



## Legislation Text

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**File #:** 21-24, **Version:** 1

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**STRATEGIC PRIORITY:** Mobility Solutions, Infrastructure, and Sustainability

**AGENDA DATE:** February 24, 2021

**COUNCIL DISTRICT(S):** 2, 7, 14

**DEPARTMENT:** Water Utilities Department

**EXECUTIVE:** Majed Al-Ghafry

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### **SUBJECT**

Authorize 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 - Not to exceed \$3,332,735.00, from \$206,700,000.00 to \$210,032,735.00 - Financing: Flood Protection and Storm Drainage Facilities Fund (2006 General Obligation Funds) (\$3,242,535.00), Water Capital Improvement D Fund (\$79,000.00) and Wastewater Capital Improvement E Fund (\$11,200.00)

### **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.

This action will authorize 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. The repairs and improvements to existing drainage systems are necessary to address failed infrastructure and conveyance limitations directly upstream of tunnel intake points. Increased quantities for changed site conditions include welded wire mesh, rock bolts, reinforced concrete pavement and sidewalk, water and wastewater pipe. No additional contract time is included with this change order.

**ESTIMATED SCHEDULE OF PROJECT**

Began Construction                February 2018  
 Complete Construction        March 2023

**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.

**FISCAL INFORMATION**

Fund	FY 2021	FY 2022	Future Years
Flood Protection and Storm Drainage Facilities Fund (2006 General Obligation Funds)	\$3,242,535.00	\$0.00	\$0.00
Water Capital Improvement D Fund	\$ 79,000.00	\$0.00	\$0.00
Wastewater Capital Improvement E Fund	\$ 11,200.00	\$0.00	\$0.00
Total	\$3,332,735.00	\$0.00	\$0.00

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

Total Project Cost                        \$210,032,735.00

**Council District****Amount**

2	\$ 899,757.00
7	\$1,499,488.00
14	\$ 933,130.00
Total	\$3,332,375.00

**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	M/WBE %	M/WBE \$
\$3,332,735.00	Construction	25.00%*	25.40%	\$846,590.00
• *This item reflects previous Business Inclusion and Development Policy M/WBE goal.				
• This contract exceeds the M/WBE goal.				
• Change Order No. 1 - 32.43% Overall M/WBE participation				
• Southland Mole JV - Non Local; Workforce - 28.00% Local				

**OWNER**

**Southland Mole JV**

Frank Renda, Director/Principal

**MAP**

Attached