



City of League City, TX

300 West Walker
League City TX 77573

Text File

File Number: 16-1340

Agenda Date: 10/25/2016

Version: 1

Status: Agenda Ready

In Control: Public Works

File Type: Agenda Item

Title

Consider and take action on a resolution authorizing a professional services agreement with Binkley & Barfield, Inc. for the Dickinson Avenue Reconstruction Project (RE1702C) in an amount not to exceed \$923,864 (Deputy City Manager)

..Background:

Approval of this resolution will authorize a professional services agreement with Binkley & Barfield to perform the engineering design and construction phase services related to the Dickinson Avenue Reconstruction Project (RE1702C) in an amount not to exceed \$923,864.

The scope of this project includes approximately 2.15 miles of pavement reconstruction, water and sanitary sewer line replacement within the right-of-way (ROW) and drainage improvements. The typical cross section for the proposed improvements will be 2 to 12 feet travel lanes with a 10 foot multi-use trail. If possible, the drainage ditch and utility improvements will be designed within the existing ROW. Existing pavement under S.H. 96 will be examined to determine if replacement is needed and left turn lanes will be added at the intersections of East Walker and F.M. 646. Binkley & Barfield will investigate an additional left turn lane at the entrance to Hometown Heroes Park. It is assumed, that stormwater detention will be designed for the tract located to the northeast of S.H. 96 and Dickinson Avenue. An allowance for a stormwater pumping station for the proposed detention pond is included in this proposal, if needed.

Two (2) design packages may be produced depending on the overall cost and land acquisition requirements. One (1) design package would extend from East Walker to S.H. 96 and the other would be from S.H. 96 to F.M. 646.

Binkley & Barfield's proposal to perform the preliminary engineering, engineering design, and construction phase services not to exceed \$923,864, which includes the following:

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|---|-----------------|
| (1) Preliminary Engineering Letter Report | \$ 82,616 |
| (2) Design Phase Service | \$ 392,453 |
| (3) Bidding Phase Service | \$ 25,015 |
| (4) Construction Administration | \$ 108,577 |
| (5) Additional Services | \$ 314,203 |
| (6) Reimbursable Expenses | <u>\$ 1,000</u> |
| Total | \$ 923,864 |

Attachments:

1. Data Sheet
2. Proposed Resolution
3. Professional Services Agreement
4. Proposal (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 RE1702C-OTHER-CASH-RE CASH with expenses charged to RE1702C-PLAN DESIG-DESIGN-RE CASH

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