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**2020 RES-133**

**APPROVING EAST DISTRICT CAMPUS  
REDUNDANT FIBER PATH BUILD BID**

In 2017 the county started work on building a redundant fiber path from the City County Building to the East District Campus running along the Beltline south of Lake Monona. Engineering plans and agreements with multiple organizations have been reached and was put to bid on February 17, 2020. It was rebid on April 8, 2020 to ensure best pricing for the County.

The East District Campus has minimal network redundancy that cannot scale to fulfill complete operations in the event the current single fiber path is cut. Multiple county departments operate off of the East District Campus's current network. Information Management requires this additional fiber path to complete a fully redundant computer center which will serve all county departments.

DIM added additional funds in the 2020 budget to fully cover costs out of the fiber capital improvement project budget line. Agreements have been made with other internal county departments, the City of Madison, State DOT, ATT and other entities. Not completing the project in 2020 would likely require renewing some of these agreements which will have a domino effect on other agreements extending out this build likely until late 2022.

**THEREFORE BE IT RESOLVED** that the East District Campus Redundant Fiber Build contract be awarded to CableComm LLC to begin construction in 2020 for \$429,488.35.

**BE IT FINALLY RESOLVED** that the County Executive is authorized to sign the contract document.