



CITY OF WAUKESHA

Administration

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Committee: Information Technology Board	Date: 5/25/2017
Common Council Item Number: 17-0907	Date: 6/20/2017
Submitted By: Chris Pofahl	City Administrator Approval: Kevin Lahner, City Administrator KL
Finance Department Review: Rich Abbott, Finance Director RA	City Attorney's Office Review: Brian Running, City Attorney BR
Subject: Discussion and Recommendation to approve Fiber Maintenance Contract with the School District of Waukesha, and select Multimedia Communications & Engineering as the preferred engineering firm for fiber maintenance and projects.	

Details:

Recently the School District of Waukesha put out a bid request for maintenance of their fiber optic network. The School District and the City have been sharing fiber facilities since 2002 and the City has been doing the maintenance since that time. The maintenance includes Diggers Hotline locates, emergency restoration, engineering and consulting, plus relocations. There are areas of the SDW's fiber network that the City performs maintenance on in exchange for fiber transport to different areas of the city. An example of this would be Horeb Pool. SDW transports us on their fiber from City Hall to Blair Elementary and then the City owns the portion of fiber from Blair to the Horeb office. The contract will formalize the maintenance agreement on areas of the fiber network not covered by the current agreement.

The maintenance agreement covers emergency restorations, engineering and consulting, and fiber relocation services, which is currently done by SDW's preferred vendor: Multimedia and Communication Inc. (MC&E). We would like to make MC&E our preferred vendor for emergency restorations, engineering and consulting, and fiber relocation services. MC&E is also the preferred vendor of many of the entities that we either share our fiber with, lease fiber from us, or share fiber with us:

- Waukesha County
- School District of Waukesha
- Carroll University
- UW System
- State/DOT
- Kettle Moraine School District
- WCTC
- City of New Berlin
- New Berlin School District
- Bridges Library System

MC&E does not do the actual construction of fiber projects, only the engineering and project management. New construction and planned fiber builds go through the normal bid process.



Options & Alternatives:
N/A

Financial Remarks:
The annual fiber maintenance that the City invoices the School District of Waukesha will go from \$24525.77 to \$46055.04, which is deposited for future maintenance use in account 1918.47450

Executive Recommendation:
Approve Multimedia Communications & Engineering as the preferred engineering firm for fiber related maintenance and projects, and authorize the Mayor to sign the contract with the School District of Waukesha.