



Legislation Details (With Text)

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| File #: | 19-0465 | Version: | 1 | Name: | D&W Contractors construction award TR1501 Ervin Connector |
| Type: | Agenda Item | Status: | | Status: | Approved |
| File created: | 8/19/2019 | In control: | | In control: | City Council |
| On agenda: | 9/10/2019 | Final action: | | Final action: | 9/10/2019 |
| Title: | Consider and take action on a resolution: 1) authorizing a construction contract with D&W Contractors, Inc for the Ervin-Hobbs Connectors (TR1501), in an amount not to exceed \$4,521,966.05, and authorizing an additional \$452,000 for a construction work change directive budget and 2) authorizing a construction materials testing services contract with Terracon in an amount not to exceed \$93,210 for a total construction budget of \$5,067,176.05 (Director of Budget & Project Management) | | | | |

Sponsors:

Indexes:

Code sections:

Attachments: 1. Data Sheet, 2. Proposed Resolution, 3. Exhibit A1 - Agreement with D&W Contractors, 4. Exhibit A2 - Agreement with Terracon, 5. Letter of Recommendation and Bid Tab, 6. Aerial Map, 7. CIP Project Sheet

| Date | Ver. | Action By | Action | Result |
|-----------|------|--------------|----------|--------|
| 9/10/2019 | 1 | City Council | Approved | Pass |

Consider and take action on a resolution: 1) authorizing a construction contract with D&W Contractors, Inc for the Ervin-Hobbs Connectors (TR1501), in an amount not to exceed \$4,521,966.05, and authorizing an additional \$452,000 for a construction work change directive budget and 2) authorizing a construction materials testing services contract with Terracon in an amount not to exceed \$93,210 for a total construction budget of \$5,067,176.05 (Director of Budget & Project Management)

Approval of this resolution will authorize the award of the construction contract to D&W Contractors, Inc for the construction of the Ervin-Hobbs Connector Project and authorize funds for a construction work change directive budget and construction materials testing budget.

This project involves the installation of a 4-lane divided, concrete curb and gutter, roadway approximately 3,000 ft long between Calder Road and Hobbs Road. The project will also:

1. Install 10-foot hike and bike trails along the north and south sides of the roadway
2. Install a 12-inch waterline connecting Calder Road to the Hobbs Road intersection
3. Install a linear drainage channel to provide a path for drainage from the immediate area to Magnolia Bayou through the future 100-acre park
4. Provide access to the future 100-acre park

Ten (10) sealed bids for the project were received August 13, 2019 (Bid No. 19-CIP017). D&W Contractors, Inc. submitted the lowest bid, based on the A+B bidding system, in the amount of \$4,521,966.05 and for a construction time of 300 calendar days. Attached is the City's engineering consultant's recommendation of award, along with the bid tabulation.

Staff requests the approval of the award of the construction contract and authorization of funds, as

follows:

1. Construction contract with D&W Contractors, Inc in the amount of \$4,521,966.05.
2. Establish a construction work change directive budget in the amount of \$452,000 (10% of construction amount) that will allow staff to approve minor field changes (up to \$50,000) to expedite decisions and avoid possible construction delays and/or damage claims by the contractor.
3. Establish a construction Material Testing Services budget in the amount of \$93,210.

This project is anticipated to take 300 calendar days from the notice to proceed.

Attachments:

1. Data Sheet
2. Proposed Resolution
3. Exhibit A1 - Agreement with D&W Contractors, Inc.
4. Exhibit A2 - Agreement with Terracon
5. Letter of Recommendation with Bid Tab
6. Aerial Map
7. CIP Project Sheet

CONTRACT ORIGINATION: Agreements have been reviewed and approved by City Attorney's office

FUNDING

{X} Funding in the amount of **\$5,067,176.05** available for:

- D&W Contractors in the amount of **\$4,521,966.05** from 2015 CO Fund 5230 (\$1,946,687) with expenses charged to project expense string TR1501-CONSTRUCT-CONSTRUCT-2015 CO; 2016 CO Fund 5235 (\$2,006,036) with expenses charged to project expense string TR1501-CONSTRUCT-CONSTRUCT-2016 CO; 2017 CO Fund 5240 (\$92,983.05) with expenses charged to project expense string TR1501-CONSTRUCT-CONSTRUCT-2017 CO; and utilities expenses in the amount of \$476,260 from 2016 CO W/WW Fund 1340 with expenses charged to project expense string TR1501-CONSTRUCT-CONSTRUCT-2016 CO W/WW
- Contingency Budget in the amount of **\$452,000** from 2017 CO Fund 5240
- Terracon in the amount of **\$93,210** from 2016 CO Fund 5235 with expenses charged to project expense string TR1501-CONSTRUCT-MAT TESTING-2016 CO

STRATEGIC PLANNING

{X} NOT APPLICABLE