Thank you for coming!

Tonight’s agenda:

1. Biking in Pittsburgh
2. Project Background
3. Project Design
   - Key Sections
   - Key Intersections
4. Travel lane and Parking changes
5. Q and A – Please hold comments till the end of the presentation
Pittsburgh has 1,298 Miles of streets
Streets are great public spaces

10% of the City

50% of public space
Americans want choices

66% of Americans want more transportation options so they have the freedom to choose how to get where they need to go.

73% currently feel they have no choice but to drive as much as they want to do.

57% would like to spend less time in the car.
62% of all adults in Allegheny County were obese or overweight in 2010 and many lack access to quality open space.
4 Types of bicyclist

- Strong and fearless (1%)
- Enthusiastic and confident
- Not able or interested
- Interested but concerned
Types of Bicycle Infrastructure

- Shared Lane
- Bike Lane
- Buffered Bike Lane
- Protected Bike Lane

Most Protection
Project Background
Neighborhood Connectivity

• Negley Avenue connects Highland park, East Liberty, Garfield, Friendship and Shadyside

• All roads lead to Negley Avenue

• Regional connections to MLK Busway and major employment centers
Funding
Transportation Alternatives Program Grant
# Project Background

## Neighborhood Outreach

### Past Meetings

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>December 2015</td>
<td>Highland Park / East Liberty Bicycle and Pedestrian Committee</td>
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<tr>
<td>December 2015</td>
<td>Baum Center Initiative</td>
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<tr>
<td>January 2016</td>
<td>Highland Park Community Council</td>
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<tr>
<td>January 2016</td>
<td>Friendship Community Council</td>
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### Upcoming....

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td><strong>May 26, 2016</strong></td>
<td>Public Meeting (Design)</td>
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<tr>
<td>Summer 2016</td>
<td>Additional Stakeholder Meetings</td>
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<tr>
<td>Fall 2016</td>
<td>Public Meeting (Construction)</td>
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<tr>
<td>October 2016</td>
<td>Construction (weather dependent)</td>
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Project Goals

- Connect major bicycle routes in Friendship, East Liberty and Shadyside
- Traffic calming, slower speeds, safer vehicle movement
- Pedestrian and bicycle safety
Project Background
Context: Varying street width (in feet)
Project Background
Context: Heavy Transit Corridor
Street Safety
Bike / Ped crashes
Project Sections

Black Street to Stanton: 38’ wide

Penn Ave to Black St: 55’ wide

Baum Blvd to Penn Ave: 36’ wide

Howe St to Center Ave: 30’ wide
Section 1
Howe to Center Avenue

Summary

• No changes to parking
• No changes to travel lanes
• Addition of shared lane markings
Baum / Center Intersection
Base Improvements

- Offices at Baum Development Site
- Carlyle Arms Apartments
- HERTZ
- RITE-AID

Base Improvements:
- Additional Lane Striping
- Bike / Turn Lane Mixing Zones
- Green Paint in conflict areas
Baum / Center Intersection
Additional Study Needed

Base Improvements
- Additional Lane Striping
- Bike / Turn Lane Mixing Zones
- Green Paint in conflict areas

Future Study: feasibility of crosswalk

Additional Study Needed
Separate intersections

Begin shared lanes

Baum Boulevard

ALDI

RITE-AID
**Section 2**

Baum Blvd to Friendship

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**Summary**

- Addition of buffered bike lanes
- Off-peak parking removal
Penn Avenue Intersection

Bike lane with 2' bollard protected buffer

East End Community Health Center

New Pennley Place
Section 3
Penn to East Liberty

Summary

• Addition of bike lanes
• Off-peak parking removal
• 4-lane road to 3-lane road
• Addition of a turn lane
Section 4
E. Liberty to Stanton Ave

Summary

• Addition of bike lanes
• Off-peak parking removal
• 4-lane road to 3-lane road
• Addition of a turn lane
Project Background
Parking Utilization Counts

Weekend Morning
Weekend Evening
Weekday Morning
Weekday Evening
Project Background
Changes to on-street parking

Proposed full-time parking

No Parking anytime

No change, 2hr parking to remain

Proposed, full time on-street Parking
Project Background
Private Parking Availability
Questions?
Thank you!

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