Lower Westheimer Corridor Study
Community Meeting 3
April 20, 2017
Overview

1. PROJECT INTRODUCTION
2. CORRIDOR NEEDS
3. ANALYSIS
4. PUBLIC ENGAGEMENT & INPUT
5. PROPOSED SOLUTIONS
Project Introduction

CIP Project (N-100034) Montrose to Main Street

Need Area (N-2013T-C01) Shepherd to Montrose
## Lower Westheimer Reconstruction

### Identified Corridor Needs

<table>
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<th>Parking Solutions</th>
<th>Pedestrian accessibility</th>
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<td>Pavement condition</td>
<td>Bike accommodations</td>
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<tr>
<td>Mobility</td>
<td>Safety for All Users</td>
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</table>
Corridor Needs
Pavement Condition
Corridor Needs
Parking Solutions

Parallel Parking

Poorly Defined Areas

Head-In Parking

Undefined Entry
Corridor Needs
Pedestrian Safety and Accessibility

- Obstructions
- Uneven pavement conditions
- Inconsistent cross walk signals and striping
- Curb ramp accessibility
- No/narrow sidewalk sections
Corridor Needs
Mobility – Bus Transit
Corridor Needs
Mobility – Driveways
Design Inputs
Requirements and Considerations

**Policy and Design Guidance**
- Infrastructure Design Manual (IDM)
- Modal priorities, constraints, and strategies
- Trade offs for constrained ROW
- Complete Streets Executive Order
- Major Thoroughfare Plan
- Bikeway Master Plan
- Best practices – in and outside Houston
- Project objective and principles

**Data Analyzed**
- Average daily traffic (ADT) current & future
- Block-by-block context sensitive design approach
- Historic & land use inventory to minimize impacts
- METRO routes and stops
- Bike route crossings
- On street parking inventory
Public Engagement
Enhanced Process

1. Jun. 6, 2016
   Public meeting to review existing conditions, identify objective and principles

2. Nov. 16, 2016
   Public workshop to confirm objective and principles, design charrette

3. Apr. 20, 2017
   Public open house meeting to present project concepts

Stakeholder Advisory Committee (SAC) meetings prior to each public meeting.
What We Heard
Project Objective

✓ Support transit
✓ Improve access to local businesses
✓ Be aesthetically pleasing
✓ Preserve local culture and character
✓ Manage traffic safely and effectively

Survey Question:
Given the limited right-of-way on Lower Westheimer, please rank in order.*

* Chart shows % ranking each mode as #1

- Walking: 44%
- Driving: 29%
- Bicycling: 10%
- Transit (METRO): 9%
- On-street parking & taxi/valet: 8%
Right-Of-Way Constraints
Expanding ROW is not desirable

Study Area

ROW Width (ft)
- 60
- 70
- 80
- 65
- 75

60-70 ft
60-75 ft
80 ft.
What We Heard
Input Received – Priorities

Turning Lanes

Accommodate Buses

Parking

Wide Pedestrian Realm
Proposed Solution
Westheimer - Shephard to Dunlavy

On-street parking, bus accommodations, pedestrian realm and dedicated turn lanes vary along corridor. Refer to Roll Plot for higher level of detail.
Proposed Solution
Westheimer – Dunlavy to Montrose

- Proposed Solution:
  - Dedicated Turn Lanes
  - Improved Pedestrian Crossing
  - Improved Bicycle Crossing
  - Dedicated Parking Spaces
  - Convert to One-Way (Improve circulation)

On-street parking, bus accommodations, pedestrian realm and dedicated turn lanes vary along corridor. Refer to Roll Plot for higher level of detail.
Proposed Solution
Westheimer –Montrose to Bagby

On-street parking, bus accommodations, pedestrian realm and dedicated turn lanes vary along corridor. Refer to Roll Plot exhibit for details.
On-street parking, bus accommodations, pedestrian realm and dedicated turn lanes vary along corridor. Refer to Roll Plot exhibit for details.
Project Timelines

Westheimer - Montrose to Main
(CIP Number N-100034)

2016-2017 Planning (Ongoing)
2017 Design Begins
2020 Scheduled Construction
2022 Anticipated Completion

Timeline subject to change

Westheimer - Shepherd to Montrose
(Need Area Number N-2013T-C01)

2013-2017 Planning (Ongoing)
TBD Design Begins
TBD Scheduled Construction
TBD Anticipated Completion

*Design and construction schedule to be determined based on future funding availability.
We Want Your Input

Fill out a comment card tonight

OR

Submit your comment through: www.lowerwestheimerstudy.org

YOUR INPUT BY MAY 31, 2017 WILL HELP US STAY ON SCHEDULE