



MEMO

TO: President Mellon and Members of Council

FROM: Dustin Anderson, Town Manager

SUBJECT: 45th Street Grade Separation and Intersection Realignment Change Order

DATE: December 7, 2020

Background

There are many underground utilities at the intersection of 45th and Calumet. Among those are a conduit containing 144 pair of Town-owned fiber optic cables. This was installed in 2016 in a partnership with Community Hospital.

Community Hospital utilizes 36 pair of this fiber to network with their facilities south of 45th.

Methodology

In an effort to preserve business continuity for Community, the Town attempted to work around this conduit. We were successful until the construction of the new westbound turn lane off of southbound Calumet and the installation of the new streetlights on the west side of Calumet.

While we could have theoretically left this utility in place, the handholds that allow technicians to access the fiber for repair would have been in conflict with traffic, meaning there would be an impediment to expeditious repairs if there were a need to maintain the fiber for some reason.

Therefore, we decided that it would be prudent relocate the whole of the conduit to both preserve its integrity and ensure that future maintenance can be conducted safely and quickly.

The total cost of this relocation is \$36,515.93.

There are sufficient funds in 47191501-64490 to accommodate this invoice.

Recommendation

Approve Change Order No. 014 for INDOT Contract B-36229 in of \$36,515.93.