



Legislation Details (With Text)

<b>File #:</b>	20-0017	<b>Version:</b>	1	<b>Name:</b>	Mar-Con Services - Calder Rd.
<b>Type:</b>	Agenda Item	<b>Status:</b>		<b>Status:</b>	Approved
<b>File created:</b>	10/17/2019	<b>In control:</b>		<b>In control:</b>	City Council
<b>On agenda:</b>	1/14/2020	<b>Final action:</b>		<b>Final action:</b>	1/14/2020

**Title:** Consider and take action on a resolution: 1) authorizing a construction contract with Mar-Con Services, LLC for the Calder Rd Reconstruction - Cross Colony Dr. to Ervin Ave. Project (RE1702B) and the Force Main Upgrade from Bay Colony Lift Station to Ervin St Project (WW1206) in an amount not to exceed \$7,834,727.05 and authorizing an additional \$783,473 for a construction work change directive budget; and 2) authorizing a construction materials testing services contract with Terracon in an amount not to exceed \$94,465, for a total construction budget of \$8,712,665.05 (Director of Budget & Project Management)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Data Sheet, 2. Proposed Resolution, 3. Exhibit A - Construction Agreement with Mar-Con, 4. Exhibit B - Professional Services Agreement with Terracon, 5. Bid Tabulation, 6. CIP Project Sheet, 7. Aerial Map - Calder Rd South, 8. Aerial Map - Force Main Upgrade from Bay Colony LS to Ervin St

Date	Ver.	Action By	Action	Result
1/14/2020	1	City Council	Approved	Pass

Consider and take action on a resolution: 1) authorizing a construction contract with Mar-Con Services, LLC for the Calder Rd Reconstruction - Cross Colony Dr. to Ervin Ave. Project (RE1702B) and the Force Main Upgrade from Bay Colony Lift Station to Ervin St Project (WW1206) in an amount not to exceed \$7,834,727.05 and authorizing an additional \$783,473 for a construction work change directive budget; and 2) authorizing a construction materials testing services contract with Terracon in an amount not to exceed \$94,465, for a total construction budget of \$8,712,665.05 (Director of Budget & Project Management)

Approval of this resolution will authorize the award of the construction contract to Mar-Con Services, LLC for the reconstruction of the Calder Rd South and force main upgrade and authorize funds for a construction work change directive budget and construction materials testing budget.

This project will upgrade 8,700 linear feet of 10-inch force main to 18-inch from Bay Colony Lift Station to north of Magnolia Bayou and enhance Calder Rd South between Cross Colony Dr to Ervin Ave by adding a new 12-inch waterline, widening of the road, adding a center turning lane, adding new sidewalk, and creating better flow for the ditches.

There are nine (9) sealed bids for this project that were received on 12/17/19 (Bid No. 10-CIP-006). Mar-Con Services, LLC submitted the lowest bid, in the amount of \$7,834,727.05 with a construction time of 500 calendar days.

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

1. Construction contract with Mar-Con Services, LLC in the amount of \$7,834,727.05.
2. Establish a construction work change directive budget in the amount of \$783,473 (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 \$94,465.

This project is scheduled to take 500 calendar days (not including weather days) from the notice to proceed.

Attachments:

1. Data Sheet
2. Proposed Resolution
3. Exhibit A - Construction Agreement with Mar-Con
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7. Aerial Map - Calder Rd South
8. Aerial Map - Force Main Upgrade from Bay Colony LS to Ervin St

CONTRACT ORIGINATION: Construction Contract with Mar-Con Services, LLC & Professional Services Agreement with Terracon have been reviewed and approved by City Attorney's office

FUNDING

{X} Funding in the amount of \$8,712,665.05 available for:

\$8,618,200.05 is available from 2019 Prop B Authorized GO Bonds (\$7,054,825.05) with expenses charged to project expense string RE1702B-CONSTRUCT-CONSTRUCT-19PROPB, fund 1055 Utility Capital Projects Fund (\$507,687) with expenses charged to project expense string RE1702B-CONSTRUCT-CONSTRUCT-RS CASH, and (\$1,055,688) from fund 1045 Wastewater CRF Fees with expenses charged to project expense string WW1206-CONSTRUCT-CONSTRUCT-CRF WW.

Terracon in the amount of \$94,465 from 2019 Prop B Authorized GO Bonds (\$81,535) with expenses charged to project expense string RE1702B-CONSTRUCT-MATERIALS TESTING-19PROPB and from fund 1055 Utility Capital Projects Fund (\$12,930) with expenses charged to project expense string WW1206-CONSTRUCT-MATERIALS TESTING-CRF WW

STRATEGIC PLANNING

{X} NOT APPLICABLE