

Legislation Text

File #: BILL NO. 17-135, **Version:** 1

AN ORDINANCE APPROVING THE FIBER OPTIC LEASE AGREEMENT BY AND BETWEEN THE CITY OF LEE'S SUMMIT, MISSOURI AND THE REORGANIZED SCHOOL DISTRICT NO. 7 AND AUTHORIZING THE MAYOR TO EXECUTE THE SAME BY AND ON BEHALF OF THE CITY. (F&BC 6/5/17)

Issue/Request:

AN ORDINANCE APPROVING THE FIBER OPTIC LEASE AGREEMENT BY AND BETWEEN THE CITY OF LEE'S SUMMIT, MISSOURI AND THE REORGANIZED SCHOOL DISTRICT NO. 7 AND AUTHORIZING THE MAYOR TO EXECUTE THE SAME BY AND ON BEHALF OF THE CITY.

Key Issues:

The City of Lee's Summit has operations at 21 locations that require connection to the City's network. Many of these sites are currently connected to City Hall via fiber optic cable. A significant portion of this cable owned by the R7 school district, and leased to the city for its use. To maintain network connectivity, a renewal of the lease for these strands is required. The agreement has an annual review stipulation that allows the City to reduce the number of strands needed to appropriately manage the network.

Proposed City Council Motion:

FIRST MOTION: I move for second reading of AN ORDINANCE APPROVING THE FIBER OPTIC LEASE AGREEMENT BY AND BETWEEN THE CITY OF LEE'S SUMMIT, MISSOURI AND THE REORGANIZED SCHOOL DISTRICT NO. 7 AND AUTHORIZING THE MAYOR TO EXECUTE THE SAME BY AND ON BEHALF OF THE CITY.

SECOND MOTION: I move for adoption of AN ORDINANCE APPROVING THE FIBER OPTIC LEASE AGREEMENT BY AND BETWEEN THE CITY OF LEE'S SUMMIT, MISSOURI AND THE REORGANIZED SCHOOL DISTRICT NO. 7 AND AUTHORIZING THE MAYOR TO EXECUTE THE SAME BY AND ON BEHALF OF THE CITY.

Background:

In July of 2002, the city entered into an agreement with R7 school district to share fiber optic cable infrastructure between the organizations. The Agreement allowed for the addition of future shared fiber segments when capacity in fiber network was available and in the best interest of the City or School District to coordinate on these resources.

The 2002 agreement was updated in 2003 with additional sections needed by the City. Over the next 10 years, a few more sections of fiber were utilized by the city but not updated by formal agreement until the 2014 lease was put into place.

The 2014 agreement, which is set to expire on June 30th 2017, accurately shows the fiber being used by the City. The proposed renewal agreement from the District reflects the same linear feet and rent rate as the 2014 agreement. The renewal agreement shows the current amount of fiber being used by the City is 231,238 linear feet (as shown in Exhibit A) at a rent rate of \$0.25 per foot.

Facilities served by this infrastructure include City Hall, Police and Municipal Court, Harris Park Community Center, Legacy Park Community Center, Fire Headquarters, Fire stations 2, 3, 5 & 6, Public Works Maintenance Facility, Water

Utilities Operations, Animal Control and Resource Recovery Park. With renewal, the IT infrastructure at these locations will be able to maintain their reliable and high performance network communication. This will allow for continued connection of PCs, phones and servers via the fiber network back to City Hall and its server room and network center.

Impact/Analysis:

The agreement includes a \$0.25 rent per lineal foot rate. The city is currently using 231,238 feet of District fiber for a total annual rent rate of \$57,809.50. The \$57,809.50 is currently budgeted and distributed across departmental funds via IT Overhead Distribution method.

Presenter: Stephen Marsh, Chief Technology Officer

Committee Recommendation: A motion made by Councilmember Edson, seconded by Councilmember Faith, that this Ordinance be recommended for approval to the City Council - Regular Session due back on 6/15/2017. The vote was unanimous.