



Legislation Text

File #: 23-0666, **Version:** 1

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): Job No. 21/0328; UPIN: 19103MF16B01

Vendor/Entity Legal Name (if applicable): Texas Materials Group Inc.

MWDBE Contracted Goal (if applicable): 15%

MWDBE Current Participation (if applicable): 13%

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 Texas Materials Group, Inc. dba Gulf Coast, a CRH Company in connection with Tall Pines Addition Subdivision Drainage Improvements - 2018, adding 15 calendar days, with an addition in the amount of \$82,139.82, Job No. 21/0328, UPIN 19103MF16B01, Precinct 3, MWDBE Contracted Goal: 15%, MWDBE Participation Goal: 13%.

Background and Discussion:

This project is located in northwest Harris County in the Cypress Creek watershed. Tall Pines Addition consists of an open roadside drainage ditch system that drains through 4 outfalls into an existing HCFC Channel K154-00-00 and eventually drains to Cypress Creek. The original scope consisted of replacing and upsizing the driveway culverts where required, remove and replace existing asphalt pavement and regrade the roadside ditches to improve the drainage for localized flooding events in the neighborhood. Construction of these improvements to be performed by Gulf Coast Houston, ensures that that the project is built in accordance with Harris County and Harris County Flood Control regulations.

The Change in contract request items include reconciliation of actual quantities used in construction with estimated quantities included for bidding purposes. In addition the request includes new items for the following:

- PCO 4 Brick Mailboxes- Added New Item "Brick Mailbox" - additional cost for the amount of \$41,743.20 and added 10 days. At the petition of the Precinct this item is to replace existing brick mailboxes that are in conflict with the paving located throughout the project.
- PCO 5 Enclosed Ditches. - Added New Item - additional cost for the amount of \$40,396.62 and added 5 days. The Precinct requested to evaluate locations and enclose where required to improve the ability to perform maintenance. Added quantities to existing Items No.16 "RCP, C76, CLASS III, TONGUE AND GROVE (18")" and No. 18 "PROPOSED CAST-IN-PLACE INLET (TYPE A).

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 modification 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 Tall Pines Addition subdivision homeowners, Harris County, and FEMA. The fiscal impact for this project will come from the 1080 Fund, 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.

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
12/14/2021	215	Contract Awarded
11/15/2022	57	Change Order approved

Location:

Address (if applicable):

Precinct(s): Precinct 3

Fiscal and Personnel Summary			
Service Name			
	FY 23	FY 24	Next 3 FYs
Incremental Expenditures (do NOT write values in thousands or millions)			
Labor Expenditures	\$	\$	\$
Non-Labor Expenditures	\$82,139.82	\$	\$
Total Incremental Expenditures	\$82,139.82	\$	\$
Funding Sources (do NOT write values in thousands or millions)			
Existing Budget			

1080 - Infrastructure Fund	\$82,139.82	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Current Budget	\$82,139.82	\$	\$
Additional Budget Requested			
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Choose an item.	\$	\$	\$
Total Additional Budget Requested	\$	\$	\$
Total Funding Sources	\$82,139.82	\$	\$
Personnel (Fill out section only if requesting new PCNs)			
Current Position Count for Service	-	-	-
Additional Positions Requested	-	-	-
Total Personnel	-	-	-

Anticipated Court Date: January 31, 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 Manager, Harris County Engineering Department

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