



CITY OF MCKINNEY, TEXAS

Legislation Text

File #: 18-855, **Version:** 1

Discuss Proposed North Texas Municipal Water District McKinney/Prosper Sanitary Sewer Water Main

COUNCIL GOAL: Operational Excellence

2B: Balance available resources to accommodate the growth and maintenance of the city

MEETING DATE: October 15, 2018

DEPARTMENT: City Manager's Office

CONTACT: Steve Tilton, Assistant City Manager

RECOMMENDED CITY COUNCIL ACTION:

- No Action Required - Presentation by the North Texas Municipal Water District

ITEM SUMMARY:

- The North Texas Municipal Water District (NTMWD) will provide a presentation on a proposed new sewer main that would run primarily along the Wilson Creek corridor in McKinney.

BACKGROUND INFORMATION:

- The NTMWD's 2015 Upper East Fork Interceptor System (UEFIS) evaluation identified the need for additional capacity to transfer flows from Western McKinney and Prosper to the Wilson Creek Lift Station.
- The proposed pipeline is sized to meet the build-out projections for the cities to avoid additional future pipeline construction through the challenging corridor bounded by other utilities, parks, creeks, and developed areas.
- The proposed pipeline would provide approximately 33,600 linear feet of limited-access interceptor, odor control facilities, and associated appurtenances to convey flow from a node on the McKinney-Prosper Interceptor south of U.S. Highway 380 to the Wilson Creek Lift Station.
- The NTMWD anticipates a probable construction cost of approximately \$31,000,000.

FINANCIAL SUMMARY:

- N/A

BOARD OR COMMISSION RECOMMENDATION:

- N/A