



City of Waukesha
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Committee: Information Technology Board	Date: 2022-02-22
Common Council Item Number: 22-3650	Date: 2022-03-02
Submitted By: Chris Pofahl	City Administrator Approval: Kevin Lahner
Finance Department Review: Denise Vandenbush-Kohlmann	City Attorney's Office Review: Brian Running
Subject: Review and act on an amendment to the Everstream Contract	

Details:
 Everstream is a network service provider that specializing in fiber optics. In 2019 the City and Everstream partnered together to allow Everstream to over lash on our existing aerial cable and use our underground conduit in exchange for roughly \$1.5 million in fiber builds.

Everstream needs to splice their fiber optic cables on the NW Corner of Northview and Grandview. Everstream was unable to create any slack in their 288-fiber optic cabled that was placed on the original MOU. The existing City of Waukesha duct, originally used, is too full to run any additional fiber to create the slack necessary for splicing. We do not want to jeopardize any existing fiber connectivity for Everstream or the City, by trying to force a pull or place additional fiber. Everstream is unable to place new duct crossing this intersection due to the road guarantee. The guarantee prevents any digging or potholing, which is a vital step in ensuring no utilities are hit with the bore head during placement. Therefore, Everstream is requesting an additional amendment to the MOU.

Starting at Everstream HH (ES49-01), near riser pole 54-3218, pull a new 48ct fiber cable through existing duct to existing City HH (WA49-01). Continue pulling the fiber through existing 3" City duct through existing City HH (7-3), leaving a slack loop, and continue pulling through existing 3" City duct to existing City HH (7-2) on the northeast corner of Northview and Grandview.

Next, vacuum excavate approximately 2' and place a new 1 ¼" duct between the existing City HH (7-2) to the existing pull box (-1). Continue to pull the 48 fiber from City HH (7-2) to pull box (-1) and then through the existing empty 3" lighting duct, crossing Grandview, to pull box (-2). Vacuum excavate approximately 20' and place new 1 ¼" duct between pull box (-2) and existing City HH (7-1). Continue placement of 48 fiber from pull box (-2) through the new duct to the City HH. Everstream will also be installing the previously permitted everstream HH (ES01-01) (permit no. 6935) just north of the City HH (7-1) at this time.

Options & Alternatives:

Financial Remarks:

N/A

Executive Recommendation:

Approve the amendment to the Everstream Contract