



City of League City, TX

300 West Walker
League City TX 77573

Text File

File Number: 16-1342

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In Control: Public Works

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Title

Consider and take action on a resolution authorizing of a professional services agreement with ARKK Engineers for the St. Christopher Avenue Reconstruction Project (RE1702D) in an amount not to exceed \$237,535 (Deputy City Manager)

..Background:

Approval of this resolution will authorize a professional services agreement with ARKK Engineers to perform the Engineering Design and Construction Phase Services related to the St. Christopher Avenue Reconstruction Project (RE1702D) in an amount of \$237,535.

The scope of this project includes engineering design, construction phase services, geotechnical engineering services, and surveying services associated with the reconstruction of St. Christopher Avenue between FM 518 and FM 270 from an open-ditch asphalt type roadway to a concrete curb and gutter street.

ARKK Engineers proposal to perform the preliminary engineering, engineering design, and construction phase services not to exceed \$277,305, includes the following:

(1) Design Services	\$148,435
(2) Topographic Surveying	\$ 14,245
(3) Easement Document Preparation	\$ 7,260
(4) Traffic Control Plan	\$ 7,500
(5) Storm Water Pollution Prevention Plan	\$ 2,000
(6) Geotechnical Engineering	\$ 5,390
(7) TxDOT Permitting	\$ 2,000
(8) Reproduction Budget	\$ 1,500
(9) Pubic Meeting	\$ 2,000
(10) Bid Phase Services	\$ 3,940
(11) Construction Administration	\$ 38,265
(12) Construction Phase Support	<u>\$ 5,000</u>
Total	\$237,535

By State law engineering services must be a qualifications based selection. Upon selection of the engineer, scope is defined and fees are negotiated on a case by case basis. In April of 2014, the City of League City went through a selection process where firms were prequalified for a three year term based on a number of factors including firm/staff qualifications, experience, available resources, references, geographic location, and responsiveness.

Based on our professional experience firms are selected from the short list that we feel are qualified to meet the expectations of the community and complete the projects in accordance with local requirements and generally acceptable engineering standards. ARKK was selected for this project because of their previous work on a number water and sewer rehabilitation projects and their ability to

consistently deliver projects on schedule and within budget. While this is their first roadway project for us they are highly ranked on our prequalification list.

Attachments:

- 1) Data Sheet
- 2) Proposed Resolution
- 3) Professional Services Agreement
- 4) Proposal with Attachments
- 5) CIP Program Sheet
- 6) Aerial Map

CONTRACT ORIGINATION: The resolution and professional services agreement have been reviewed and approved as to form by the City Attorney.

FUNDING

☐ NOT APPLICABLE

☒ Funding is available from RE1702D-OTHER-CASH-RE CASH with expenses charged to RE1702D-PLAN DESIG-DESIGN-RE CASH

☐ Requires Budget Amendment to transfer from Account # _____ to Account # _____