



## Legislation Text

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**File #:** 23-0151, **Version:** 1

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**Department:** County Engineer

**Department Head/Elected Official:** Milton Rahman, PhD., P.E., PMP, CFM, County Engineer

**Regular or Supplemental RCA:** Regular RCA

**Type of Request:** Contract - Amendment

**Project ID** (if applicable): UPIN 21102MF1WF01 - Job No. 21/0195

**Vendor/Entity Legal Name** (if applicable): Conrad Construction Co. LTD

**MWDBE Contracted Goal** (if applicable): 9%

**MWDBE Current Participation** (if applicable): 9%

**Justification for 0% MWDBE Participation Goal:** N/A - Goal is not 0% and is listed above

### **Request Summary (Agenda Caption):**

Request for approval of a change in contract with Conrad Construction Co., LTD in connection with Water Control Improvement District (WCID) 50 Drainage Improvement-2020, adding 49 calendar days, with an addition in the amount of \$194,815.80, Job No. 21/0195-7, UPIN 21102MF1WF01, Precinct 2, MWDBE Contracted Goal 9%, MWDBE Current Participation 9%.

### **Background and Discussion:**

The Recovery and Resiliency Division subdivision drainage improvement project is located in Harris County Water Control and Improvement District 50 (WCID 50), El Lago, Texas. The project scope consists of the removal and disposal of existing storm sewer and installing storm sewer, waterline, pavement, bulkheads, sidewalks, pedestrian ramps and driveways. The existing asbestos-cement waterline cannot be supported in place while the proposed storm sewer is installed without significant breakage, water loss and repairs. The scope and proposed improvements include changes for:

- PCO 23 - New 8-inch Waterline, Crestwood St. WCID 50 requested that 2,030 linear feet of existing asbestos-cement 8-inch waterline pipe along Crestwood St. be replaced with an approved polyvinyl chloride pipe to eliminate the conflict with the proposed storm sewer. Deletion of unused quantity of existing well- pointing bid item. Cost: \$194,815.80. The change also includes 49 days: 5 days for utility conflict, 6 days for material delivery and 38 days for construction associated water main including disinfection, testing and service connections.

### **Expected Impact:**

This project seeks to reduce flood risk and strengthen resiliency in Harris County by assisting in the alleviation Of structural flood damage to homes in the community. This change in contract is a step in the process to reduce the financial, physical, and emotional burden flood damage places on homeowners and will reduce the financial impact of recovery costs to the City of El Lago homeowners, Harris County, and FEMA. The fiscal

impact for this project will come from the 1080 Funding for the Recovery and Resiliency Division subdivision projects with the long-term goal of reducing drainage costs in the future. No impact to project schedule or staffing anticipated. The executed Interlocal Agreement between Harris County Water Control and Improvement District No. 50 (WCID 50) and Harris County Flood Control District states that the district will contribute \$4,750,000 to the design and construction cost of the project to reduce area structural flooding.

**Alternative Options:**

The County could elect to fund the requested task or choose to reject it. However, if not approved, the project area will continue to experience flood risk.

**Alignment with Goal(s):**

- Justice and Safety
- Economic Opportunity
- Housing
- Public Health
- Transportation
- Flooding
- Environment
- Governance and Customer Service

**Prior Court Action (if any):**

Date	Agenda Item #	Action Taken
08/24/2021	263	Contract Award
05/10/2022	43	Change Order Approved
06/28/2022	28	Change Order Approved
06/28/2022	34	Change Order Approved
10/11/2022	45	Change Order Approved
10/25/2022	84	Change Order Approved

**Location:**

Address (if applicable): WCID 50, El Lago, TX

Precinct(s): Precinct 2

Fiscal and Personnel Summary			
Service Name			
	FY 23	FY 24	Next 3 FYs
<b>Incremental Expenditures (do NOT write values in thousands or millions)</b>			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$194,815.80	\$	\$
<b>Total Incremental Expenditures</b>	<b>\$194,815.80</b>	<b>\$</b>	<b>\$</b>
<b>Funding Sources (do NOT write values in thousands or millions)</b>			

<b>Existing Budget</b>			
1080 - Infrastructure Fund	\$194,815.80	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
<b>Total Current Budget</b>	\$194,815.80	\$	\$
<b>Additional Budget Requested</b>			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
<b>Total Additional Budget Requested</b>	\$	\$	\$
<b>Total Funding Sources</b>	\$194,815.80	\$	\$
<b>Personnel</b> (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
<b>Total Personnel</b>	-	-	-

**Anticipated Court Date: January 10, 2023**

**Anticipated Implementation Date (if different from Court date): N/A**

**Emergency/Disaster Recovery Note:** Not an emergency, disaster, or COVID-19 related item

**Contact(s) name, title, department:** Brian Fuentes, Recovery and Resiliency Division, Harris County Engineering Department

**Attachments** (if applicable): Change in Contract