



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: May 15, 2017

Re: Columbia Public Schools Dark Fiber Lease.

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing the City Manager to execute an Agreement with The Columbia School District for the lease of dark strands of the City's fiber optic system. The Columbia School District and City have previously entered into an agreement whereby the Columbia School District has used dark strands of the City's fiber optic system. The Columbia School District will pay the City \$3,847.00 per month for each dark fiber loop and \$250.00 monthly for each additional point-to-point service. The length of this agreement is five years.

Discussion

Staff has prepared for Council consideration an ordinance authorizing the City Manager to execute an Agreement with The Columbia School District for the lease of dark strands of the City's fiber optic system. The Columbia School District and City have previously entered into an agreement whereby the Columbia School District has used dark strands of the City's fiber optic loop. Earlier this year The Columbia School District solicited bids for dark fiber leases and other communications services. The City was the successful bidder for these services.

The City has constructed a single mode fiber optic cable system linking various City facilities and forming a complete fiber optic loop. The City has also previously installed and maintained radial fiber optic lines running from the fiber optic loop to various Columbia School District facilities.

The Columbia School District will pay the City \$3,847.00 per month for each dark fiber loop and \$250.00 monthly for each additional point-to-point service. The length of this agreement is five years.

Fiscal Impact

Short-Term Impact: The Columbia School District will pay the City \$3,847.00 per month for each dark fiber loop.

Long-Term Impact: None



Vision & Strategic Plan Impact

Vision Impacts:

Primary Impact: Community Facilities & Services, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Not applicable, Tertiary Impact: Not Applicable

Legislative History

| Date | Action |
|------------|---|
| 12/15/1997 | B339-97 An agreement with the Columbia School District for the use of a portion of the City's fiber optic cable system. |
| 2/21/2000 | B36-00 An agreement with the Columbia School District for the use of a portion of the City's fiber optic cable system. |

Suggested Council Action

Staff recommends that Council adopt an ordinance authorizing the City Manager to execute an Agreement with The Columbia School District for the lease of un-used dark strands of the City's fiber optic system.