



# CITY OF MCKINNEY, TEXAS

## Legislation Text

---

**File #:** 19-0841, **Version:** 2

---

Update on Wireless/5G Strategic Plan

**COUNCIL GOAL:** Operational Excellence  
Direction for Strategic & Economic Growth  
(1A: Establish regional and infrastructure incentives to increase economic growth)

**MEETING DATE:** October 15, 2019

**DEPARTMENT:** City Manager's Office

**CONTACT:** Trevor Minyard, Strategic Services Manager

**RECOMMENDED CITY COUNCIL ACTION:**

- N/A

**ITEM SUMMARY:**

- In accordance with the City Council Strategic Goal 1A, "Establish regional and infrastructure incentives to increase economic growth | Move forward with a 5G strategic plan for the city...", staff will present an update on efforts regarding the process of establishing a Wireless/5G Strategic Plan for McKinney.

**BACKGROUND INFORMATION:**

- In the 85<sup>th</sup> Legislative session of Texas, Senate Bill 1004 was passed which;
  1. Provided a uniform framework for the deployment of network nodes in a public right-of-way,
  2. Limited the ability of local municipalities to regulate network nodes in right-of-way, and
  3. Limited revenue collection of local municipalities concerning network nodes in right-of-way.
- Due to the passing of SB 1004, the City of McKinney updated its code of ordinances, and also established a design manual for the regulation of small-cell nodes in the public right-of-way on September, 19, 2017.
- Over the previous two years, no small-cell nodes have been deployed within the public right-of-way in McKinney, however a limited number of inquiries have been made.
- During the FY2019 - FY2020 city council strategic goals work session, the council recommended developing a strategic plan relating to "5G infrastructure."
- From April 2019 to May 2019 city staff and city council worked on establishing a roadmap for

the previously mentioned goal relating to “5G infrastructure,” and ultimately adopted a slate of guiding principles for the strategic planning process.

- After the established direction of city council, city staff interviewed and evaluated seven different firms for assistance in the development of a wireless/5G strategic plan for the City of McKinney from July 2019 - September 2019.
- The October 15, 2019 council meeting included a resolution to authorize the city manager to execute a contract with the recommended firm from the mentioned interviews and evaluations.

**FINANCIAL SUMMARY:**

- N/A

**BOARD OR COMMISSION RECOMMENDATION:**

- N/A