WELCOME!
The Meeting Will Begin Soon.

A Few Things to Know:

- You can leave and rejoin the meeting at any time.
- Multiple opportunities for input will be provided throughout the meeting.
- The meeting is being recorded.
- Meeting materials and the recording of the meeting will be available at:
STATE + HILL PROJECT

CITY OF ANN ARBOR PROJECT
Commit to learning and avoid speculation – we encourage you to ask questions so we can explore the issue together.

Please remember the importance of rights and the dignity of others. With that, we ask that you:

- Critique ideas, not people.
- Are thoughtful about your language so this can be a comfortable and respectful forum for all participants - inappropriate written and/or verbal comment or language, including personal attacks and accusations, will result in the attendee being removed from the meeting.
Click on the **REACTIONS** button at the bottom of the screen and then click **Raise Hand**.
DEMOGRAPHICS POLL
THROUGH ZOOM
MEETING AGENDA

STATE + HILL PROJECT

- Team Introduction
- Project Overview
  - Scope of work
  - Existing conditions
  - Schedule
- Questions & Answers
- Feedback Activity
- Next Steps
City Staff
- **Theresa Bridges** – Engineering Project Manager
- **Cynthia Redinger** – Transportation
- **Heather Seyfarth** – Systems Planning, Engagement

Design & Engineering Consultants
- Wade Trim
- SmithGroup

Questions or need to contact the team?

**Theresa Bridges**
tbridges@a2gov.org
PROJECT OVERVIEW

STATE + HILL PROJECT
A2 MOVING TOGETHER GOALS
TRANSPORTATION MASTER PLAN – ADOPTED 2021

Safety
Ann Arbor is a safe city where everyone participates in creating an environment in which people feel confident and comfortable traveling.

Mobility
Ann Arbor prioritizes moving people and goods efficiently; making it easier for people to choose sustainable modes of transportation.

Healthy People & Sustainable Places
Ann Arbor’s transportation system supports a healthy population, sustainable environment, and robust economy, while celebrating and enhancing a unique quality of place.

Accessibility for All
In Ann Arbor, people of all abilities, ages and stages of life, income, races, cultures and ethnicities have equitable access to the places where they live, work, and play.

Regional Connectivity
Ann Arbor works to expand travel options throughout the region and integrate its transportation system with wider regional networks.
TWO OVERLAPPING CITY INITIATIVES
THEY BOTH HAVE ZERO IN THE NAME!

Vision Zero: No one dies or is seriously injured in crashes on Ann Arbor’s streets.
By 2025, we have all worked together to eliminate fatalities and serious injuries resulting from traffic crashes.

Carbon neutrality: Our transportation system contributes zero emissions towards climate change.
By 2030, we have transitioned to a carbon-neutral transportation system.
A2 MOVING TOGETHER **PRIORITIES**
TRANSPORTATION MASTER PLAN – ADOPTED 2021

- State + Hill Street both identified as Tier 1 Capital Projects

---

**Tier 1 Capital Projects**

*Total Project Length: 18 miles*

Projects include corridors with a safety focus (Strategy 1) and near-term sidewalk gaps (Strategy 4).

**Tier 2 Capital Projects**

*Total Project Length: 24 miles*

Projects include additional corridors with a safety focus and address multi-modal needs.

**Tier 3 Capital Projects**

*Total Project Length: 20 miles*

Projects include corridors that address multiple modal needs.
STATE + HILL PROJECT

SCOPE OF WORK

- **State Street (South U to Granger)**
  - Water main consolidation
  - Resurfacing
  - Treeline Trail / Separated Bikeway
  - Safety Improvements

- **Hill Street (5th Ave to Forest)**
  - Water main replacement
  - Resurfacing
  - Safety improvements
BICYCLE INFRASTRUCTURE
EXPANDING THE ALL AGES & ABILITIES INFRASTRUCTURE

- Separated Bikeway Network (William + Division)
- Gaps in bicycle network
- Treeline Trail
Conceptual illustration of how the Treeline Trail might be implemented in on-street locations under ideal conditions. Constraints and competing uses for the street space would alter what design is feasible.
TREELINE TRAIL
SOUTHERN SECTIONS

- **Current project:** Identify feasible improvements that can be made for advancing the Treeline Trail given uncertain funding improvements.
- **Potential connection to Packard + Division Street bicycle facility improvements**
### SAFETY INFORMATION

**CRASH DATA HISTORY 2016-2020**

<table>
<thead>
<tr>
<th>STATE STREET</th>
<th>TOTAL CRASHES</th>
<th>FATAL &amp; SERIOUS INJURY</th>
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<tbody>
<tr>
<td>Total Crashes</td>
<td>237</td>
<td>3 serious</td>
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<tr>
<td>Bicycle Crashes</td>
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<td>1 serious</td>
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</table>

<table>
<thead>
<tr>
<th>HILL STREET</th>
<th>TOTAL CRASHES</th>
<th>FATAL &amp; SERIOUS INJURY</th>
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<td>Total Crashes</td>
<td>208</td>
<td>2 serious</td>
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<tr>
<td>Pedestrian Crashes</td>
<td>11</td>
<td>1 serious</td>
</tr>
<tr>
<td>Bicycle Crashes</td>
<td>9</td>
<td>1 serious</td>
</tr>
</tbody>
</table>

- State Street: **Tier 1** corridor for safety improvements in the A2 Moving Together plan
- Hill Street: **Tier 2** corridor for safety improvements in the A2 Moving Together plan

- No fatalities in crash period
- All serious injuries involved bikes or pedestrians
INFRASTRUCTURE CONDITION

STATE + HILL PROJECT

- Resurfacing State and Hill
  - Existing Road Condition: PASER 2 (Very Poor)

- Hill Street Water Main
  - Existing 6-inch watermain is 110+ years old
  - Upsizing to 12-inch watermain

- State Street Water Main
  - Existing services transferred from smaller, aging watermains to newer, 12-inch and 20-inch water mains
PROJECT FUNDING SOURCES
STATE + HILL PROJECT

Project Magnitude
- $1.8M for watermain/utility
- $3.4M for roadway resurfacing and safety improvements

Funding

Federal Funding Sources
- Highway Safety Improvement Program (HSIP): $129,000
- COVID Relief Funding: $720,000
- Surface Transportation Program (STP) Funds: $1.3M
- Act 51 Major Streets: $21,000

City Funding Sources
- City – Street Millage: $1.2M
- City – Water System Fund: $1.8M
### PROJECT SCHEDULE + TIMELINE

#### STATE + HILL PROJECT

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tr>
<td>Public Engagement Meeting 1</td>
<td>Apr 26</td>
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<tr>
<td>Public Engagement Meeting 2</td>
<td>Late Summer/Early Fall</td>
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<tr>
<td>30% Design and Study</td>
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</tr>
<tr>
<td>80% Design</td>
<td></td>
</tr>
<tr>
<td>100% Design</td>
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<tr>
<td>MDOT Review</td>
<td></td>
</tr>
<tr>
<td>Bid</td>
<td></td>
</tr>
<tr>
<td>Pre-Construction Public Meeting</td>
<td>Spring/Summer</td>
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</table>

<table>
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<td>30% Design and Study</td>
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<tr>
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<td>100% Design</td>
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</tr>
<tr>
<td>2023</td>
<td>Pre-Construction Public Meeting</td>
</tr>
</tbody>
</table>

### Engagement & Stakeholders

- U-M Facilities
- U-M Students / Athletics
- Commercial business
- Residents/tenants
- Commuters (bike, walk bus, vehicle)
QUESTIONS?

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POLL QUESTIONS

STATE + HILL PROJECT
POTENTIAL POLLING / SURVEY QUESTIONS

STATE + HILL PROJECT

- How do you typically travel down these corridors today?
  - Walking
  - Biking
  - Riding the bus
  - Driving a car
  - E-scooter’ing
  - Ride share / taxi

- How would you like to travel along this corridor more easily in the future? (1-5 for each)
  - Walking
  - Biking
  - Riding the bus
  - Driving a car
  - E-scooter’ing
  - Ride share / taxi

- What destinations do you primarily access on these corridors?
  - University of Michigan facilities
  - Special events / athletic events
  - Commercial destinations
  - Residential destinations
  - None – just traveling through

If we want asynchronous access later, we’ll setup the same polling questions in a different format.
POTENTIAL POLLING / SURVEY QUESTIONS

STATE + HILL PROJECT

- How important to you are each of the following (1-5 scale):
  - Safety for all users of the street
  - Crossing comfort and safety
  - Access to quality transit
  - Vehicle speeds
  - Access to on-street parking
  - Connections to the city-wide bicycle network
  - Driving time down the corridor

- ASK A QUESTION ABOUT PEOPLE’S USE OF ON-STREET PARKING ALONG THIS CORRIDOR
FEEDBACK ACTIVITY
STATE + HILL PROJECT
FEEDBACK ACTIVITY

STATE + HILL PROJECT

As a group (or in break out rooms depending on # of participants):

Facilitator will share an aerial view of the project areas to discuss key questions below:

#1 – Are there locations that work well and where we need to preserve or protect elements of the street?

#2 – Are their locations where you have concerns (safety, clarity, etc.) and/or see problems to address?

#3 – Do you have other ideas or suggestions for the team to consider?
NEXT STEPS
STATE + HILL PROJECT

30% Design and Study
Public Engagement Meeting 1
Apr 26

80% Design
Public Engagement Meeting 2
Late Summer/Early Fall

100% Design
MDOT Review
Bid
Pre-Construction Public Meeting
Spring/Summer

Questions or need to contact the team?
Theresa Bridges
tbridges@a2gov.org

Jan Feb Mar April May June July Aug Sept Oct Nov Dec Mar Feb Jan
2022

2023
THANK YOU!

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