



CITY OF MCKINNEY, TEXAS

Legislation Details (With Text)

File #: 17-377 **Name:** Craig Ranch Trail Construction Contract - PB
Type: Agenda Item **Status:** Approved
In control: Joint Meeting
On agenda: 4/13/2017 **Final action:** 4/13/2017
Title: Consider/Discuss/Act on a Recommendation to City Council to Authorize the City Manager to Execute a Contract with XIT Paving and Construction, Inc. of Waxahachie, Texas for the Construction of the Craig Ranch Parkway Hike and Bike Trail Project

Indexes:

Attachments:

Date	Ver.	Action By	Action	Result
4/13/2017	1	Joint Meeting	Approved	Pass

Consider/Discuss/Act on a Recommendation to City Council to Authorize the City Manager to Execute a Contract with XIT Paving and Construction, Inc. of Waxahachie, Texas for the Construction of the Craig Ranch Parkway Hike and Bike Trail Project

COUNCIL GOAL: Enhance the Quality of Life

MEETING DATE: April 13, 2017

DEPARTMENT: Parks and Recreation

CONTACT: Ryan Mullins, Interim Director of Parks and Recreation
Jill Yount, Parks Planning Manager

RECOMMENDED ACTION:

- Approve recommendation to the City Council.

ITEM SUMMARY:

- The Craig Ranch Parkway Hike and Bike trail project connects the cities of Allen and McKinney from beneath Sam Rayburn Tollway (SRT) to the existing trail along TPC Drive.
- City staff worked with Cross Engineering Consultants preparing the construction plans and specifications as needed for the project bidding.
- The project was bid in a manner that fulfills our legal obligations.
- A total of eight (8) bids were submitted and accepted.

- XIT Paving and Construction, Inc. submitted the lowest bid for the construction of the project for an amount not to exceed \$621,052.50.

BACKGROUND INFORMATION:

- Cross Engineering Consultants, along with Staff support, recommends awarding the bid to XIT Paving and Construction for the construction of the Craig Ranch Parkway Hike and Bike Trail project.
- Upon approval, the contract allows for construction to begin in June 2017 with an August 2017 deadline for completion.

FINANCIAL SUMMARY:

- The Craig Ranch Parkway Hike and Bike Trail project (PK4413) is a FY16-17 Capital Improvements Project.
- A 20' pedestrian access easement was granted to the City by the property owner to alleviate a costly and difficult-to-maneuver switch back.
- Preliminary estimated project design and development costs were budgeted at \$350,000.
- The scope of work was increased during design to accommodate the need for a retaining wall to meet ADA standards on the hike and bike trail and to accommodate Engineering's request to include a pedestrian signal pole and crosswalk with this project.
- Final project design and development cost are \$683,000. The retaining wall mentioned above significantly increased the construction costs and were not originally anticipated.
- In a concurrent CIP Amendment, staff is requesting additional construction funds (\$333,000) as needed to pay the full project costs.
- Below is a summary of the costs associated with the project including the additional funds of \$333,000.
 - Architectural and Engineering Design Fees \$ 31,900.00
 - **Construction Contract** **\$621,052.50**
 - CoServ - pole relocation \$ 3,353.00
 - Estimated Materials Testing \$ 12,000.00
 - TDLR Inspection \$ 1,200.00
 - Project Contingency \$ 13,494.50
 - Total** **\$683,000.00**

BOARD OR COMMISSION RECOMMENDATION:

- On May 2, 2017, a similar agenda item will be presented to the City Council for their approval.
- On May 2, 2017, in a concurrent CIP Amendment, staff will be requesting approval from City Council for additional construction funds to be appropriated from PK1213 Hike and Bike Trail Construction and TR1620 Traffic Signal Construction.

