

AGENDA MEMORANDUM Action Item for the City Council Meeting of February 11, 2020

- DATE: February 3, 2020
- TO: Peter Zanoni, City Manager
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Cole Park Pier	
(Bond 2018)	

CAPTION:

Motion awarding an engineering design and related services contract to Jacobs Engineering Group Inc. in an amount not to exceed \$100,000 for preliminary design services for the Cole Park Pier and to authorize the City Manager to negotiate a future contract amendment for the remaining professional services to furnish the design, permitting, bid documents and construction phase services, located in City Council District 2, effective upon notice to proceed, with funding approved and available from Bond 2018 Proposition C.

SUMMARY:

A Structural Condition Assessment of the existing Cole Park Pier revealed the majority of the pier's structural integrity has been lost due to corrosion. The City plans to demolish the existing pier and replace with a new pier incorporating additional features. This contract authorizes preliminary design services of Cole Park Pier to be performed on a time and material basis in an amount not exceed of \$100,000 and authorizes the City Manager to negotiate a future contract amendment for the detailed design, permitting and construction phase services for the proposed new pier.

BACKGROUND AND PURPOSE:

Cole Park is one of the City's busiest regional parks for both residents and visitors. Cole Park Pier is used for general recreation and fishing. Cole Park Pier was constructed in 1971. The pier was closed for public access approximately April 2018 due to public safety concerns after hurricane Harvey compromised the piers structural integrity.

Cole Park Pier is a T-shaped structure comprised of a concrete walkway that extends approximately 500 linear feet (LF) to the main fishing pier that comprises the top of the "T". There are two smaller fishing decks, one on each side, located approximately 250 LF and 330 LF from shoreline. The main fishing pier at the end of the "T" is 25 feet wide by 86 feet long. The pier widens from 6-feet wide to 10-feet wide at the fishing decks.

The pier was constructed with driven concrete piling with precast concrete caps that support the precast walkway and fishing pier. The pier structure recently experienced a partial collapse of the first few concrete walkway panels that connect the pier to the shoreline.

PROJECT TIMELINE:

2020									2021							
F	м	Α	М	J	J	Α	s	0	N	D	J	F	М	Α	М	J
Pro	Pre-Design		Design		Bid/Award		Construction									

If approved by City Council in the February timeframe, a notice to proceed will be issued and the preliminary design should be complete by April 2020 and with design work to begin in May 2020. Construction is anticipated to start in November 2020 subject to funding, with estimated completion for June 2021.

COMPETITIVE SOLICITATION PROCESS

The Contracts and Procurement Department issued a Request for Qualifications for the engineering services for the Cole Park Pier December 2, 2019. Seven firms submitted their qualifications and a technical evaluation was performed by the selection committee. The selection committee consisted of one representative from City Manager's office, one representative from the Parks and Recreational Department and one representative from Engineering Services. Firms were ranked based on five factors: 1) experience of the firm, 2) experience of the key personnel with specific experience with similar projects, 3) project approach and management plan, 4) capacity to meet the project requirements and timelines, and 5) past performance.

Four firms were shortlisted to be interview. Technical and Interview scores were combined to determine the highest-ranking firm. Jacobs Engineering Group Inc. was the highest ranked firm and is being recommended for award. Work will start on the preliminary phase on a time and material basis so that the scope can be finalized, and a price can be negotiated for the remainder of the scope.

ALTERNATIVES:

Not awarding the contract will delay the Cole Park Pier project. The goal is to have it complete in time for Summer 2021.

FISCAL IMPACT:

This contract authorizes preliminary design of Cole Park Pier in an amount not to exceed of \$100,000 and authorizes the City Manager to negotiate a future contract amendment for the detailed design, bid document development, permitting and construction phase services for the proposed new pier. The funding is approved and available from Bond 2018 Proposition C.

FUNDING DETAIL:

Fund:Park and Recreation 2019 Bond 2018 (Fund 3295)Mission Elem:Maintaining Park and Recreation Facilities (ME 141)Project No.:Cole Park Pier (18171B)Account:Outside Consultants (550950)Activity:18171-B-3295-EXP

RECOMMENDATION:

Staff recommends approval of the contract for preliminary design of Cole Park Pier in the an amount not to exceed of \$100,000 and authorizing the City Manager to negotiate a future contract amendment for the detailed design, bid document development, permitting and construction phase services for the proposed new pier.

RECOMMENDATION:

Staff recommends approval of the contract as presented.

LIST OF SUPPORTING DOCUMENTS:

Location Maps Selection Matrix Contract