Garfield Avenue
(Bridge to Fulton) and
California and Veto Streets
(Valley to Garfield)
Construction Preparation Meeting
July 13, 2022
Agenda

- Overview and Design
- Construction Details
- Discussion
Introductions

City Staff

• Community Engagement – Molly Cartwright & Juan Torres
• Engineering – John Hayes
• Traffic Safety – Kristin Bennett

Consulting Engineer

• Moore & Bruggink, Inc. – Al Pennington
Cisco Webex

• Chat feature
• Raise your hand button
Overview and Design
Road Design and Construction Process

- Design Team
- Concept Design Meeting and Survey
- Construction Preparation Meeting
- Construction
Project Area and Tentative Schedule

*Phase 1: July 25 – November 2022*
• Garfield (Fulton to Lake Michigan)
• Veto and California (Valley to Garfield)

*Phase 2: Spring 2023*
• Garfield (Lake Michigan to Bridge)
Planned Work

• Reconstruct the street
  • Install new water main
  • Upgrade the storm sewer system
• Upgrade existing sidewalks and curb ramp to be ADA compliant
• Install curb extensions at intersections
Design
Garfield (Fulton to Lake Michigan) Veto and California (Valley to Garfield)

- Maintain the current street design and width

Garfield (Lake Michigan to Bridge)

- Narrow the street by 2 feet to create a consistent width
- Maintain parking on both sides of the street
- Install a midblock pedestrian crossing between Jackson Street and Bridge Street to improve safety for people walking to the park.
Design

Garfield (Bridge to Second)

• Change pavement markings to provide two-way traffic, one 11-foot lane in each direction.

• Between Bridge Street and First Street - remove the on-street parking lane from the west side and maintain parking on the east side of the street.

• Remove on-street parking from Garfield Avenue under the I-196 Gerald R. Ford Freeway.

• Between First Street (north of I-196) and Second Street - remove the on-street parking lane on the east side and maintain the west side parking lane.
Funding

• Total Cost = $3,524,000
• Water Fund: $1,419,000
• Vital Streets Fund: $2,014,000
• Traffic Safety $91,000
Construction Details
Street Reconstruction

• Reconstruct full width
Water Main

• Replace water main

• Two to three water shutdowns
  • Contractor will provide notice

• Potential for water main break

• Run faucets and clean screens to clear pipe deposits
  • Outside first
Lead Water Service Lines

• Construction provides an opportunity to replace the private portion of the service line
Storm Sewer

• Upgrade storm system
Green Infrastructure

• Plant rain gardens and street trees
Driveway Approaches and Sidewalk

• Replace all driveway approaches on Garfield from Fulton to Bridge and some sidewalk squares

• Close driveways for 5-7 days while concrete cures

• Restrict driveway access when work is directly in front
Parkways

• Restore grass

• If you have plantings or landscaping you want to save, please remove them

• If you have a sprinkler system, please mark the sprinkler heads with flags, sticks, or spray paint
Access and Parking

- Streets closed to through traffic
- Maintain only local and emergency vehicle access
- On-street parking prohibited during construction hours
Mail and Trash/Recycling

• Maintain mail delivery
• Maintain trash and recycling pick-up
Construction Hours

• Typically 7 a.m. to 7 p.m.
  • Monday through Saturday
  • Occasionally Sunday work
  • Work depends on weather and contractor’s schedule
Discussion
Contact Information

• Road construction website: grandrapidsmi.gov/roadconstruction
• Email: communityengagement@grcity.us
• City phone number: 311 or 456-3000
• City evening and weekend emergency number: 456-3249