



## MEMORANDUM

**To:** Mayor and City Council

**From:** Christa Christian, Facilities Manager  
Kent Collins P.E., Director of Public Works

**Date:** March 26, 2019

**Reference:** Consider approval for the BuyBoard purchase of one replacement Spider Lift for the Facilities Division of Public Works in the amount of \$105,741.02, as budgeted.

**2030:** Sustainable City Government: Excellent and Well-Maintained City Infrastructure and Facilities

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### General Information:

- Equipment to be replaced has reached the end of its service life and is unsafe
- Funding is included in the FY 2018-19 for this purchase.
- Contract pricing obtained through BuyBoard cooperative purchasing program.
- BuyBoard Contract No. 515-16

### Introduction:

To operate efficiently and reliably, the Facilities Division of Public Works sets an initial life expectancy on equipment. During its service life, each piece of equipment is subject to close monitoring of operating cost, accumulated hours, condition, obsolescence and the ability to perform required tasks. The lift being replaced was purchased in 1996 and has reached the end of its useful service life and it has been determined that replacement is prudent, as it is no longer safe and does not reach all necessary heights.

### Analysis:

The spider lift is an essential piece of equipment used by the Facilities Division in the maintenance and repair of parking lot lighting, interior and exterior facility hard to reach lighting and cleaning. It is needed for service on a frequent basis. The new year-model spider lift will be placed into full time service upon delivery and the 1996 model will be taken out of use.

The new machine, also known as a compact crawler boom, can fit into smaller places and has non-marking tracks. The machine is lightweight, allowing it to be set up on sensitive flooring, like the CORE gymnasium, indoor pool area and Town Center Atrium. Currently, the Facilities Division has

to hire a third-party vendor to accommodate hard to reach places or coordinate with the Traffic Division of Public Works to use a bucket truck.

It is for the safety of our staff and the efficiency that the new lift will provide that Facilities is requesting the approval of the new lift. As mentioned previously, the current lift is more than 20 years old. The new lift has many more capabilities and is much safer.

**Legal Review:**

Agenda item did not require legal review.

**Fiscal Impact:**

The fiscal impact of this Agenda item is \$105,741.02; as budgeted.

**Recommendation:**

The Public Works Department recommends approval.