

**CITY COUNCIL AGENDA ITEM**  
CITY OF SHORELINE, WASHINGTON

<b>AGENDA TITLE:</b>	Motion to Authorize the City Manager to Execute a Contract for Professional Services with DA Hogan for Design and Construction Management Services for the Twin Ponds Park Turf and Light Replacement Project in an Amount not to Exceed \$88,105
<b>DEPARTMENT:</b>	Public Works
<b>PRESENTED BY:</b>	Tricia Juhnke
<b>ACTION:</b>	<input type="checkbox"/> Ordinance <input type="checkbox"/> Resolution <input checked="" type="checkbox"/> Motion <input type="checkbox"/> Discussion <input type="checkbox"/> Public Hearing

**PROBLEM/ISSUE STATEMENT:**

The Twin Ponds Park sports field was converted to a synthetic turf in 2008 and that turf has reached the end of its useful life. The existing turf has lost its resiliency through use and time, creating safety conditions that fall below industry standards. In addition, the existing field lighting does not meet current industry standards and needs to be replaced. The city has initiated a project to improve the turf and lighting at the park and has solicited consultants to assist in the design and construction of the project. The action under consideration is execution of a contract for those services.

**RESOURCE/FINANCIAL IMPACT:**

The 2017-2022 Capital Improvement Plan has an approved budget of \$1,700,000 for the Turf and Lighting Repair and Replacement Project including a \$250,000 grant. DA Hogan and Associates will provide design and construction oversight services from project commencement through project completion. The fee for services will be \$88,105.

**RECOMMENDATION**

Staff recommends that Council authorize the City Manager to execute a contract with DA Hogan for design and construction engineering services related to replacement of synthetic turf and lighting at Twin Ponds Park in an amount not to exceed \$88,105.

Approved By:            City Manager **DT**    City Attorney **MK**

## BACKGROUND

The sports field at Twin Ponds Park was converted from a natural turf surface to a synthetic turf in 2008. The conversion was necessary in order to extend the useable field time for residents and organizations. The field continues to be one of the more heavily used fields in the City's sport field system. Synthetic turf systems are expected to have a lifetime of eight to ten years, after which time they typically lose their resiliency. As resiliency is lost, the surface poses a greater risk of injury to users. The synthetic turf has now reached the end of its useful life and a replacement is warranted.

Additionally, lighting for field use after dusk is in need of upgrades. Modern lighting systems reduce energy use as well as light "spilled" outside of the field area.

In 2016, the City was awarded a \$250,000 grant to help replace this turf, upgrade the field lights, and add new walkway lighting. The Council accepted this grant at the July 11, 2016 meeting.

## ALTERNATIVES ANALYSIS

The City requested proposals from qualified firms interested in designing the turf and lighting improvements and providing construction phase services. DA Hogan was the only firm to respond. City staff has worked successfully with DA Hogan on other City projects, including the planning work for this project.

## RESOURCE/FINANCIAL IMPACT

DA Hogan will provide turf system and lighting design, and construction oversight services from project commencement through project completion. The fee for services will be \$88,105. The total budget for the project is \$1,700,000. The project cost and budget summary is as follows:

### EXPENDITURES

City Project Management	\$45,000.00
Design and Construction Management ( <i>DA Hogan</i> )	<b>\$88,105.00</b>
Construction Costs (Estimated)	1,566,895.00
<b>Total Cost</b>	<b>\$1,700,000.00</b>

### REVENUE

General Capital Fund	\$1,450,000.00
RCO Grant	\$250,000.00
<b>Total Revenue</b>	<b>\$1,700,000.00</b>

## **RECOMMENDATION**

Staff recommends that Council authorize the City Manager to execute a contract with DA Hogan for design and construction engineering services related to replacement of synthetic turf and lighting at Twin Ponds Park in an amount not to exceed \$88,105.