ISW AUBURN GRESHAM

CORRIDOR IMPROVEMENTS

79TH STREET
FIELDING TO PAULINA
HALSTED STREET
78TH STREET TO 80TH STREET

COMMUNITY MEETING NO 1
FEBRUARY 15, 2022
WELCOME! WELCOME! WELCOME! WELCOME!

We appreciate YOU taking the time to join us!

Thank you for joining us as we discuss the AUBURN GRESHAM CORRIDOR IMPROVEMENTS

The City needs your feedback on the information that you will see today to help advance the design
We don’t want to miss anything!

Please be aware that this presentation will be recorded for note taking and record keeping purposes.

Participation in this presentation acknowledges consent of this notification.
Everyone working together!

1. To be respectful of our large group, everyone outside of our panelists are MUTED for this webinar.

2. Please use the Q&A FUNCTION for any questions.

3. Your questions will be moderated and asked to our panelists during the Q&A portion.

4. All questions and ideas are valid.

5. Respect all other participant opinions and perspectives.
INTRODUCTIONS

1. Introductions
2. Project Overview
3. Initial Observations
4. Engineering Analysis
5. Corridor Character
6. Preliminary Streetscape Elements
7. Q&A
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Interactive Polling Instructions: How to join Mentimeter
What is your relation to the Corridor?

- Resident of Auburn Gresham
- Business owner that lives within the Auburn Gresham community
- Business owner that does not live within the Auburn Gresham community
- Employed in the Auburn Gresham community
- Customer or Visitor to the 79th St. Corridor
How do you predominantly travel through the Corridor?

- Walk: 0
- Bike: 0
- Car: 0
- Train: 0
- Bus: 0
PROJECT OVERVIEW

Supports the Invest South/West initiative to re-activate neighborhood cores that have historically served as focal points for pedestrian activity, shopping, services, transportation, public spaces and quality-of-life amenities for residents.

Part of Chicago Works: Mayor Lori E. Lightfoot’s five-year capital plan that will Invest in Communities Through Infrastructure.

Streetscapes consist of infrastructure, pedestrian safety, and placemaking improvements with the goal of creating unified, safe, walkable, and attractive street. The streetscape projects are comprehensive and include public right-of-way improvements from building face to building face.

The Project Includes:
- Public Outreach
- Placemaking and urban design strategy
- Concept design & engineering
- Detailed design & engineering
- Construction of the corridor

AUBURN GRESHAM NEIGHBORHOOD
- INVEST SOUTH/WEST STREETSCAPES
PROJECT OVERVIEW

ISW Auburn Gresham
79TH Street, Fielding to Paulina and Halsted, 78th Street to 80th Street

Scope

- Refresh of the previously completed streetscape on 79th Street, Ashland to Wallace
- Full width resurfacing
- Drainage improvements
- New sidewalk, curb, and gutter
- Pedestrian safety improvements
- ADA ramps and crosswalks
- Street lighting
- Traffic signal upgrades
- Pavement markings and signage
- Potential paver parkways

- Side street improvements to the alleys as needed
- Site furniture and potential seating areas
- Light pole identifiers
- Gateway identifier
- Tree planting and potential landscaping
- Upgrades at the viaduct for the new Auburn Gresham METRA station

AUBURN GRESHAM NEIGHBORHOOD

- PROJECT CORRIDOR AND SCOPE
**PROJECT OVERVIEW**

**2021**
- Q2
- Q3
- Q4

**2022**
- Q1
- Q2
- Q3
- Q4

**2023**
- Q1
- Q2
- Q3
- Q4

**2024**
- Q1
- Q2
- Q3
- Q4

**DESIGN**

**CONSTRUCTION**
- Section 1: 79th (Morgan-Fielding) + Halsted (78th-80th)
- Section 2: 79th (Paulina-Morgan)

**WE ARE HERE**

**AUBURN GRESHAM STREETSCAPE**

**PROJECT SCHEDULE**
PROJECT OVERVIEW

Spring 2021
- Project Start-Up
- Alderman Meeting

Summer/Fall 2021
- ISW Roundtable Meeting #1
- Existing Conditions Analysis

Winter 2021/2022
- ISW Roundtable Meeting #2
- Stakeholder Interviews
- Community Meeting #1
- Project Survey #1
- Preliminary Concepts

Spring/Summer 2022
- Community Meeting #2
- Project Survey #2
- Preferred Concept

AUBURN GRESHAM STREETSCAPE
PUBLIC OUTREACH
PROJECT OVERVIEW

- Alderman David Moore-17th Ward
- GAGDC/SSA #32
- Leo Catholic High School
- Development Team for Auburn Gardens
- Development Team for Healthy Lifestyle Hub
- Development Team for Metra-Auburn Park Station
- CTA: #79 #9 #X9 #44 #8 #8A
- Invest South/West
  DPD-Bureau Of Planning

Pedestrian safety along the corridor

Welcoming and accessible outdoor spaces for sitting and gathering

Corridor enhancement, including landscaping and neighborhood identifiers
What are the elements in the Corridor that you’d most like to see more of?

- Street trees and plantings
- Community identifiers (light pole banners, neighborhood branding, etc.)
- Public spaces with seating
What are the key issues along the Corridor? Select up to 3.

- Pedestrian safety concerns
- Bicycle safety concerns
- Traffic congestion
- Parking access/availability
- Need for sense of community
INITIAL OBSERVATIONS

66 FT ROW

48 FT F-F

24 FT DTW

24 FT DTW

DTW = DIRECTIONAL TRAVELED WAY

AUBURN GRESHAM NEIGHBORHOOD

EXISTING CROSS SECTION-79TH ST (PAULINA TO ASHLAND)
INITIAL OBSERVATIONS

AUBURN GRESHAM NEIGHBORHOOD

EXISTING CROSS SECTION-79TH ST (ASHLAND TO FIELDING)

DTW = DIRECTIONAL TRAVELED WAY
INITIAL OBSERVATIONS

80 FT ROW
48 FT F-F
10 FT DTW
10 FT DTW
BUFFERED

DTW = DIRECTIONAL TRAVELED WAY

AUBURN GRESHAM NEIGHBORHOOD
EXISTING CROSS SECTION-HALSTED ST (78TH TO 80TH)
INITIAL OBSERVATIONS

BIKE LANE

BUFFERED BIKE LANE

FUTURE BIKE LANE (BY OTHERS)

DIVVY STATION

AUBURN GRESHAM NEIGHBORHOOD

CHICAGO COMMUNITY CYCLING NETWORK
INITIAL OBSERVATIONS

RESTRICTED
4PM-6PM WEST BOUND
Racine Ave (1200 W) to Hoyne Ave (2200 W)
7AM-9AM EAST BOUND
Damen Ave (2000 W) to Racine Ave (1200 W)

RESTRICTED
4PM-6PM WEST BOUND
Fielding St (600 W) to Eggleston Ave (430 W)

METERED: 100
UNMETERED: 500
TOTAL: 600

AUBURN GRESHAM NEIGHBORHOOD
ON-STREET PARKING
INITIAL OBSERVATIONS

ZONE 1
Paulina ST to Racine AVE
Typical Speed: 44 mph
Vehicles Per Day: 20,020

ZONE 2
Racine AVE to Fielding AVE
Typical Speed: 30 mph
Vehicles Per Day: 15,941

ZONE 3
78TH ST to 79TH ST
Typical Speed: 35 mph
Vehicles Per Day: 13,933

ZONE 4
79th ST to 80th ST
Typical Speed: 41 mph
Vehicles Per Day: 13,998

TOTAL STREET BLOCKS: 25
TRAFFIC SIGNALS: 6
STOP SIGNS: 4

AUBURN GRESHAM NEIGHBORHOOD
★ EXISTING TRAFFIC DATA

INVEST SOUTH WEST
CHICAGO WORKS
CDOT
INITIAL OBSERVATIONS

ZONE 1
308 TOTAL
45% OF CRASHES

ZONE 2
247 TOTAL
36% OF CRASHES

ZONE 3
61 TOTAL
9% OF CRASHES

ZONE 4
73 TOTAL
10% OF CRASHES

VEHICLE + PEDAL-CYCLIST CRASHES at INTERSECTIONS: 5
VEHICLE & PEDESTRIAN CRASHES at INTERSECTIONS: 46
VEHICULAR ONLY CRASHES at INTERSECTIONS: 638
TOTAL CRASHES at INTERSECTIONS: 689
TOTAL CRASHES at MID-BLOCK: 130
TOTAL CRASHES IN CORRIDOR: 819

AUBURN GRESHAM NEIGHBORHOOD

◆ CRASH DATA (2018-2020): INTERSECTION RELATED
INITIAL OBSERVATIONS

BODILY HARM

TYPE K: Fatal

TYPE A: Incapacitating Injuries

TYPE B: Non-Incapacitating Injuries

TYPE C: Non-Apparent Injuries

TYPE O: Property Damage Only

AUBURN GRESHAM NEIGHBORHOOD

CRASH DATA (2018-2020): INTERSECTION-SEVERITY TYPE
Where along the Corridor do you experience the worst traffic congestion?
Are there places along the Corridor where it is difficult to cross the street? If yes, where?
Development of a Speeding-Related Crash Typology

FHWA Publication issued 2010

- Speeding is the driver behavior of exceeding the posted speed limit or driving too fast for conditions.
- Speeding has consistently been shown to be a contributing factor to a significant percentage of fatal and nonfatal crashes.
- Speeding is a significant safety issue warranting attention based on its size and impact on society.
ENGINEERING ANALYSIS

- Wider travel lanes are correlated with higher vehicle speeds
- Wider lanes do not correlate to safer streets
- 10-foot lanes
  - are appropriate in urban areas
  - have a positive impact on a street's safety without impacting traffic operations
- 11-foot lanes
  - are appropriate for bus routes
  - are appropriate for truck routes

Source: NACTO
**ENGINEERING ANALYSIS**

1. Safer, shorter crossings for pedestrians
2. Increase visibility of pedestrians & motorists to see each other
3. Reduce motorized turning speeds by reducing intersection curb radii
4. Reduce motorized speeds by narrowing the travel lanes
5. Prevents motorists from blocking the curb ramp or parking too close to a crosswalk

**AUBURN GRESHAM NEIGHBORHOOD**

- Benefits of Curb Extensions

**Taylor St**
ENGINEERING ANALYSIS

66 FT ROW
38 FT F-F
11 FT DTW
11 FT DTW
CURB EXTENSION

14 FT SIDEWALK
8 FT PARKING LANE
11 FT TRAVEL LANE
11 FT TRAVEL LANE
8 FT PARKING LANE
14 FT SIDEWALK

DTW = DIRECTIONAL TRAVELED WAY

AUBURN GRESHAM NEIGHBORHOOD
PROPOSED CROSS SECTION-79TH ST (PAULINA TO ASHLAND)

INVEST SOUTH WEST
CHICAGO WORKS
CDOT
ENGINEERING ANALYSIS

AUBURN GRESHAM NEIGHBORHOOD

- PRELIMINARY ROADWAY LAYOUT – 79TH ST (PAULINA TO ASHLAND)

SIDEWALK WIDENING
CURB EXTENSION
TRAFFIC CALMING TOOLS
ENGINEERING ANALYSIS

66 FT ROW
42 FT F-F

13 FT DTW
CURB EXTENSION

13 FT DTW

12 FT SIDEWALK
8 FT PARKING LANE
13 FT TRAVEL LANE
13 FT TRAVEL LANE
8 FT PARKING LANE
12 FT SIDEWALK

DTW = DIRECTIONAL TRAVELED WAY

AUBURN GRESHAM NEIGHBORHOOD

PRELIMINARY CROSS SECTION-79TH ST (ASHLAND TO FIELDING)
ENGINEERING ANALYSIS

- CURB EXTENSION
- PEDESTRIAN REFUGE ISLAND
- TRAFFIC CALMING TOOLS

AUBURN GRESHAM NEIGHBORHOOD
- PRELIMINARY ROADWAY LAYOUT – 79TH ST (ASHLAND TO FIELDING)
ENGINEERING ANALYSIS

AUBURN GRESHAM NEIGHBORHOOD

- PRELIMINARY ROADWAY LAYOUT – HALSTED ST (78TH TO 80TH)

- CURB EXTENSION
- PROTECTED BIKE LANE
- TRAFFIC CALMING TOOLS
CHICAGO STREETSCAPE EXAMPLES

- 95th St, Damen to Western
CORRIDOR CHARACTER

CHICAGO STREETSCAPE EXAMPLES

- FULTON MARKET DISTRICT
CORRIDOR CHARACTER

CHICAGO STREETSCAPE THEMES
- HISTORIC
CORRIDOR CHARACTER

CHICAGO STREETSCAPE THEMES
- TRADITIONAL MIX
CORRIDOR CHARACTER

CHICAGO STREETSCAPE THEMES

MODERN / CONTEMPORARY
CORRIDOR CHARACTER

CHICAGO STREETSCAPE THEMES

- PLAYFUL / ACTIVE
What kind of character would you like the Corridor to have?
PRELIMINARY STREETSCAPE ELEMENTS

LIGHT POLE IDENTIFIER

SIDEWALK MEDALLIONS

ORNAMENTAL LIGHTING

ADINKRA SYMBOLS AND KENTE CLOTH

HISTORICAL KIOSKS

AUBURN GRESHAM NEIGHBORHOOD

2005-2007: ASHLAND TO WALLACE
PRELIMINARY STREETSCAPE ELEMENTS

AUBURN GRESHAM NEIGHBORHOOD

LIGHT POLE IDENTIFIERS OPTION 1
PRELIMINARY STREETSCAPE ELEMENTS

AUBURN GRESHAM NEIGHBORHOOD

LIGHT POLE IDENTIFIERS OPTION 2
PRELIMINARY STREETSCAPE ELEMENTS

AUBURN GRESHAM NEIGHBORHOOD
- LIGHT POLE IDENTIFIERS OPTION 3

AUBURN WELCOME
AUBURN FRIENDSHIP AND INTERDEPENDENCE
AUBURN HUMILITY AND STRENGTH
AUBURN POWER OF LOVE

Dimensions:
- 3' - 0" x 7' - 9"
- 2' - 2"
PRELIMINARY STREETSCAPE ELEMENTS

AUBURN GRESHAM NEIGHBORHOOD
- LIGHT POLE IDENTIFIERS OPTION 3
What is your preference for light pole banners?

- Same pattern throughout
- Varied patterns
- Varied patterns AND text
PRELIMINARY STREETSCAPE ELEMENTS

CHICAGO STREETSCAPE VERTICAL IDENTIFIERS
- NEIGHBORHOOD GATEWAYS
PRELIMINARY STREETSCAPE ELEMENTS

SOLID CAP
LASER CUT PERFORATIONS
PAINTED METAL PANEL
CONCRETE FOUNDATION

AUBURN GRESHAM NEIGHBORHOOD
* NEIGHBORHOOD GATEWAYS, OPTION 1
PRELIMINARY STREETSCAPE ELEMENTS

- LASER CUT PERFORATIONS
- PAINTED METAL PANEL
- FRAMED VOID
- CONCRETE FOUNDATION

AUBURN GRESHAM NEIGHBORHOOD

- NEIGHBORHOOD GATEWAYS, OPTION 2
PRELIMINARY STREETSCAPE ELEMENTS

- BOX BEAM WITH PAINTED SIGNAGE
- STRUCTURAL STEEL SUPPORT COLUMN
- METAL PLANTER

AUBURN GRESHAM NEIGHBORHOOD

- NEIGHBORHOOD GATEWAYS, OPTION 3
What is your preference for neighborhood gateways?
QUESTION & ANSWERS
IN CLOSING

CHICAGO COMPLETE STREETS

ISW Auburn Gresham: 79th Street Corridor Improvements

Design Area: Fielding to Paulina and Halsted, 78th Street to 80th Street

Project description:

Auburn Gresham is one of 12 key commercial corridors in the 10 communities – the "front doors" to the neighborhoods – INVEST South/Southwest collectively supports infrastructure development as a part of the initial phase of Mayor Lightfoot’s INVEST South/Southwest commercial corridor improvement strategy. Based on feedback received at the INVEST South/Southwest kick-off meeting, the priority focus is the intersection of 79th Street and Ashland Avenue and adjacent blocks.

The scope of this CDOT led project includes streetscape improvements on Fielding to Paulina and Halsted, 78th Street to 80th Street. The project will provide safe, walkable, and attractive streets that will foster community and economic growth. This effort will support the INVEST South/Southwest initiative to re-activate neighborhood cores that have historically served as focal points for pedestrian activity, shopping, services, transportation, public spaces and quality-of-life amenities for local residents.

Public Outreach

Additional INVEST South/Southwest information: Auburn Gresham (chicago.gov)

Questions or comments regarding the project can be submitted below.

Project location

Please list any comments, questions, or concerns about the project.

First Name

Last Name

Email Address

Submit

chicagocompletestreets.org/portfolio/invest-south-west-auburn-gresham-79th-street/

AUBURN GRESHAM NEIGHBORHOOD

PROJECT WEB PAGE
THANK YOU! THANK YOU! THANK YOU!

We appreciate YOU taking the time to join us!