



E. 55th (Substation 11) Rectifier Transformer Replacement

Operational Planning & Infrastructure Committee

December 3, 2024

*Connecting
the
Community*

E. 55th (Substation 11) Rectifier Transformer Replacement

Project Overview

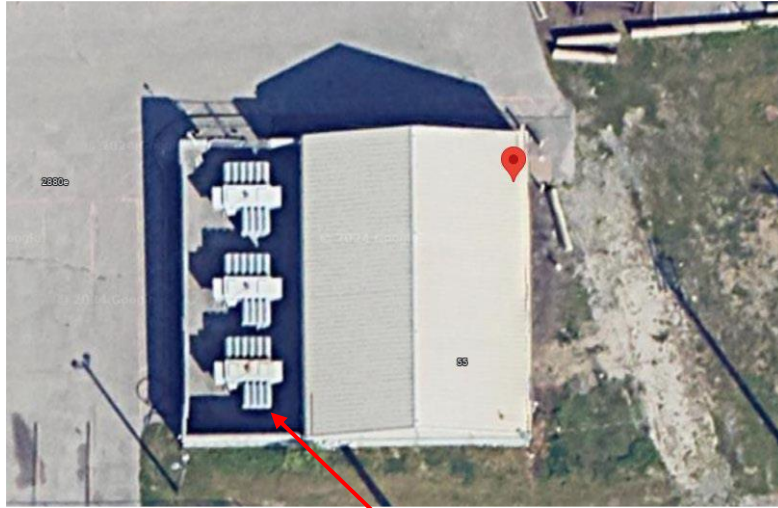
- The E. 55th Substation (Substation 11) is a three rectifier transformer design
- Rectifier Transformer 1 has failed leaving two working transformers
- Substation is essential for providing power for the RTA rail system

E. 55th (Substation 11) Rectifier Transformer Replacement

Scope of Work

- Furnish and install a new 11,400-volt 2,230 KVA rectifier transformer
- Contractor will test and commission the transformer prior to installation
- All power cables will be tested prior to connecting the transformer

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Replace Rectifier Transformer 1

Greater Cleveland Regional Transit Authority

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Greater Cleveland Regional Transit Authority

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Procurement Overview

- Invitation for Bid (IFB) issued October 6, 2024
- Accessed on the GCRTA Website by twenty-one (21) interested parties
- Two (2) firms submitted a bid

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Lowest responsive and responsible bidder:

- RGT Services LLC dba The Fowler Company

An 11% DBE participation goal was assigned to this project and will be achieved using East-West Construction Co., Inc.

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Firm Experience:

- RGT Services LLC dba The Fowler Company has successfully completed project for GCRTA, Medina City School District, Cuyahoga County Engineer, among others.

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Recommendation:

Staff requests that the Operational Planning and Infrastructure Committee recommend award to RGT Services LLC DBA The Fowler Company for the E.55th (Substation 11) Rectifier Transformer Replacement contract in an amount not to exceed \$697,320.00

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Questions