PATTERSON STREET
BIKEWAY
STAKEHOLDER MEETING
Agenda

• Project Overview & Purpose
• Design Concepts and Options
• Process & Timeline
• Question & Answer
Project History

- SN22 Transportation Plan (2010)
  *Identified Patterson as priority connection*

- Washington Avenue Livable Centers Study (2013)

- Houston Bike Plan (2017)
  *Lists Patterson as “short-term retrofit”*

- Safer Streets Initiative (2018)
  *Washington/Patterson intersection studied in recent Road Safety Audit*
Design Concepts & Options

• Patterson, Feagan, Jackson Hill cross-sections
• Washington @ Patterson median refuge
• Parking and movement impacts
• The more space yielded to pedestrians and bicyclists, the greater safety benefit
Neighborhood Bikeway

- Quiet, low-speed streets
- Narrow right-of-way
- Signage, speed cushions, and other bicycle enhancements
Dedicated On-Street

- Dedicated lane for bicyclists
- Minimum right-of-way requirements
- Can include buffer between bicycles and cars
- May impact parking
Existing (36’)

<table>
<thead>
<tr>
<th>7’</th>
<th>11’</th>
<th>11’</th>
<th>7’</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parking lane</td>
<td>Drive lane</td>
<td>Drive lane</td>
<td>Parking lane</td>
</tr>
</tbody>
</table>

Proposed

<table>
<thead>
<tr>
<th>5’</th>
<th>2’</th>
<th>11’</th>
<th>11’</th>
<th>2’</th>
<th>5’</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bike lane</td>
<td>Drive lane</td>
<td>Drive lane</td>
<td>Drive lane</td>
<td>Drive lane</td>
<td>Bike lane</td>
</tr>
</tbody>
</table>
Issues

- Bridge over IH-10, crossing frontage roads
- UP Railroad crossing
- Jackson Hill Bridge entrance
Washington @ Patterson

• Median refuge can provide a safe haven to pedestrian and bicyclists crossing Washington Ave
• Different options, impacts to auto movements vary
Process and Timeline

• Stakeholder engagement
• Design
  • Conceptual
  • 50%, 90%, 100%
• Follow-up
• Construction
Questions?