

City of Cleveland
Public Meeting | June 11, 2024 | 5:30PM

Carnegie Avenue Phase 1 Rehabilitation

From East 55th Street to East 79th Street

PRESENTED BY:

City of Cleveland
& Mott MacDonald



Meeting Agenda

Introduction

- » [Richard J. Switalski, PE](#)
Administrative Manager / City of Cleveland

Opening Remarks

- » [Blaine A. Griffin](#)
Council President, Ward 6
- » [Richard A. Starr](#)
Council Member, Ward 5

Project Review

- » Construction
- » Maintenance of traffic

Questions & Comments





Project Review

Construction

- » Perk Company, Inc.

Construction Cost

- » \$7,872,976.47 Awarded to Perk Company
- » OEO Goal, Cleveland Small Business (CSB)
Goal: 30%
 - 35.7% of the project will be performed by CSB contractor

Project Funding Sources

- » Ohio Public Works Commission (Issue 1 Funds)
\$4,455,162.00
- » Road and Bridge Bonds and Utility Funds
\$3,417,814.47





Project Review

Construction Team

City of Cleveland

- » Erin O'Neill, PE
Construction Section Chief
- » Paul Fatica, PE
Project Manager
- » Janet Hintz & Walter Wilson
Inspectors

Contractor

- » Chuck Bramley
Perk Company
- » Dan Monteiro
Perk Company



Project Review

- » Reduce lanes and expand sidewalk under the Norfolk Southern Railroad to reduce crashes.
- » Existing asphalt will be removed, base repairs performed, and new asphalt will be placed in two courses.
- » Non-Compliant ADA ramps will be replaced.
- » Curb, drive aprons and walk will be replaced, as needed.
- » Replace catch basins and reset utility castings to grade.
- » Replace 5,000 feet of water main, install new connections, valves and hydrants.



Project Review (cont.)

- » Provide curbed median and midblock crossing between E. 65th & E. 69th.
- » Provide curbed median and midblock crossing between E. 71st & E. 77th.
- » Upgrade signal w/ mast arms at E 71.
- » Remove pedestrian traffic signal at E. 77th.
- » Install new high visibility pavement markings and signage.
- » Consolidate or remove obsolete utility poles where possible.





Construction

Timeline

- » Construction Start: June 2024
- » Construction End: October 2025

Construction Phasing

- » Phase 1: Construct south side of roadway
- » Phase 2: Construct north side of roadway

Maintenance of Traffic

- » Phase 1: Maintain 2 lanes of WB traffic only. Detour EB traffic using Cedar Rd.
- » Phase 2: Maintain 2 lanes of WB traffic only. Detour EB traffic using Cedar Rd.



Construction

Step 1: Underground work

- » Set up Water Bypass.
- » Install Catch Basins.
- » Install new Water Main, valves & hydrants.
Test & chlorinate new water main. Install new connections and remove bypass.
- » Install Signal Foundations.

Step 2: Pavement Milling & Repair

- » Remove Asphalt and perform base repairs
- » Repair Curb, Walk & Drive Aprons, as needed
- » Install new Medians



Construction

Step 3: Place New Intermediate Asphalt

- » Intermediate course of asphalt layer to stabilize and provide structure.

Step 4: Castings and Concrete Work

- » Adjust manholes, catch basins, valves, etc. to grade.
- » Construct ADA Compliant Curb Ramps.

Step 5: Final Asphalt Surface Course

- » Install Surface Course Asphalt Pavement.



Construction

Step 6: Signals, Signing and Striping

- » Install new mast arms and signal heads at E. 71st Street.
- » Temporary pavement markings.
- » Install RRFBs at new medians.
- » Install new signage.

Step 7: Site Restoration & Final Striping

- » Tree lawn re-seeding
- » Remove Temporary pavement markings
- » Install High-Visibility Striping



Maintenance of Traffic

Phase 1 Construction:

Construct south side of roadway

- » Part width construction will be used - Maintain two westbound lanes on the north side of Carnegie Avenue
- » Detouring EB traffic: Carnegie Avenue Traffic south on East 55th Street, east on Cedar Road and north on East 79th Street back to Carnegie Avenue
- » Access to residences and businesses will be maintained throughout construction



Maintenance of Traffic

Phase 2 Construction:

Construct north side of roadway

- » Part width construction will be used - Maintain two westbound lanes on the south side of Carnegie Avenue
- » Detouring EB traffic: Carnegie Avenue Traffic south on East 55th Street, east on Cedar Road and north on East 79th Street back to Carnegie Avenue
- » Access to residences and businesses will be maintained throughout construction





Questions & Comments

Questions and Concerns during construction can be submitted to E & C Construction Inspector:

Janet Hintz

» Email: jhintz@clevelandohio.gov

» Phone: 216-857-1635