











Amendment to Utility Agreement with CEI and Interagency Agreement with Shaker Heights

Operational Planning & Infrastructure Committee January 11, 2022

Substation Project Overview

- In order to provide service to the new Warrensville Van Aken Substation, CEI is requiring installation of an underground network.
- The purpose of the network is to provide power for GCRTA trains and to protect CEI electrical infrastructure from any return electrical disturbances.
- \$900,000 has been budgeted for the CEI work on the substation project.

RTA

Amendment to Agreement with CEI

- In June 2021, Board discussed agreement with CEI for service to new Warrensville Van Aken Substation.
- Board approved CEI agreement in September 2021.
- Amendment would provide for relocation of CEI duct bank.
- Total relocation cost: \$189,786.57.



Interagency Agreement with Shaker Heights

- Connecting to CEI high voltage power source as proposed in September 2021:
 - Crosses property owned by Shaker Heights
 - Would impact a parcel Shaker Heights has assembled for potential transit-oriented development.



Interagency Agreement with Shaker Heights

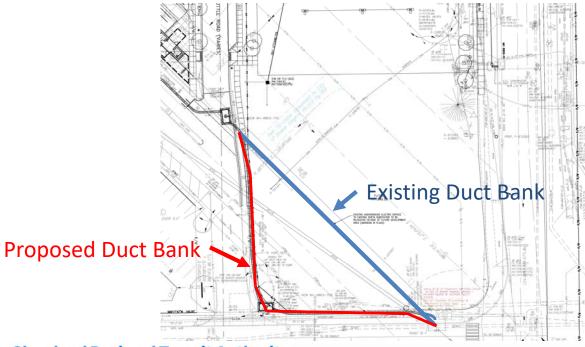
- GCRTA would agree:
 - Amend agreement with CEI
 - Manage construction
 - Contribute \$26,009.45 it would have paid for new electrical cabling through the duct bank
 - Contribute 50% of remaining cost \$81,888.56
 - Contribute 50% of any unanticipated construction costs up Shaker's limit of \$114,643.98 and 100% above that limit

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Interagency Agreement with Shaker Heights

- Shaker would agree:
 - Contribute 50% of remaining cost \$81,888.56
 - Contribute 50% of any unanticipated construction costs up to the limit of \$114,643.98 approved by Shaker Heights City Council
 - Promptly process permits

Layout of Relocation



Greater Cleveland Regional Transit Authority



Recommendation

Staff requests that the Operational Planning & Infrastructure Committee recommend these agreements to the Board of Trustees for approval.

RTA

Questions?

