



SEGRA 10-YEAR FIBER AGREEMENT

RS-26-058

April 21, 2026

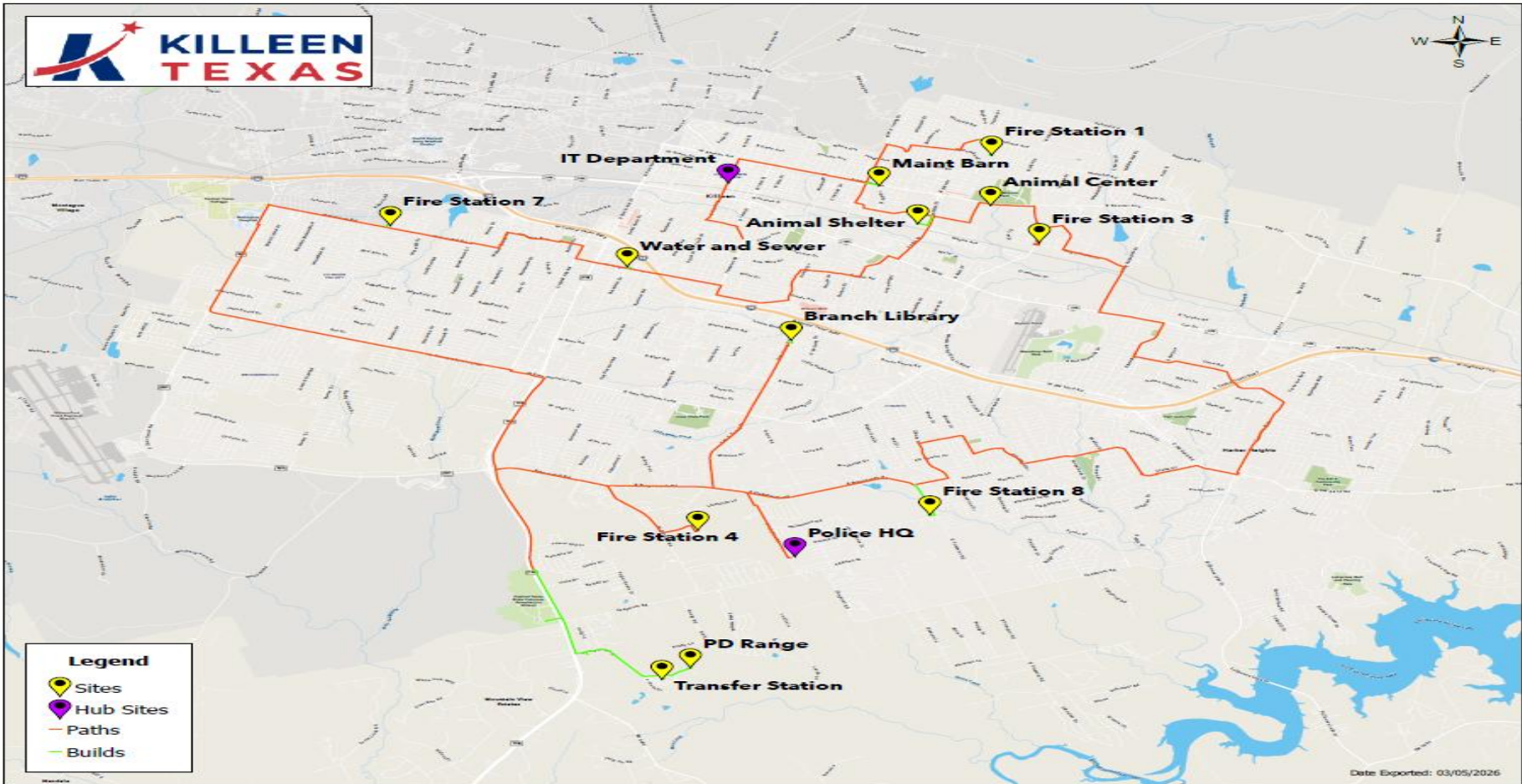
Background

- The City currently operates 15 facilities that are connected through a combination of Metro Ethernet and point-to-point network solutions which are aged and need replacement
- While these services provide connectivity, the existing structure is fragmented and does not offer a unified fiber infrastructure connecting all facilities directly to the City's network core

Background continued

- Segra is a regional fiber infrastructure provider specializing in high-capacity fiber networks, dedicated internet access, and customized enterprise connectivity solutions
- Based on Segra's existing footprint and technical expertise this positions them to efficiently implement a unified fiber network connecting all 15 city facilities directly into the city's primary network environment

Segra Fiber & City of Killeen



Legend

- Sites
- Hub Sites
- Paths
- Builds



Background continued

- Currently, the city's annual connectivity expenses are as follows:

City-Wide Internet 5G (Segra)	\$16,530
Fire Station 4 (Dark Fiber)	\$16,686
Metro E (5 facilities)	\$68,068
Rancier Animal Care (Internet)	\$ 1,448
Total Annually	\$102,732

Segra proposed 10-year contract cost - \$1,499,000

One-time Construction Cost	\$350,000
Annual Fiber Cost	\$114,900

Recommendation

- Staff recommends that the City Manager or his designee be authorized to execute a 10-year agreement between the City of Killeen and SEGRA, LLC in the amount of \$1,499,000, using TIPS contract 220105 with a one time construction cost of \$350,000 and that the City Manager, or designee be expressly authorized to execute any and all change orders or supplemental agreements within the amounts set by state and local law.