

STAFF REPORT TO THE CITY COUNCIL

DATE: Regular Meeting of June 10, 2025

TO: Mayor and Members of the City Council

VIA: Dante Hall, City Manager

SUBMITTED BY: Glenn Dombeck, Public Works Director/City Engineer

SUBJECT: Annual Fiber Optic Broadband Report

RECOMMENDED ACTION:

Receive report.

BACKGROUND:

The City Council has recognized the importance of providing high-speed broadband access to local residents and businesses. New developments provide an opportunity to install fiber to the premises ("FTTP") during initial construction. Consistent with Council policy, staff have looked for opportunities for advanced broadband infrastructure to be included in development plans and approvals to allow for cost effective build-out of fiber infrastructure. High speed data transmission capabilities are believed to be an important consideration for prospective tenants who need or desire high speed data capacity for business or personal needs.

ANALYSIS:

Staff remain vigilant for cost effective opportunities to build a future fiber backbone. Such opportunities could occur during street excavation projects involving repair, replacement, or installation of underground utilities including water, sewer, gas and electricity infrastructure. As noted in the Fiscal Impact section below, \$50,000 for joint trench fiber optic infrastructure is available at the City Manager's discretion to ensure the City can be responsive as opportunities occur in the future. As part of this process, Council will be updated any time conduit or other fiber infrastructure is installed.

FISCAL IMPACT:

As directed by the Council at their July 26, 2016 meeting, \$50,000 from the General Fund Capital Projects Reserve is available for the installation of fiber optic broadband infrastructure within the City rights-of-way as cost-effective opportunities arise. To date, opportunities such as joint trench installations or utility borings in streets have not yet surfaced, and the \$50,000 remains set aside for future initiatives.

ATTACHMENTS:

None