

# Wade Park E. 66<sup>th</sup> to E. 118th

**Project Overview** 







# Mayor's Office of Capital Projects

## **What are Capital Projects?**

"Capital projects" refer to major investments that have long-term use and value. These are usually large-scale, one-time expenses for acquiring, constructing, and improving public facilities.

The department consists of divisions such as **Engineering and Construction**, which manage infrastructure projects like roads, sidewalks, and bridges. **Architecture and Site Development** manages new or updated facilities and place-based projects, such as parks, as well as **Real Estate**, which manages all activities related to real estate and city-owned properties.

#### **MOCAP's Mission**

To provide for the planning, design, construction, and preservation of the City of Cleveland's facilities and infrastructure through collaborative comprehensive planning; leadership in management; excellence in sustainable design and technical expertise; and quality construction based on fair administration, integrity, and professionalism.

#### **Core Values**

We are of service, and we are doers. Every day we bring our design, construction, and management expertise to continuously improve the built environment for our constituents.



# **Project Area Context**

#### Location

- The project area is from **E. 66<sup>th</sup> to E. 118<sup>th</sup>** along Wade Park Ave (**2.2 miles**)
  - Neighborhoods: Hough (1.5 mi) and University/Glenville (.7 mi)
  - Political: Ward 7 and Ward 9 (current).

## **Existing Street Conditions**

- Street Type: Major Collector
- Configuration: 2-lane bi-directional
  - Note: Operates like 4 lanes in sections due to wide lanes w/ no parking lane striping
- Parking: Varies and largely time-restricted throughout most of the project area
- Speed Limit: 25 mph with an average speed of 29 mph and 85<sup>th</sup> % of 34 mph
  - Note: Considerably fast for a largely residential w/ pedestrian activity
- Intersections: 24 total (16 signalized)





# **Project Area Context**

#### **Public Transit**

- There is **no public transit route** along Wade Park Ave.
  - Note: RTA #2 & #10 bus lines intersect North at E. 79th and South at E. 105th

#### **Green Infrastructure**

- Tree canopy: 23-27% (45-51% possible)
  - The Wade Park Ave corridor averages 17%
- 144 existing trees (44 Hough, 100 University) with 129 available existing planting locations
- Depaving (Tree Lawn Creation): 20,375 sq. ft. (estimated)
  - Will create an additional 205 tree planting spaces

## **Existing Plans**

- Connecting The Circle Master Plan (2025)
- Moving Greater University Circle: Transportation & Mobility Plan (2015)
- NOACA's Long Range Transportation Plan
- East Side Greenways TLCI (2014)





# Funding, Scope and Schedule

## **Current Scope:**

- ADA Curb Ramps installed at all intersections
- Street Greening & Tree Planting
- Bike Lanes
- Signal Removal and Upgrades: 11 traffic signals will be removed (4-way stop signs or roundabouts
  - 4 Roundabout installations in Ward 9 and removal of all signals except one
- Pavement Removal on Ansel Rd. from Crawford Rd. to Wade Park Ave.
- Resurfacing the entire corridor and pavement repair
- Curbs, sidewalk, and driveway aprons will be replaced as needed

## **Funding:**

• \$11M+ (Sources: NOACA, ODOT, City of Cleveland, Ohio Public Works)

#### **Schedule:**

Design: July 2025 - August 2026

<u>Construction</u>: May 2027 – August 2028



# **Project Area Context**

## **Bike & Pedestrian Safety**

- There are no bike facilitates in the project area
- Level of Traffic Stress (LTS): **Level 3** ("enthused and confident"; 5% of public in this category)
- 5-Year Crash History (Vision Zero Cleveland)
  - 112 total crashes
  - 0 fatal and 4 serious injury
  - 3 ped & 1 motorcycle
  - Most Common Crash: Angle (46.4%) at intersections (75.8%)







# **Project Impact Considerations**

## Bike Lanes and parking:

- Adding protected bike lanes will help introduce a road diet to make the street feel narrower, slow speeds, and address the existing speeding issues
- Parking considerations Parking is currently time-restricted along the corridor (no parking 7 am - 6 pm), so parking disruptions will be minimal
- Because of these parking conditions, there are very wide lanes during peak traffic hours that encourage speeding and the treatment of Wade Park Ave. as a 4-lane road by drivers
- This project will contribute to a **broader bike facility network** that will connect upcoming facilities on E. 66<sup>th</sup> and the Superior Midway
  - Once complete, this will provide a continuous low-stress, high-comfort, and safe bike route for community members to ride from Public Square Downtown through the North end of University Circle.



# **Project Impact Considerations**

#### **Roundabouts:**

In ward 9, all signals along Wade Park Ave, except one remaining traffic signal at 105th. Remaining intersections will be **replaced with stop signs and roundabouts** 

Why is this being proposed?

- Data has shown a significant decrease in overall crashes since installing roundabouts on Franklin Blvd and MLK/E. 116th
- Most crashes on Wade Park are angle (t-bone) at intersections - roundabouts are a proven solution

### **Proposed Locations:**

- E. 71st
- E. 82nd
- Ansel Rd.
- East Blvd.
- E. 108th
- E. 115th



Small roundabout example for installations at East Blvd., E. 108th and E 115th.



Roundabout example on Franklin Ave. that will be like installation at Ansel Rd.



## **Remix Preview**



Example of proposed future design of Wade Park Ave from E. 105<sup>th</sup> – E. 108<sup>th</sup>





# Thank you!

We look forward to developing this project in partnership with the community.

Stay tuned for updated in 2026!

## **MOCAP's Project Team**

Rick Switalski, Engineering and Construction Manager
Elida Rreza, Project Engineer
Phill Kidd, Complete and Green Streets Manager
Katie Moore, Major Projects Manager
Alicia Howell, Major Projects Coordinator





