



Legislation Text

File #: 22-2652, **Version:** 1

STRATEGIC PRIORITY: Transportation & Infrastructure

AGENDA DATE: December 14, 2022

COUNCIL DISTRICT(S): 2, 7, 14

DEPARTMENT: Water Utilities Department

EXECUTIVE: Kimberly Bizer Tolbert

SUBJECT

Authorize an increase in the construction services contract with Southland Mole JV for additional work associated with storm drainage improvements for the Mill Creek / Peaks Branch / State-Thomas Drainage Relief Tunnel Project - Not to exceed \$2,506,348.00, from \$210,032,735.00 to \$212,539,083.00 - Financing: Flood Protection and Storm Drainage Facilities Fund (2012 General Obligation Bond Funds)

BACKGROUND

The 2006 and 2012 Bond Programs provided funding for design and construction of storm drainage relief improvements for the Mill Creek / Peaks Branch / State-Thomas watersheds. On February 14, 2018, City Council authorized a construction contract with Southland Mole JV, for the construction of the Mill Creek / Peaks Branch / State-Thomas Drainage Relief Tunnel Project by Resolution No. 18-0296. The project includes a 5-mile tunnel that will provide drainage and flooding relief to the lower areas of the Mill Creek watershed (around Baylor Hospital), Peaks Branch watershed (south of Buckner Park), and East Peaks Branch watershed (around Fair Park area). It will also provide drainage and flooding relief to the State-Thomas area near Woodall Rodgers.

On February 21, 2021, City Council authorized Change Order No. 1 to the construction services contract with Southland Mole JV for repairs and improvements to existing storm drainage systems directly connected with the Mill Creek tunnel system and increased quantities for tunnel support, paving restoration, water, and wastewater improvements. This action will authorize Change Order No. 2 to the construction services contract with Southland Mole JV for a screening wall and fence around the temporary concrete batch plant site for the tunnel lining, additional equipment and upgrades for the tunnel dewatering pump station, upgraded traffic signal equipment for the Gaston/Carroll intersection, additional asphalt for temporary paving, and additional welded wire mesh that is necessary to support the excavated tunnel until it is lined with concrete. The screening wall and fence are expected to provide a visual and sound deterrence benefit for the adjacent neighborhoods next to the temporary concrete batch plant site at 5200 Scyene Road. Additional equipment and upgrades for the tunnel dewatering station and traffic signal equipment will update the

components of those facilities to current day standards and best practices, improving upon the work originally included as a part of the project.

ESTIMATED SCHEDULE OF PROJECT

Began Construction February 2018
Complete Construction August 2025

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On February 14, 2018, City Council authorized a construction contract with Southland Mole JV, for the construction of Mill Creek / Peaks Branch / State-Thomas Drainage Relief Tunnel project by Resolution No. 18-0296.

On February 24, 2021, City Council authorized an increase in the construction services contract with Southland Mole JV for additional work associated with additional tunnel support, paving, storm drainage, water and wastewater improvements for the Mill Creek / Peaks Branch / State-Thomas Drainage Relief Tunnel Project by Resolution No. 21-0434.

FISCAL INFORMATION

Fund	FY 2023	FY 2024	Future Years
Flood Protection and Storm Drainage Facilities Fund (2012 General Obligation Bond Funds)	\$2,506,348.00	\$0.00	\$0.00

Construction \$206,700,000.00
Change Order No. 1 \$ 3,332,735.00
Change Order No. 2 (this action) \$ 2,506,348.00

Project Total \$212,539,083.00

Council District Amount

2 \$ 676,589.00
7 \$1,127,797.00
14 \$ 701,962.00

Total \$2,506,348.00

M/WBE INFORMATION

In accordance with the City’s Business Inclusion and Development Policy adopted on September 23, 2020, by Resolution No. 20-1430, as amended, the M/WBE participation on this contract is as follows:

Contract Amount	Procurement Category	M/WBE Goal
\$2,506,348.00	Construction	25.00%*
M/WBE Subcontracting %	M/WBE Overall %	M/WBE Overall Participation \$
28.88%	28.88%	\$723,870.00
• *This item reflects the previous Business Inclusion and Development Policy M/WBE goal		
• This contract exceeds the M/WBE goal.		
• Change Order No 2 - 32.08% Overall Participation		
• Southland Mole JV- Non-local; Workforce - 36.39% Local		

OWNER

Southland Mole JV

Frank Renda, President

MAP

Attached