Agenda

- Network development: Process overview
- Priority Networks
- Draft Project Locations
- Summary of Virtual Open House feedback
- Interactive map (Round Two)
- Prioritization methodology
- Draft program & Policy recommendations
- Next steps
Network Development

1. DATA COLLECTION
   - Existing & Programmed Facilities
   - Previously Proposed Facilities
   - Destinations
   - Crash History

2. NEEDS ANALYSIS
   - Pedestrian and Bicycle Hot Spots
   - Safety Risk
   - Gap Analysis
   - Community Identified Needs

3. PRIORITY NETWORKS
   - Systemic Safety Risk
   - Transit Service
   - Land Use & New Development
   - Regional Trail Connectivity
   - Vulnerable Populations

4. POTENTIAL PROJECTS
   - Assess Level of Comfort and Access
   - Connect Regionally Significant Sidewalks
   - Connect Regionally Significant On-Street Bikeways
   - Connect Regionally Significant Trails

5. PRIORITIZED PROJECT LIST
   - Demand for Walking & Biking
   - Safety Risk
   - Equity
   - Public & Stakeholder Input
   - Transit Frequency
   - Intersection Density
   - Crash Density
   - Crash Severity
Priority Walkway Corridors

PRIORITY WALKWAY CORRIDORS

- Sidewalk Priority Network
- Existing Regionally Significant Trails
- Proposed Regionally Significant Trails
Priority Bikeway Corridors

PRIORITY BIKEWAYS CORRIDORS
- On-Street Bikeway Priority Network
- Existing Regionally Significant Trails
- Proposed Regionally Significant Trails
Draft Walkway Project Locations

REGIONALLY SIGNIFICANT WALKWAY PROJECTS

- Existing Sidewalks
- Regionally Significant Walkway Projects
- Existing Regionally Significant Trails
- Proposed Regionally Significant Trails
Draft Bikeway Project Locations

REGIONALLY SIGNIFICANT BIKEWAY PROJECTS

- Existing On-Street Bicycle Facilities
- Regionally Significant On-Street Bikeway Projects
- Existing Regionally Significant Trails
- Proposed Regionally Significant Trails
Virtual Open House Feedback

By the numbers:

351 unique visitors
178 surveys completed
184 comments received on maps

The Walk & Roll Virtual Open House is now closed. The project team is reviewing your comments and will integrate them into the Draft Plan!
Virtual Open House Feedback

In a typical month, often do you do the following?

- Walk or run for fun or exercise
- Bike for fun or exercise
- Walk to get somewhere
- Bike to get somewhere
- Take public transit
- Use bike share or rent a bike
- Ride an e-scooter
- Use a mobility device

Number of responses:
- Daily
- Several times per week
- Several times per month
- Monthly
What keeps you from walking or bicycling more often?

**Top 3 Reasons:**

<table>
<thead>
<tr>
<th>Walking</th>
<th>Bicycling</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Common destinations are too far away for walking (21%)</td>
<td>1. <strong>Concerns about safety from traffic</strong> (21%)</td>
</tr>
<tr>
<td>2. Sidewalks are in poor condition (17%)</td>
<td>2. Bikeways/roadways are not pleasant/comfortable (19%)</td>
</tr>
<tr>
<td>3. <strong>Concerns about safety from traffic</strong> (15%)</td>
<td>3. Bikeways/comfortable roadways don’t connect to my destination (17%)</td>
</tr>
</tbody>
</table>
Virtual Open House Feedback

Given that there are limited resources available, how would you rank the relative importance of these infrastructure initiatives?

More than half of respondents ranked the following in order of importance:

1. Fill gaps in the sidewalk network
2. Assist property owners with repair of broken/damaged sidewalks
3. Make it safer/easier to cross busy streets
4. Improve comfort of sidewalks by adding planted buffers and street trees
5. Build more off-street trails (multi-use paths for walking, running, and biking)
6. Install more conventional bike lanes
7. Install more buffered bike lanes and separated bike lanes
Virtual Open House Feedback

Given that there are limited resources available, how would you rank the relative importance of these programmatic initiatives?

More than half of respondents ranked the following in order of importance:

1. Host/sponsor fun events that encourage walking and bicycling
2. Host/sponsor educational programming related to walking and bicycling
3. Increase targeted enforcement to improve driver compliance with traffic laws
4. Increase targeted enforcement to improve pedestrian and bicyclist compliance with traffic laws
5. Promote shared micromobility (bike share and e-scooters) through policy or incentives
6. Promote use of transit through policy and/or incentives
## Virtual Open House Feedback

### Feedback on maps:

<table>
<thead>
<tr>
<th>Existing Bikeways</th>
<th>Proposed Bikeways</th>
<th>Hotspots</th>
</tr>
</thead>
<tbody>
<tr>
<td>37 comments, including:</td>
<td>23 comments, including:</td>
<td>29 comments, including:</td>
</tr>
<tr>
<td>• More buffered and/or separated bike lanes</td>
<td>• Connect to and from downtown, midtown, South Memphis, and Shelby Farms Park</td>
<td>• Schools</td>
</tr>
<tr>
<td>• Improve connectivity between bike facilities</td>
<td>• Need for bike facilities on Poplar Ave</td>
<td>• Parks</td>
</tr>
<tr>
<td>• Need for more low stress bike facilities</td>
<td>• Bike facilities on Central Ave between Cooper and Lamar</td>
<td>• Midtown</td>
</tr>
<tr>
<td>• Clear debris in bike lanes</td>
<td></td>
<td>• Downtown</td>
</tr>
</tbody>
</table>

- **Existing Bikeways**
- **Proposed Bikeways**
- **Hotspots**
### Virtual Open House Feedback

**Feedback on maps:**

<table>
<thead>
<tr>
<th>Safety</th>
<th>Sidewalks</th>
</tr>
</thead>
<tbody>
<tr>
<td>33 comments, including:</td>
<td>33 comments, including:</td>
</tr>
<tr>
<td>• 24% of comments mention <strong>high roadway speeds</strong></td>
<td>• 36% of comments mention <strong>sidewalk gaps and lack of connectivity</strong></td>
</tr>
<tr>
<td>• Multiple comments mention <strong>Poplar Ave, Hollywood St, Peabody Ave</strong>,</td>
<td>• 30% of comments mention need for <strong>additional or improved crossings</strong></td>
</tr>
<tr>
<td>and <strong>McLean Blvd</strong></td>
<td>• Multiple comments call for improvements regarding <strong>Overton Park, Poplar Ave, Union Ave, Danny Thomas Blvd, Southern Ave, Germantown Pkwy, and I-240 (crossing improvements)</strong></td>
</tr>
</tbody>
</table>
Interactive Map Round 2
Prioritization methodology

4
POTENTIAL PROJECTS

ASSESS LEVEL OF COMFORT AND ACCESS
CONNECT REGIONALLY SIGNIFICANT SIDEWALKS
CONNECT REGIONALLY SIGNIFICANT ON-STREET BIKEWAYS
CONNECT REGIONALLY SIGNIFICANT TRAILS

5
PRIORITIZED PROJECT LIST

DEMAND FOR WALKING & BIKING
SAFETY RISK
EQUITY
PUBLIC & STAKEHOLDER INPUT
TRANSIT FREQUENCY

INTERSECTION DENSITY
CRASH DENSITY
CRASH SEVERITY
Draft Program and Policy Recommendations

MPO Next Steps:

• Develop a Regional Pedestrian and Bicycle Safety Action Plan

• Host Technical Trainings on topics related to active transportation

• Assemble best practices in policy, programs, and design guidelines

• Support Local Pedestrian and Bicycle Master Planning efforts

• Coordinate with TDOT, MDOT, and MATA to deliver Complete Streets and seamless connections to transit
Draft Program and Policy Recommendations

Best Practices for Local Agencies:

Policy/Regulatory Tools

• Develop and adopt a Pedestrian and Bicycle Master Plan
• Adopt or include Complete Streets Ordinance or policy
• Ensure development codes support Active Transportation
• Bike parking and micromobility ordinance updates
• Design and distribute walking and bicycling user maps
Draft Program and Policy Recommendations

Best Practices for Local Agencies (continued):

Programs
• Open Streets events
• Road Safety Audits
• Update sidewalk and bikeway maintenance programs
• Pedestrian and bicycle count program
• Demographic Specific Encouragement and Education programs that provide resources and information to community groups
Alumni Drive Shared Use Trail

A wide off-street trail with a landscaped buffer along Alumni Drive.

**About this project**
- 12" paved shared use trail from Takes Creek Rd to Charcoal Rd
- Connects to existing trail and bike lanes on University of Kentucky campus
- Provides active transportation connection to LEXtran Route #3 along Takes Creek Rd

**Existing Conditions**

**Opportunities & Constraints**

**Proposed Improvements: Alumni Dr near Turkey Foot Rd**

**Right-of-Way Analysis**

**Priority Score:** 90  
**Estimated Cost:** $1,425,000

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Catalyst Projects
Next Steps

- Project Prioritization (June)
- Catalyst Projects (July)
- Draft Plan (August)
- Public Review of Draft Plan (September)
- Final Plan (November)