



Council Agenda Item

Meeting Date: March 19, 2024

Agenda Item: Walworth County Communication Tower Amendment 1

Staff Contact (name, email, phone): Brad Marquardt, bmarguardt@whitewater-wi.gov, 262-473-0139

BACKGROUND

(Enter the who, what when, where, why)

The City entered in an Agreement with Walworth County in October 2022 to allow construction of a communication tower at the Wastewater Facility property. The County looked at various options to route a signal back to City Hall for 911 redundancy. Options included another “tower” with a receiving antenna at City Hall, putting an antenna on the new water tower, and using fiber. After much investigating with City staff, the County would like to move forward using fiber. There is an unused fiber line that runs from City Hall to UWW to Water to Streets to Wastewater. The County is asking to use this unused fiber line. The County would then run a fiber line through existing conduit from the Wastewater Main Building to the tower site. In addition, the County would like to run fiber from Franklin Street down Whitewater Street and into City Hall to provide additional redundancy. The attached Amendment outlines this work.

PREVIOUS ACTIONS – COMMITTEE RECOMMENDATIONS

(Dates, committees, action taken)

The Common Council approved the initial Agreement in October 2022. The Public Works Committee recommended approval of the attached Amendment #1.

FINANCIAL IMPACT

(If none, state N/A)

As outlined in the Amendment, the County is paying for all work associated with getting the fiber viable for use from City Hall to Wastewater, installation of fiber from Wastewater to the Tower, and the redundant fiber connection from Franklin Street. Each entity will be responsible for maintenance and repair of their respective fiber line after the County makes connection. Per the Amendment, the City is not charging the County for the use of the existing fiber.

STAFF RECOMMENDATION

Staff recommends a motion to approve Amendment No. 1 to the Emergency Communications Radio System Site Improvement and Use Agreement Between Walworth County and the City of Whitewater.

ATTACHMENT(S) INCLUDED

(If none, state N/A)

1. Amendment No. 1