.70
Surface America, Inc.	\$91,922.00
Dave Bang Associates, Inc.	\$96,945.25

Staff has reviewed the proposals and reviewed the contractors' backgrounds for competency and similar project. Staff has determined that SpectraTurf, Inc. represents the best option for this project based upon their lowest overall proposal and their experience in the field. SpectraTurf, Inc. has completed a number of comparable projects for public and private entities throughout Southern California.

ENVIRONMENTAL IMPACT: The execution of this agreement has no environmental impact.

FISCAL IMPACT: Funding for this project is included in the approved Capital Improvement Program Budget in the Comprehensive Library Park Upgrades Project, CIP Number 82.

OPTIONS: The following options are provided for the City Council's consideration:

1. Approve a contract with SpectraTurf, Inc, to resurface the playground surface at Library Park in an amount not to exceed \$65,451.20.
2. Do not approve the contract and provide staff with additional direction.

RECOMMENDATION: Staff recommends Option 1; approval of a contract with SpectraTurf, Inc, to resurface the playground surface at Library Park.

COUNCIL ACTION REQUIRED: If Council concurs, the appropriate action would be a motion to approve a contract with SpectraTurf, Inc, in an amount not to exceed \$65,451.20 to resurface the playground surface at Library Park and authorize the City Manager or his designee to execute the necessary documents in a form approved by the City Attorney.