



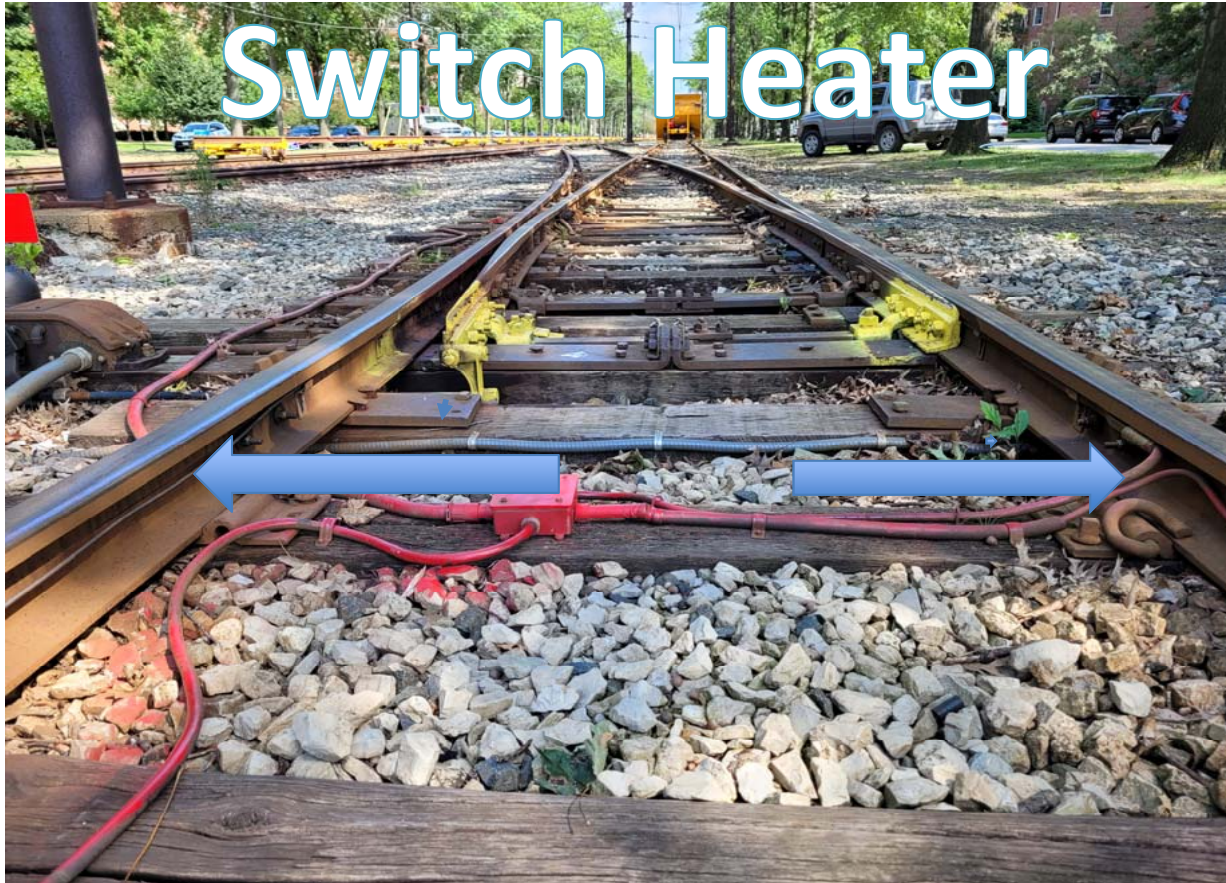
# Rail Heater Equipment and Services

Presented to: Organizational,  
Services & Performance Monitoring  
Committee

September 14, 2021



# Switch Heater



## Project Overview

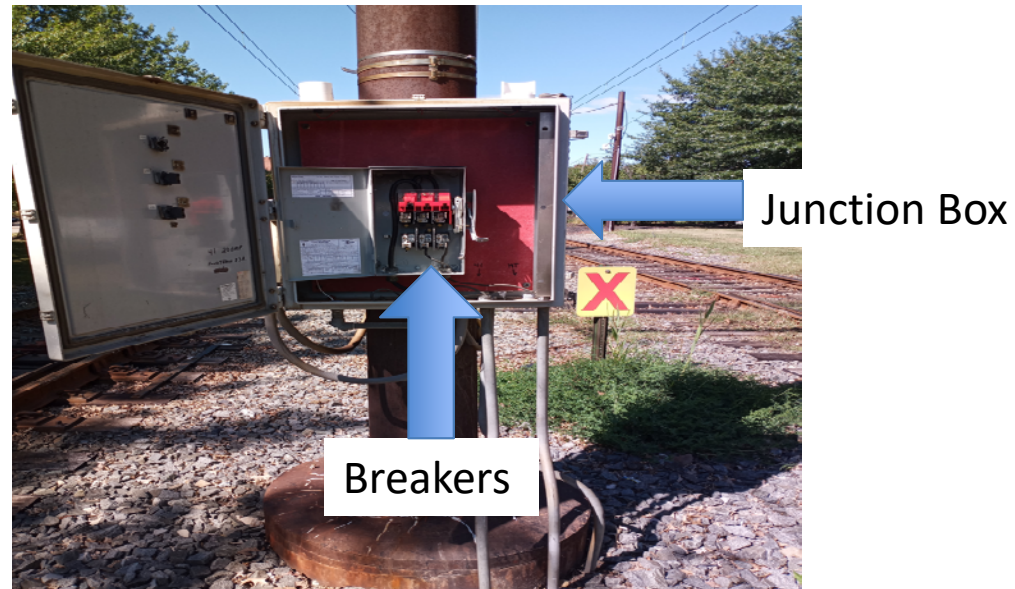
- Pilot program 2020
  - Moreland Pocket
- 50 switches on Light Rail
- Manually turning on and off heaters
- Grant funded

# Project Benefits

- Remote on and off access
- Monitor voltage & amperage
- Reduction in utility cost
- Cameras – verification
- Status check from remote location

# Project Overview

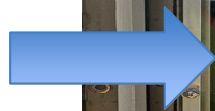
## Old Junction Box



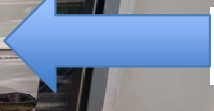
# Project Overview

## New Junction Box

New Breakers



Communication Panels





# Procurement Overview

Sole source with Kapsch Trafficcom USA Inc.

- Procurement received proposal on May 18, 2021
- 0% DBE Goal

# Procurement Overview

Section 306.43 (H)(6) of the Ohio Revised Code states that a sole source procurement is authorized when “the purchase substantially involves the services of a personal, professional, highly technical, or scientific nature, including but not limited to the services of an attorney, physician, surveyor, appraiser, investigator, court reporter, adjuster, advertising consultant, or licensed broker, or involves the special skills or proprietary knowledge required for the servicing of specialized equipment owned by the regional transit authority.”



# Procurement Overview

Sole source with Kapsch Trafficcom USA Inc.

- Proprietary components and software compatible with the existing system
- Ensures operation of the system, so that it can operate as designed

# Procurement Overview

## Company Strengths and Experience:

- Extensive work with public transit agencies
- Thorough understanding of transit operations and systems engineering
- Prior experience with GCRTA and successful performance of contracts
- Understanding of the Authority's needs and expectations

# Procurement Overview

## Company Experience:

- Clients include:
  - Greater Cleveland Regional Transit Authority (GCRTA)
  - Metropolitan Atlanta Rapid Transit Authority (MARTA)
  - New York City Transit (NYCT)
  - Bay Area Rapid Transit (BART)
  - New York Power Authority (NYPA)
  - Jacksonville Transportation Authority (JTA)

# Procurement Overview

Staff requests that the Organizational, Services & Performance Monitoring Committee recommend an award to Kapsch Trafficcom USA Inc. for Rail Heater Equipment and Services in an amount not to exceed \$1,442,351.00.

# Procurement Overview

Questions?