

MEMORANDUM

To: Coppell Recreation Development Corporation

From: John Elias, Park Projects Manager

Via: Brad Reid, Director of Parks and Recreation

Date: August 19, 2019

Reference: Consider approval of funding a National Cooperative Purchasing Alliance Contract

(NCPA) with Core Construction, in the amount of \$239,919.00, for the demolition and

replacement of The CORE pedestrian entrance bridge.

2030: Sustainable City Government Strategy: Excellent and Well-Maintained City

Infrastructure and Facilities.

Introduction:

The pedestrian entrance bridge at The CORE was installed in the year 2000 during the original construction of what was known as The Coppell Aquatic and Recreation Center. The bridge is a 6-foot wide park-style bridge with an estimated 300,000 pedestrian users per year. Due to the small width, the bridge can cause a bottle neck for multiple patrons crossing at the same time. During the expansion in 2011, the bridge was not replaced due to the facility needing to remain open during construction. The condition of the existing bridge necessitates its replacement; thus, it was added to the 5-year financial projection in 2016. In 2018, City Council gave direction to move forward with the design of an 8-foot wide park-style replacement bridge.

Analysis:

Replacing the pedestrian entrance bridge at The CORE will require some disruption to the users of the facility. To minimize the disruption, staff has looked at several options to detour patrons to enter the facility during construction. One option was to build a temporary bridge to the west of the entrance bridge and detour patrons around the construction area. After performing a geotechnical study to engineer the temporary bridge, it was determined that the bridge requires multiple piers making the temporary bridge too expensive to build for such a short-term use. The second option, which staff is recommending, would be to close The CORE parking lot and have all patrons & staff park at the Andrew Brown East/Kid Country parking lot and enter the facility through the east side of the building. The CORE will set up a temporary service desk to serve patrons as they enter from the courtyard area. The parking lot will be closed November 1, 2019, through January 1, 2020, during

which time it would undergo required concrete repairs and new fire lane and parking space striping. There is a 10 to 12-week lead-time to manufacture the new bridge, therefore staff is recommending award of the construction contract in July with the understanding that construction will not begin until November.

Legal Review:

Agenda item does not require legal review.

Fiscal Impact:

The fiscal impact of this agenda item is \$239,919.00, as provided for in the CRDC fund balance.

Recommendation:

The Parks and Recreation Department recommends approval of this item.