

FRIENDSWOOD CITY COUNCIL AGENDA ITEM FORM

This form should be completed and forwarded to the City Manager's Office as soon as possible prior to the first date that the item is expected to be placed on the Friendswood City Council agenda.

Date requested for City Council consideration: May 5, 2014

Date Submitted: April 16, 2014

Dept. Clearances: Rene Ibarra

Prepared by: George Cherepes

Subject: Whispering Pines/Friendswood Link Road Phase II Paving Improvements Construction – approving a contract with David Wight Construction for construction of the paving improvement project

Originating Department: Public Works

Proceeding: D&PA

City Attorney Review: Yes

Elective

Degree of importance: Critical

| Expenditure Required: \$4,705,838 * | Amount Budgeted: 0 | RCR |
|-------------------------------------|--|----------------------------------|
| Appropriation Required: \$4,705,838 | Source of Funds: GLO Disaster Recovery Funds/ W&S Working Capital/General Fund Reserves | Roger C. Roecker City Manager |
| FINANCE APPROVAL: CSE | | |

Significant

SUMMARY / ORIGINATING CAUSE

Council may recall in 2011 the City applied for and was granted Community Development Block Grant Disaster Recovery Funds from the General Land Office for the widening of Whispering Pines Avenue/Friendswood Link Road. The project entailed expanding the current two-lane facility to a four-lane one from Blackhawk Boulevard to FM 518.

In January, the City received four bids and unfortunately the low bid came in 20 percent higher than the funds available/dedicated for the aforementioned project. The current construction climate is experiencing a steep increase in materials prices (namely for concrete and steel) due to a greater demand for oil and gas projects and larger transportation projects in the region. In an effort to bring this project to fruition, the City has reached out to: (1) GLO for additional funding, and (2) our representatives at the State and Federal level. The GLO has responded that prior to any consideration for additional funding, the recipient must demonstrate we've exhausted all local funding options and have taken measures to re-scope the project to reduce costs.

City Staff and the Engineer have re-scoped the project, changing the lanes from FM 518 to Hibiscus (on the North Side) from four travel lanes to two travel lanes and a center turn lane. This also has taken all but minimal bridge work out of the project.

On April 15 the City received four bids for the project. In just one month concrete prices have increased an average of 12 percent. The lowest successful bidder was David Wight Construction. City staff recommends an award of the Construction Contract to David Wight Construction Company Ltd. in the amount of \$4,576,751.50, a 1.5 percent Contingency of \$68,652, and the Testing Contract to Terracon in the amount of \$60,434 utilizing:

- Grant Funds in the amount of \$3,822,277
- W&S working capital for the water/sanitary sewer components of the project in the amount of **\$382,754**
- General Fund balance in the amount of **\$500,807**

The Community Development Block Grant Disaster Recovery Funds are received after the City expends the cash (reimbursable grant). Pre-funding for the project will be an appropriation of \$3,822,227 from the General Fund. As grant funds are received, the general fund will be reimbursed.

IMMINENT CONSEQUENCES / BENEFIT TO COMMUNITY

Expansion of Whispering Pines Ave/Friendswood Link Road will greatly improve mobility in and around Friendswood, providing for improved alternate means of ingress and egress to I-45.

RECOMMENDATIONS

City staff recommends awarding the contract for the construction of the Whispering Pines Ave. / Friendswood Link Paving Improvements Phase II Project to David Wight Construction Co. in the amount of \$4,576,751.50 which includes the base bid, add Alternate #1, add Alternate #3; authorizing appropriation of additional funding for the project in the appropriate amount to cover the total current proposed cost for the Project, testing in the amount of \$60,434, plus a 1.5 percent contingency of \$68,652, and authorizing the Mayor to execute the construction contract with David Wight Construction, after receipt of the signed contract, bonds, and insurance from David Wight Construction.

ATTACHMENTS

Bid Opening Sheet Bid Tabulation Engineer Recommendation Letter Contractor Contract Testing Proposal