



## AGENDA ITEM ANALYSIS

Project/Issue Name: 25-R-44 A Resolution of the City Council Authorizing the City Administrator to Enter into an Agreement with Empire District Industries, Inc. to Provide Internet Services to City-Owned Properties and Install New Service to the JR Martin Park.

Submitted By: Michael Sallee, IT Manager

Date: November 4, 2025

### Issue Statement

As the City continues to grow and add new facilities, it has become necessary to reassess current internet service needs. Staff have been working with Liberty to ensure the City's expanding network of locations has the appropriate connectivity and bandwidth required to support operations and maintain reliable internet service for City business.

### Discussion and/or Analysis

The City's ongoing expansion has created the need for reliable, high-speed internet connectivity at multiple new facilities. To support operations across all departments, staff have worked with Liberty to design and implement upgraded circuits that provide scalable bandwidth and redundancy throughout City facilities. This initiative ensures each site can sustain current workloads and future growth while maintaining connectivity for public safety and administrative operations. Current usage was evaluated, and adjustments were made accordingly. This is an update to a contract that has been active with Liberty since 2009.

### **Proposed Internet and Connectivity Upgrades – \$6,400 Monthly**

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### **Proposed Internet and Connectivity Upgrades – \$6,400 Monthly**

The agreement with Liberty includes multi-gigabit fiber connections to core facilities, along with new service to recently constructed and remote locations:

- **Police Department (540 Civic Blvd)** – 10G Ethernet (\$1,100/month) and 1G burstable to 2G Internet connection (\$1,000/month)



- **Animal Control (732 State Hwy 174)** – 500M Ethernet (\$500/month)
- **Wastewater Treatment Plant (915 N. West Ave)** – 500M Ethernet (\$500/month) and 100M Internet (\$200/month)
- **BUILDS Facility (8552 W. Republic Rd)** – 1G Ethernet (\$700/month)
- **Fire Station 1 (701 US Hwy 60)** – 500M Ethernet (\$500/month)
- **Fire Station 2 (3425 E. Sawyer Rd)** – 1G Ethernet (\$700/month)
- **JR Martin Park** – 500M Ethernet (\$500/month)
- **Parks and Recreation Campus (711 E. Miller Rd)** – 1G Ethernet (\$700/month)

#### **Project Scope and Construction Work**

The project includes new service construction to JR Martin Park, relocation of the Wastewater Treatment Plant circuit to the new administrative building, and the establishment of a new internet connection at the WWTP. Liberty has coordinated with the City on fiber relocation and extension, with approximately **\$50,000 in construction costs waived** as part of the agreement. Additionally, all network interface devices will be rehomed to the Liberty Connect network element in Republic, improving management, service reliability, and response efficiency.

#### **Service Commitment**

The agreement establishes a 60-month facilities commitment with a total monthly charge of **\$6,400** and no one-time installation fee. The monthly cost for the current agreement is ~\$5750. Liberty Utilities' standard operating procedures prioritize restoration for emergency services in the event of an outage, supporting the City's operational continuity and resilience objectives.

#### **Recommended Action**

Staff recommends approval.