



Livonia Public Schools

Operations

Date: February 5, 2020

To: Andrea Oquist, Superintendent

From: Phillip Francis, Director of Operations

Re: District Network Fiber Project – 2013 Bond

I would like an opportunity to share with the Board of Education the bid results of the purchase and installation of the District's Wide Area Network (WAN).

As mentioned to the Board at the Study Session of January 13, 2020, the bid opening for this 2013 Bond Fund project occurred on December 10, 2020. The recommended vendor is AmComm Telecommunications, Inc, Brighton, MI for Categories 1 and 2 (Replace Existing Fiber and New WAN Segment) in the amount of \$1,621,928.54. As mentioned in Mr. Tim Klan's memo (attached), this project will be funded using Bond dollars originally budgeted for parts of this work, along with Bond savings from other technology projects.

The original budget from 2013 for the fiber work was \$400,000.00 because the original scope of work was only closing the District's loop by adding approximately ten miles of new fiber between the area near Churchill and the area near Franklin, creating redundancy throughout the system. However, after noting savings in the I.T. bond budget, it has since been decided to replace the current fiber network with armored fiber, plus add the extra armored fiber to close the loop for redundancy. This will mean the entirety of the District's network will be replaced with armored fiber, amounting to approximately 35-40 miles worth of fiber.

Please add this request to the agenda of the Monday, February 10, 2020 Committee of the Whole Meeting. Tim Klan and Lyndsay Johnson-LeMieux from Barton Malow, will be joining me at this meeting to explain this requested purchase to the Board in more detail.

Thank you

Attachments

PF/ko

c: Board of Education