

Memorandum



CITY OF DALLAS

DATE October 6, 2017

TO Honorable Mayor and Members of the City Council

SUBJECT Mill Creek / Peaks Branch / State-Thomas Drainage Relief Tunnel Project Update

The Mill Creek, Peaks Branch, and State-Thomas drainage areas include approximately 520 acres of land, 2,200 properties (property values represent approximately \$4B). These areas are currently estimated to have flood protection to the 2-year flood level and have historically and more recently last year, experienced various levels of neighborhood flooding. The first studies for these areas began in the 1970s.

The project was initially funded in the 2006 Bond Program and following flooding in 2006, 2007, and 2009, the City began exploring alternatives to provide additional flood protection sooner. As a result, the current project was fully funded in the 2012 Bond Program for a total project budget of \$319M.

The project provides 100-year flood protection through a 5-mile, 30 foot diameter, drainage relief tunnel for the lower areas of the Mill Creek (around Baylor Hospital), Peaks Branch (south of Buckner Park), East Peaks Branch (around Fair Park area), and State-Thomas area in Uptown. The attachment provides a line drawing of the tunnel. The City has expended and contracted for approximately \$69M for design, construction related services, easements and other project tasks.

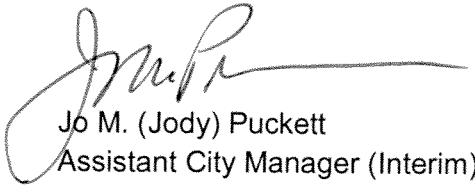
On September 8, 2017, the City received construction bids for the Mill Creek / Peaks Branch / State-Thomas Drainage Relief Tunnel Project. The preliminary low bidder has been identified and staff is currently performing due diligence. Additionally, staff has received a bid protest from one of the bidders and is preparing a response. For your awareness, information below provides the companies and prices submitted for the low bid construction procurement:

Southland Mole JV	\$206,700,000
Michels Tunneling	\$224,870,637
C. M. C. di Ravenna	\$237,072,871

Due diligence is anticipated to be completed by October. At that time, the City Auditors Office will complete the attestation that has been coordinated. It is anticipated that the award will be scheduled for your consideration on the December 13, 2017, City Council Agenda. Construction should begin in January 2018. The project is estimated to take approximately 5 years to complete.

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Please let me know if you have any questions.



Jo M. (Jody) Puckett
Assistant City Manager (Interim)

[Attachment]

c: T.C. Broadnax, City Manager
Larry Casto, City Attorney
Craig D. Kinton, City Auditor
Billerae Johnson, City Secretary (Interim)
Daniel F. Solis, Administrative Judge
Kimberly Bizzor Tolbert, Chief of Staff to the City Manager
Majed A. Al-Ghafry, Assistant City Manager

Jon Fortune, Assistant City Manager
Joey Zapata, Assistant City Manager
M. Elizabeth Reich, Chief Financial Officer
Nadia Chandler Hardy, Chief of Community Services
Raquel Favela, Chief of Economic Development & Neighborhood Services
Theresa O'Donnell, Chief of Resilience
Directors and Assistant Directors

