



CONTRACTS AND AGREEMENTS

CONTRACT

DG Medina Construction LLC, In The Amount Of \$3,266,843.85, For The First Colony Trail And Pedestrian Bridges Project, CIP CPK1506; And Authorization Of A Budget Amendment In The Amount Of \$700,000.00 To Expenditures

Monique Johnson

Transportation & Mobility Innovation Manager

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Senior Project Manager

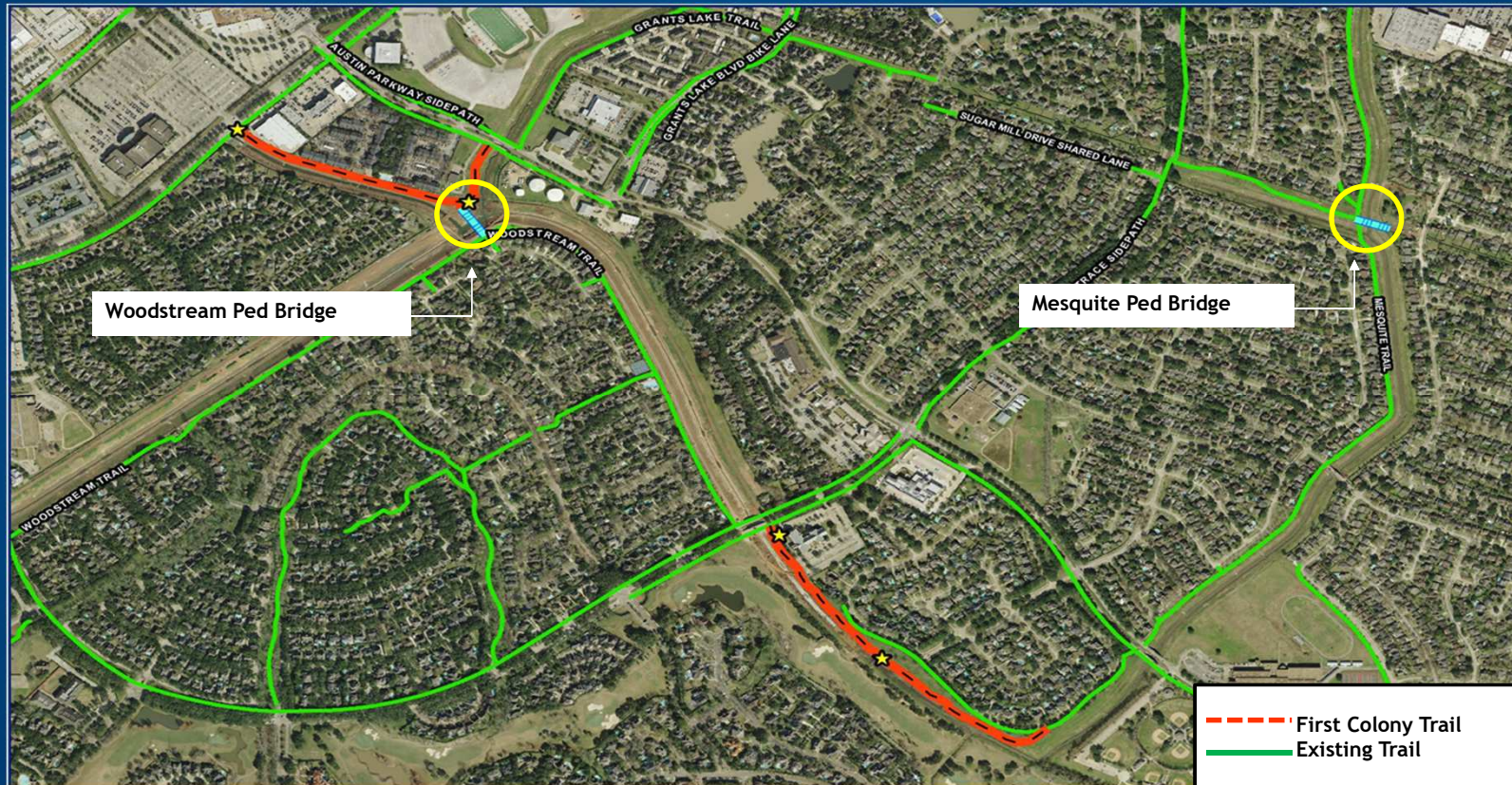
Project Background

- **2013 Parks Bond proposition No. 3 included three trail projects:**
 - **Imperial Connector Trail was completed in 2016**
 - **Sugar Land Trail (Ditch H Trail) design is currently underway**
 - **Engineering design for First Colony Trail was completed August 2022**

Project Background

- **Design scope revised from original 2013 Parks Bond based on stakeholder feedback during public engagement efforts in 2017**
- **PARCS Board recommended completing project in phases based on available funding in 2019**
- **City Council concurred with revised scope in 2019**
- **Included in voter approved 2020 FBC Parks Bond**

Original Project Scope



FCT: PARCS Board Recommendation



Revised Project Scope

- **10' wide trail connections from Lexington Blvd. and Austin Parkway with a bridge spanning Ditch A to the existing Woodstream Trail**
- **A below-grade crossing under Sweetwater Blvd. and bridge spanning Ditch A**
- **Two additional bridges, one near First Colony Middle School and at Mesquite Park over Ditch C**
- **Replace existing sidewalk on Sweetwater between Ditch A and Austin Parkway with 10' wide sidewalk**

Revised Project Scope & Location



CITY OF SUGAR LAND
CPK1506 FIRST COLONY
TRAILS

OCTOBER 2022
0162 825 650 975 1,300
Feet



Bid Phase

- Advertised on September 7, and September 14
- Bids opened on September 29, 2022

CONTRACTOR	TOTAL BID
DG Medina	\$3,226,843.85
Advanced Const.	\$3,610,330.90
Jerdon Ent.	\$3,950,777.77
B&D Contractors	\$4,251,748.22
Millis Development	\$4,359,555.65
Gadberry Const.	\$4,795,572.29
WadeCon Const.	\$7,012,840.00

Project Funding

➤ **Current Available Budget:**

Fort Bend County Parks Bond	\$1,485,000.00
CIP CPK1506	<u>\$1,243,319.33</u>
Current Available Fund	\$2,728,319.33

➤ **Project Needs:**

Construction Contract	\$3,266,843.85
4.5% Contingency & Const. Admin.	
Materials Testing	<u>\$161,475.48</u>
Estimated Total Needs	\$3,428,319.33

➤ **Budget Gap: \$700,0000**

Budget Amendment

- **CIP1702 Sugar Land Trail at 60% design engineers cost estimate \$6M**
 - Fort Bend County Park bond package - \$3.2M
 - CIP CPK1702 Sugar Land Trail funds - \$6.4M
 - Total funding available - \$9.6M
- **Staff recommends a budget amendment to transfer \$700,000 from CIP CPK1702 Sugar Land Trail to CIP CPK1506 First Colony Trail to cover the budget gap**

Project Schedule

- **Notice to Proceed:** December 2022
- **Construction duration:** 180 calendar days
- **Substantial Completion:** May 2023

Construction Impact & Notification

➤ Construction impact:

- Minimal impact, existing trails will remain open as much as possible
- There will be street single lane closures during normal working hours

➤ Notification Plan Per Policy CO-110

- City website
- Social Media postings
- HOA coordination

REQUEST FOR APPROVAL

Staff recommends approval of a construction contract in the total bid amount of \$3,226,843.85 with DG Medina Construction for the First Colony Trail Project CIP CPK1506 and a budget amendment of \$700,000.00 from Sugar Land Trail CIP CPK1702 into First Colony Trail CIP CPK1506

CLARIFYING QUESTIONS FOR STAFF

COUNCIL MOTION & DISCUSSION



CITY OF SUGAR LAND