



18-855

**TITLE:** 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

**SUPPORTING MATERIALS:**

[Presentation](#)