

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: September 25, 2017
	Agenda Item No. 42B Roll Call No. <u>17-1668</u> Communication No. <u>17-684</u> Submitted by: Benjamin R. Page, Park and Recreation Director

AGENDA HEADING:

Awarding contract for the removal and replacement of the poured-in-place rubber playground surfacing in Drake Park to Cunningham Recreation.

SYNOPSIS:

Recommend awarding a contract for bid number V18-016 regarding the removal and replacement of the poured-in-place rubber playground surfacing in Drake Park to the lowest responsive bidder Cunningham Recreation, (Scott Cunningham, President, PO Box 240981, Charlotte, NC 28224 with Timothy Kisgen as the local representative).

FISCAL IMPACT:

Amount: \$44,105.70

Funding Source: 2017-2018 CIP, Page Park Improvements – 11, Park Improvements, PK137, Being: \$44,105.70 in G.O. Bonds.

ADDITIONAL INFORMATION:

- The Park and Recreation Department manages a total of 69 playgrounds throughout the park system; this includes six (6) playgrounds with poured-in-place rubber playground surfacing. One (1) of these playgrounds with the poured-in-place rubber surfacing is located at Drake Park.
- Repeated vandalism at Drake Park combined with the failing binder have caused large areas of the top layer to be peeled off as shown in the photos below. The two (2) layers are held together using an aromatic binder which was standard at the time it was installed. In the past when small areas (less than 6-inch diameter) of the top layer were peeled off, they were able to be patched to make the playground safe again.

Drake Park Playground Surfacing Damage



- These large areas are too large to patch and with the failing binder it was determined that the only solution is to completely remove the existing playground surfacing and replace it with an upgraded new poured-in-place rubber playground surface. The new system, which will still be two (2) layers, will have a much-improved Aliphatic Urethane binder.

- Using this upgraded binder will give a 10-year warranty that the surface will remain free from defects in workmanship and materials. To ensure that there are no exclusions from the warrantee it is critical that the installer be certified by the manufacturer and the existing concrete sub base be properly prepared.
- To ensure that the concrete sub base is properly prepared and to remove any possibility of a warrantee exclusion it was determined to be in the best interest to the City that the same contractor that installs the new surfacing removes the existing surfacing as well.
- On August 17, 2017, the Procurement Division of the Department of Finance sent nine (9) vendors an invitation to bid on playground surfacing services for Drake Park. Specifications included: 1) removal of the existing poured-in-place rubber surfacing; 2) preparation of the existing concrete sub base; and 3) installation of new poured-in-place rubber surfacing. In order to determine the individual costs of both the bid was broken into two (2) bid items, one (1) for removal of the existing surfacing and a second bid item to install the new poured-in-place rubber surfacing.
- The new surfacing will have 10-year manufacturer's warranty. Bidders were also asked to submit product information on the poured-in-place rubber surfacing, certification from the manufacturer that the bidder is a certified installer, an example of the manufacturer's warranty, and at least two (2) references from projects where they had installed poured-in-place rubber surfacing.
- The bid closed on September 1, 2017, with four (4) bids received:
 - Boland Recreation - \$32,175.00 (bid doesn't include removal of the existing surfacing)
 - Cunningham Recreation - \$44,105.70
 - Outdoor Recreation Products - \$46,618.00
 - Fry & Associates - \$56,229.00
- The low bid from Boland Recreation did not include the removal of the existing poured-in-place rubber surfacing, which is required before the new surfacing is installed. Their bid also did not include any product information and the installer certification both of which were required with the bid submittal. Because of the failure to provide any product information or installer certification, this bid was determined to be non-responsive.
- Cunningham Recreation meets all of the requirements outlined in the specifications and the fact that it is in the City's best interest for the same contractor do both the removal of the existing surfacing and the installation of the new surfacing, the bid of \$44,105.70 from Cunningham Recreation has been determined to be the lowest responsive bidder.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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