



## Legislation Text

**File #:** 16-1336, **Version:** 1

Consider and take action on a resolution authorizing a professional services agreement with HR Green, Inc. for the 2017 Asphalt Street Rehabilitation Project (RE1704A) in an amount not to exceed \$204,311.70 (Deputy City Manager)

Approval of this resolution will authorize a professional services agreement with HR Green to perform the Engineering Design and Construction Phase Services related to the 2017 Asphalt Street Rehabilitation Project (RE1704A) in the amount of \$204,311.70.

The purpose of this project is to perform road base repairs and asphalt resurfacing as part of our annual infrastructure reinvestment program. In general, the construction project will include a 3-inch asphalt mill and overlay with base repair in select areas. Design and construction are funded in this FY2017 budget at a total amount of \$2,000,000. The project will be bid in two packages with several streets listed as alternative bid items.

Package number 1 consists of various streets west of the railroad, east of Hwy 3, and north of Main Street. The approximate length of mill and overlay operation is 6,069 linear feet. Preliminary construction cost for package number 1 is \$710,851.05.

Package number 2 consists of various streets within the Historic District and Shellside Subdivision. The approximate length of mill and overlay operations is 13,539 linear feet preliminary construction cost for package number 2 is \$2,261,285.25.

HR Green has submitted a proposal to perform the engineering design and construction phase services not to exceed \$204,311.70, which includes the following:

(1)	Plans Preparation	\$95,279.00
(2)	Bid Phase Services	\$ 5,912.00
(3)	Construction Phase Services	\$ 9,954.00
(4)	Project Management	\$ 4,786.00
(5)	Survey & Geotechnical	\$87,411.50
(6)	Other Direct Expenses	\$ 969.20
	Total	\$204,311.70

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. Over the last couple of years, HR Green was select because they have successfully completed a number of similar asphalt rehabilitation projects for League City on or ahead of schedule.

### Attachments:

1. Data Sheet
2. Proposed Resolution
3. Professional Services Agreement

4. Proposal with Attachments
5. CIP Program Sheet
6. Aerial Maps

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 RE1704A-OTHER-CASH-RE CASH with expenses charged to RE1704A-PLAN DESIGN-DESIGN-RE CASH

☐ Requires Budget Amendment to transfer from Account # \_\_\_\_\_ to Account # \_\_\_\_\_