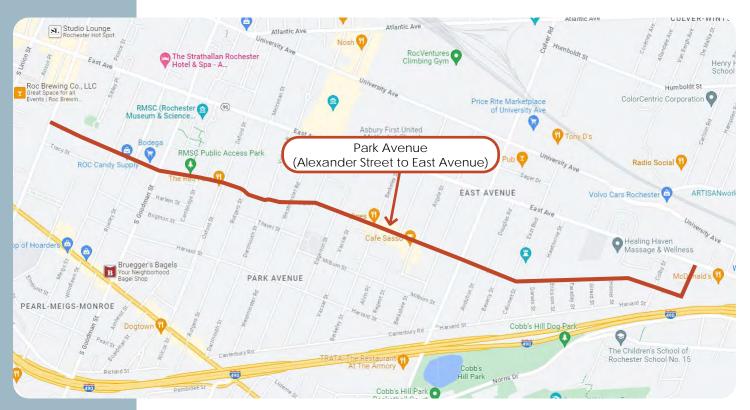
### 2024 MILLING AND RESURFACING PROJECT



## Park Avenue Stakeholder Meeting

Friday, July 21st, 2023 - 9:30AM Immanuel Baptist Church (815 Park Ave., Rochester, NY)

### **Project Limits**

Park Avenue (Alexander Street to East Avenue)

To be addressed in separate meeting:
St Paul Street South (Lowell Street to Riverbank Place)
St Paul Street North (Norton Street to Tyler Street)Monroe
Avenue/Sumner Park/Oxford Street Intersection











### **PROJECT TEAM**



Mayor Malik Evans

### Department of Environmental Services



**Commissioner** Richard Perrin, AICP



**City Engineer** Holly Barrett, P.E.



**Director, Water Bureau**Geoff Gugel



Managing Engineer, Street Design Dominic Fekete, P.E.

### Project Team

**City Project Manager, Street Design** David Riley

**Barton and Loguidice (Design Consultant)**Jonathan Walczak, P.E.

Monroe County Department of Transportation Henry Herdzik, P.E.



### MEETING AGENDA



- 01 Project Limits
- O2 Streetscape Improvements
- 03 Pedestrian and Traffic Safety Improvements
- 04 Bicycle Facilities Improvements
- 05 Work Zone Traffic Control During Construction
- 06 Anticipated Project Timeline
- 07 Public Engagement Overview
- 08 Discussion / Q&A



## PROJECT LIMITS

Park Avenue Corridor (Alexander Street to East Avenue)







# O2 STREET IMPROVEMENTS Roadway Pavement Structure

### Why Milling and Resurfacing?

- The right treatment at the right time.
- Avoid pavement failures.
- Extend the service life of the roadways.
- Improve drainage.
- Improve ride quality.
- Restore Pavement Riding Surface.
- Deep pavement repairs where necessary.

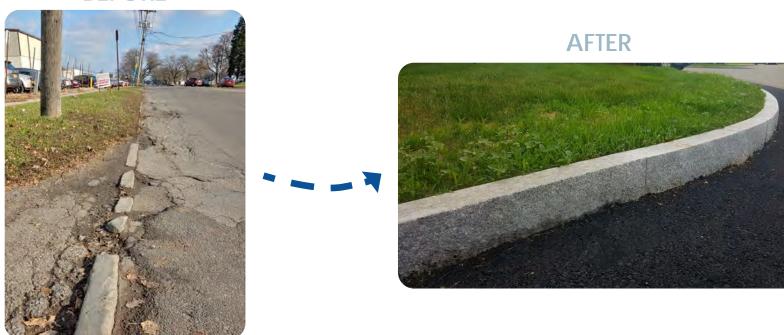




# O2 STREET IMPROVEMENTS Granite Stone Curbs

• Repairs and/or replacement of broken, sunken or missing curbing as needed.

### **BEFORE**





# O2 STREET IMPROVEMENTS Drainage Inlets

 Adjusted drainage inlets to grade-level with concrete collars.

Note: Collars are only installed when an adjustment is necessary due to structural condition, frame & grate condition, elevation issues or for a new catch basin.





# O2 STREET IMPROVEMENTS Utilities

 Utility appurtenances will be adjusted to grade-level with concrete collars. Note: Collars are only installed when an adjustment is necessary due to structural condition, frame & grate condition, elevation issues or for a new manhole or water valve.

### **MANHOLES**



### **WATER VALVES**

### FORE





## PEDESTRIAN AND TRAFFIC SAFETY IMPROVEMENTS

## Sidewalk Curb Ramps

• Sidewalk curb ramps will be retrofitted, modified, or replaced where needed. Detectable warning units will be installed as needed to address accessibility requirements.











## PEDESTRIAN AND TRAFFIC SAFETY IMPROVEMENTS

Upgrade Crosswalks, Pavement Markings, and Traffic Signage

• Install high visibility crosswalks and replace pavement markings and traffic signage throughout the project limits to meet current MUTCD standards, as needed.













## (03)

## PEDESTRIAN AND TRAFFIC SAFETY IMPROVEMENTS

### Upgrade Sidewalks

 Replace public sidewalk, where needed, to remove trip hazards and address drainage issues.





#### **AFTER**





## PEDESTRIAN AND TRAFFIC SAFETY IMPROVEMENTS

## Installation of Curb Bump-Outs

- A Safety Screening was conducted to support installation of the curb bump-outs.
- Safety benefits of curb bump-outs:
  - Traffic calming, reduce vehicle speed by narrowing pavement width.
  - Reduced vehicle turning speeds.
  - Improved visibility of pedestrians for motorists.
  - Shorter crossing distance for pedestrians.
  - Restrict vehicles from parking close to intersections.
  - Improves intersection sight distance.





BICYCLE FACILITIES IMPROVEMENTS
Installation of Bike Lanes and Sharrows Parking Study

- A Parking Study was conducted in January 2023 to document current parking utilization and assess opportunities for implementing complete streets designs.
- Parking on Park Avenue is not anticipated to change.
- Minor impacts to parking may result from installation of curb bump-outs at intersections.
- Additional and/or improved bike facilities throughout the corridor are being considered.





### BICYCLE FACILITIES IMPROVEMENTS

Difference Between Bike Lanes and Sharrows

### **BIKE LANES**

Painted white lane with bike symbols designates a 5 to 6 foot wide *travel* lane for exclusive use by bicycles.



### **SHARROWS**

A Shared Use Lane Marking Symbol, also known as a Sharrow, indicates that motor vehicles and bicycles should share the travel lane.







## WORK ZONE TRAFFIC CONTROL DURING CONSTRUCTION

### Communication

- Public information will be provided:
  - Direct mailings to adjacent properties.
  - Media alerts via radio broadcasts to general public.
  - Variable message signs.
  - Temporary motorist information signs.
- Coordination with RTS will be maintained to provide uninterrupted access to transit services.







## WORK ZONE TRAFFIC CONTROL DURING CONSTRUCTION

### Timeframe and Access

- Construction is anticipated to last approximately 6-8 months.
- Two-way traffic will be maintained with flaggers and daily lane closures when needed.
- Some temporary disruptions will occur during curb and sidewalk replacement at driveways.
- Emergency access will be maintained during construction.

#### **MILLING**



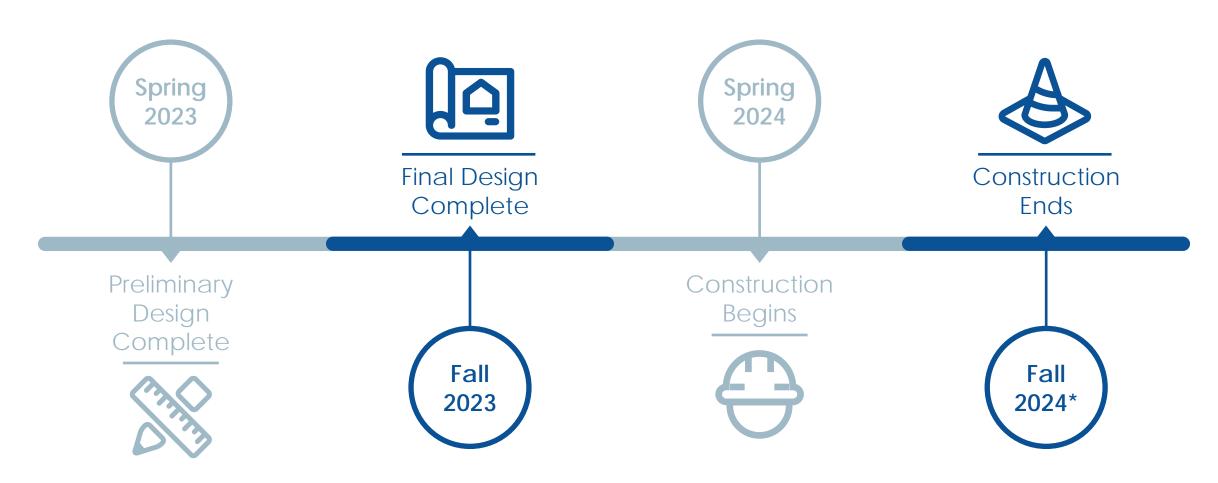
#### RESURFACING



If there are known medical emergency access needs at any of the properties within the project limits, please inform the City's Construction Project Manager so that the appropriate measures are taken to maintain access during construction at all times.



## ANTICIPATED PROJECT TIMELINE





\*The project is anticipated to be substantially completed by the end of 2024, however some items of work may carry over into Spring 2025.

## PUBLIC ENGAGEMENT OVERVIEW

- To Bring Awareness of the Project and Encourage people to learn more and provide their feedback at a meeting or online:
  - Door to Door Outreach with Brochures.
- First Public Meeting in August to inform the community of:
  - Timing of construction.
  - Gather feedback and solicit issues.
  - Review potential opportunities for improvement -- especially for areas that involve initials bumps outs and bike lanes.
- Second Public Meeting/Informational Session September
  - Share the plan/design and ask for feedback to identify any last-minute concerns.





## DISCUSSION / Q&A

- \*Please provide your name and address when asking a question!\*
- (01) What do you like about the Park Ave?
- What are some current challenges and opportunities you see with Park Ave?
- Are we going in the right direction or is there anything you think we are missing from this plan?
- What's the best way to engage the Park Ave community? How can we work with you on engagement?
- Are there any concerns the consultant team should be aware of before conducting outreach with the public?

## THANK YOU!

For additional information, please contact:

### David A. Riley

City of Rochester Department of Environmental Services 585-428-6978 David.riley@cityofrochester.gov

### Project Webpage:

www.cityofrochester.gov/ParkStPaul

