



Lower Westheimer Corridor Study

Community Meeting 3

April 20, 2017



Overview

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PROJECT INTRODUCTION

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CORRIDOR NEEDS

③

ANALYSIS

④

PUBLIC ENGAGEMENT & INPUT

⑤

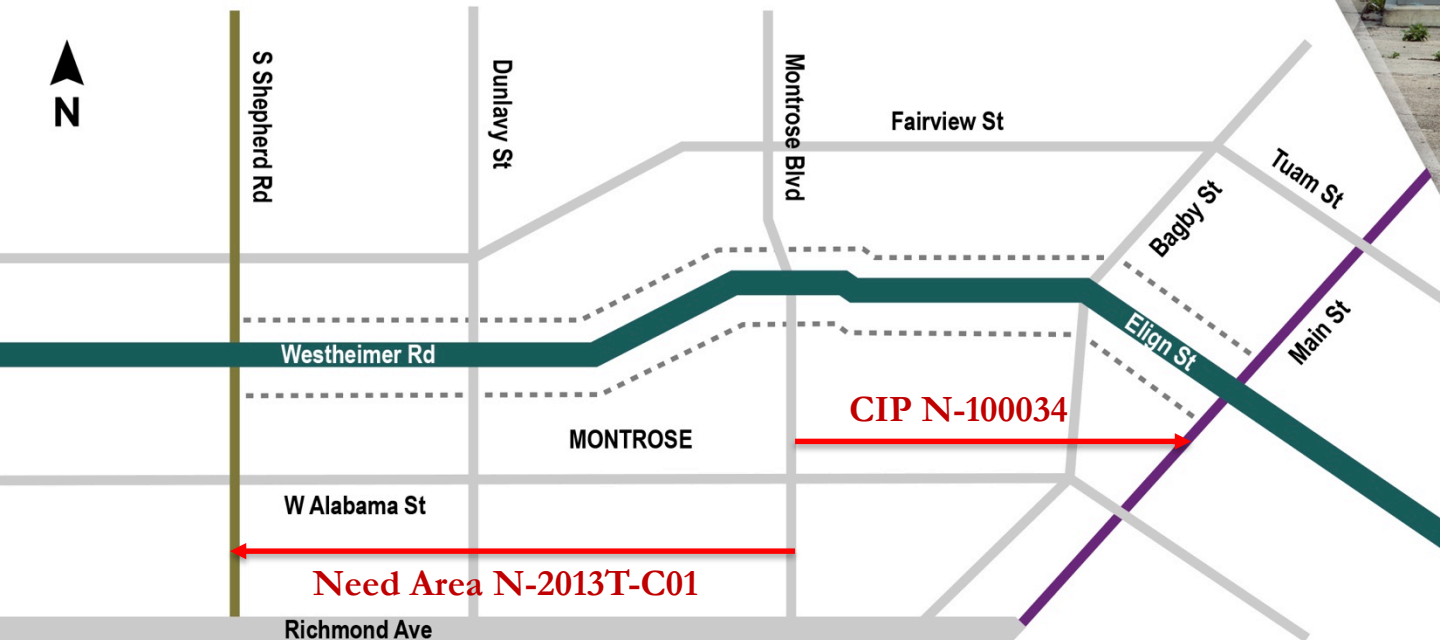
PROPOSED SOLUTIONS



Project Introduction

CIP Project (N-100034)
Montrose to Main Street

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



Lower Westheimer Reconstruction

Identified Corridor Needs



Parking Solutions



Pedestrian accessibility



Pavement condition



Bike accommodations



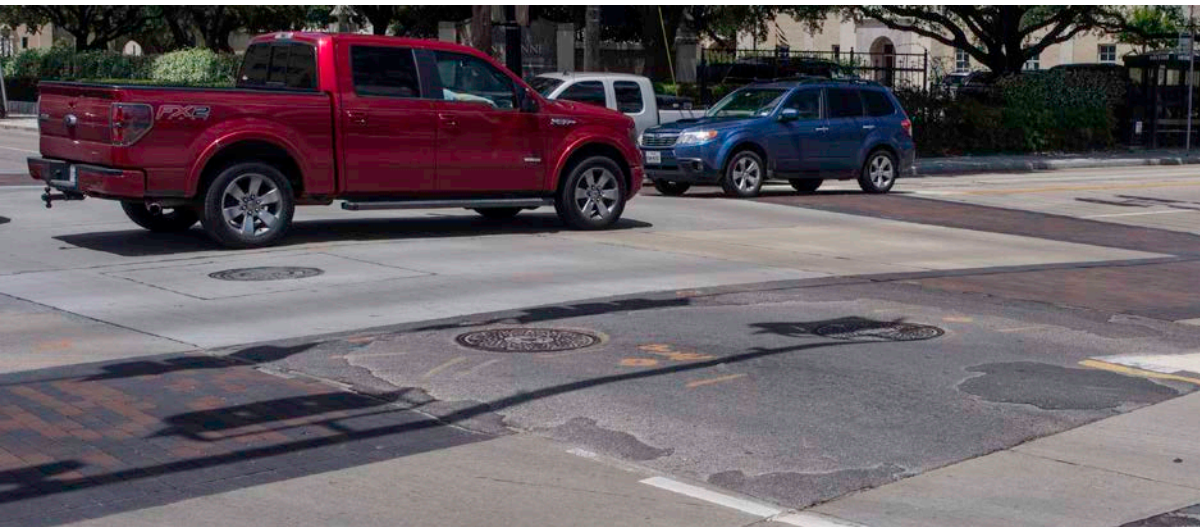
Mobility



Safety for All Users

Corridor Needs

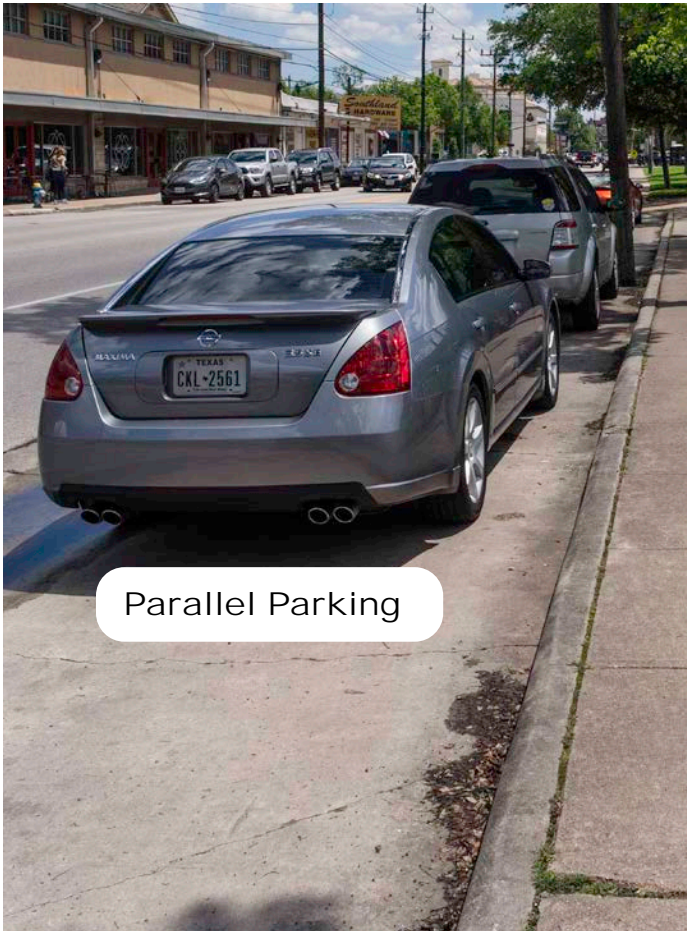
Pavement Condition



Corridor Needs Parking Solutions



Poorly Defined Areas



Parallel Parking



Head-In Parking

Undefined Entry

Corridor Needs

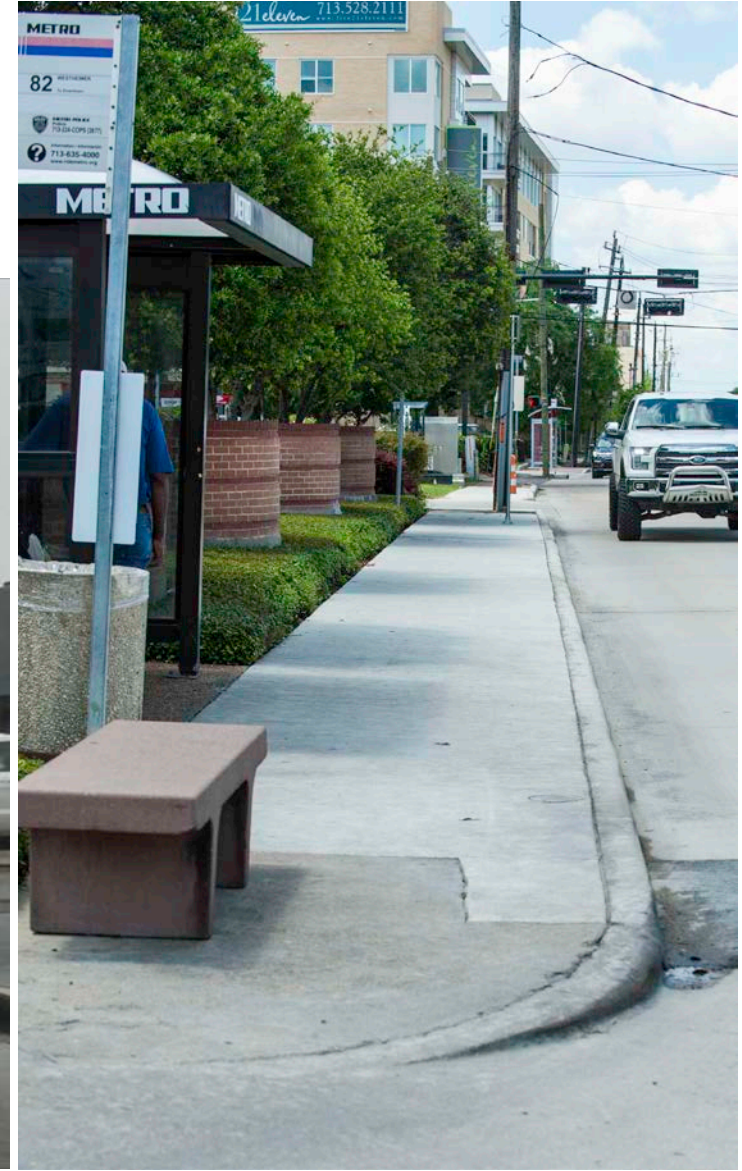
Pedestrian Safety and Accessibility

- Obstructions
- Uneven pavement conditions
- Inconsistent cross walk signals and striping
- Curb ramp accessibility
- No/narrow sidewalk sections



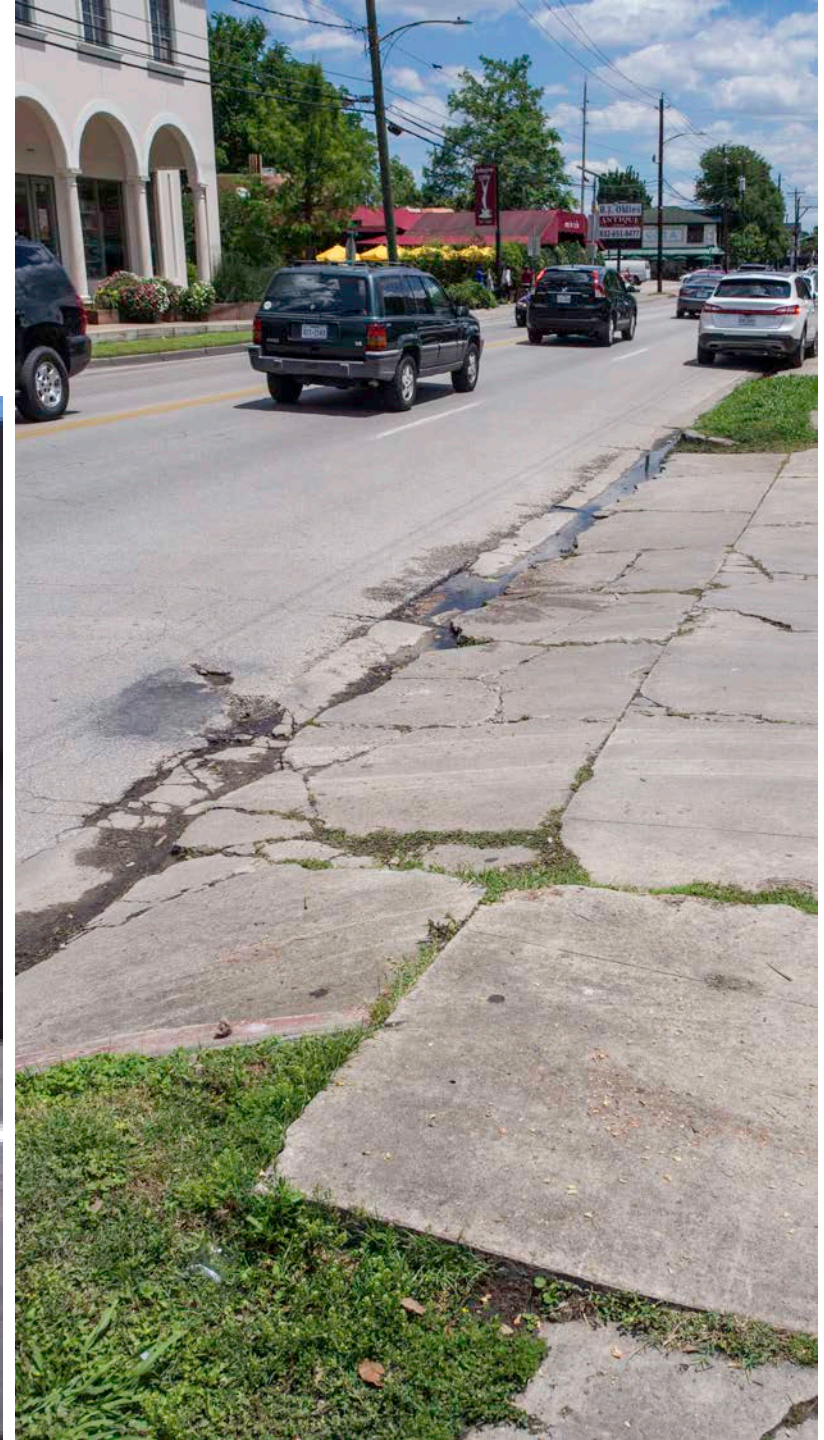
Corridor Needs

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.
SAC meetings: May 3, 2016, August 16, 2016 & March 29, 2017.*



What We Heard

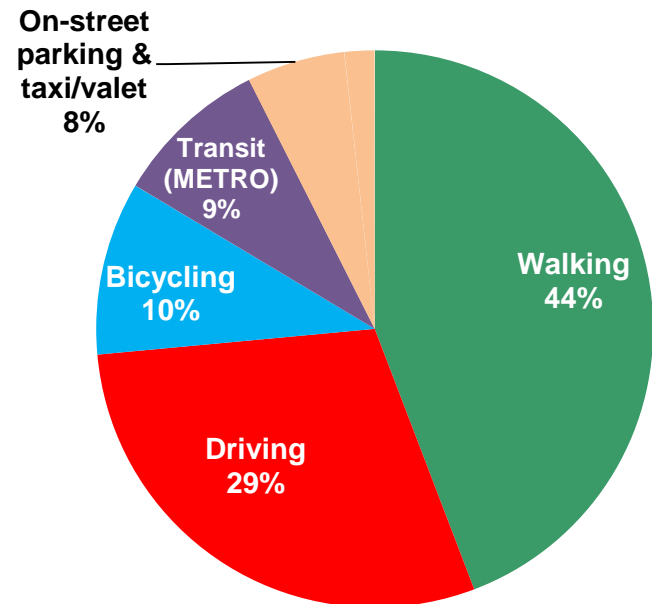
Project Objective

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



Survey Question:

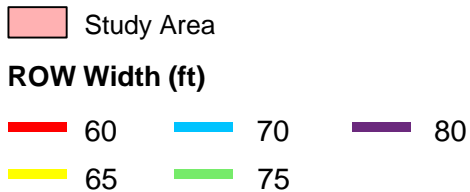
Given the limited right-of-way on Lower Westheimer, please rank in order.*



* Chart shows % ranking each mode as #1

Right-Of-Way Constraints

Expanding ROW is not desirable

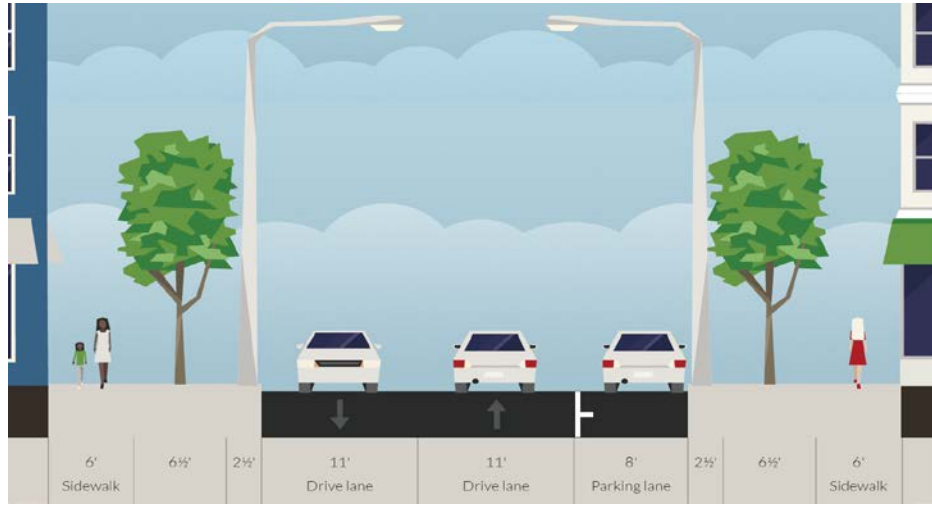


What We Heard

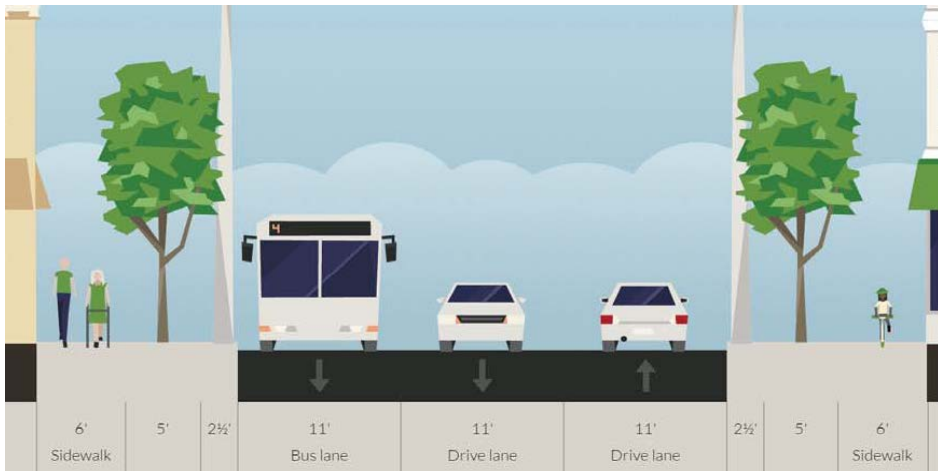
Input Received – Priorities



Turning Lanes



Parking



Accommodate Buses



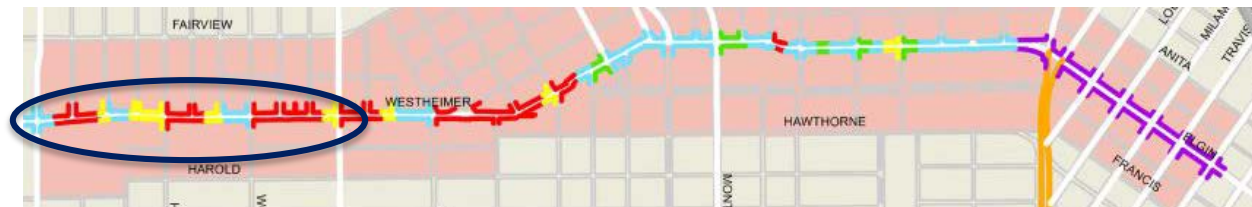
Wide Pedestrian Realm

Proposed Solution

Westheimer - Shephard to Dunlavy

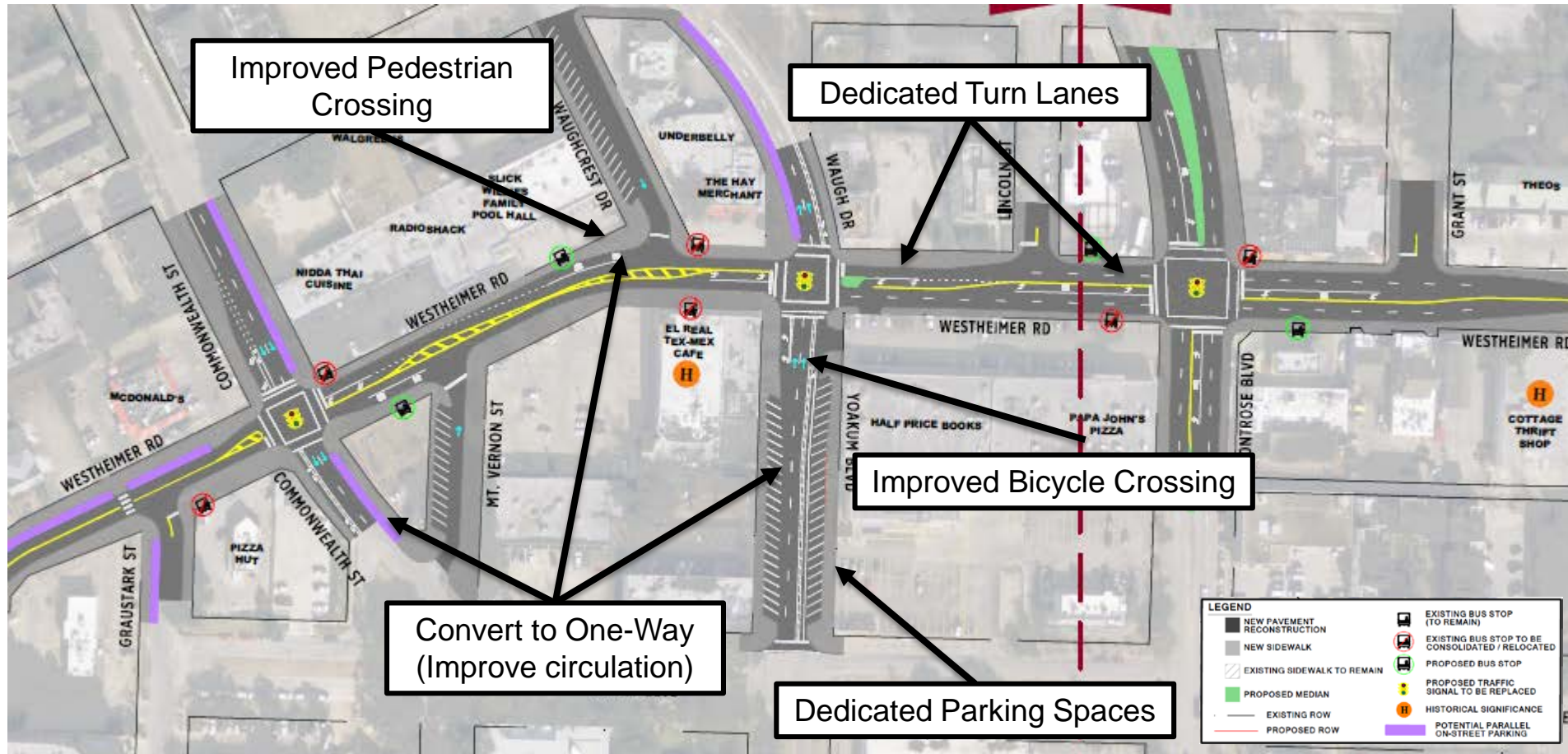


On-street parking, bus accommodations, pedestrian realm and dedicated turn lanes vary along corridor. Refer to Roll Plot for higher level of detail.



Proposed Solution

Westheimer – Dunlavy to Montrose



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

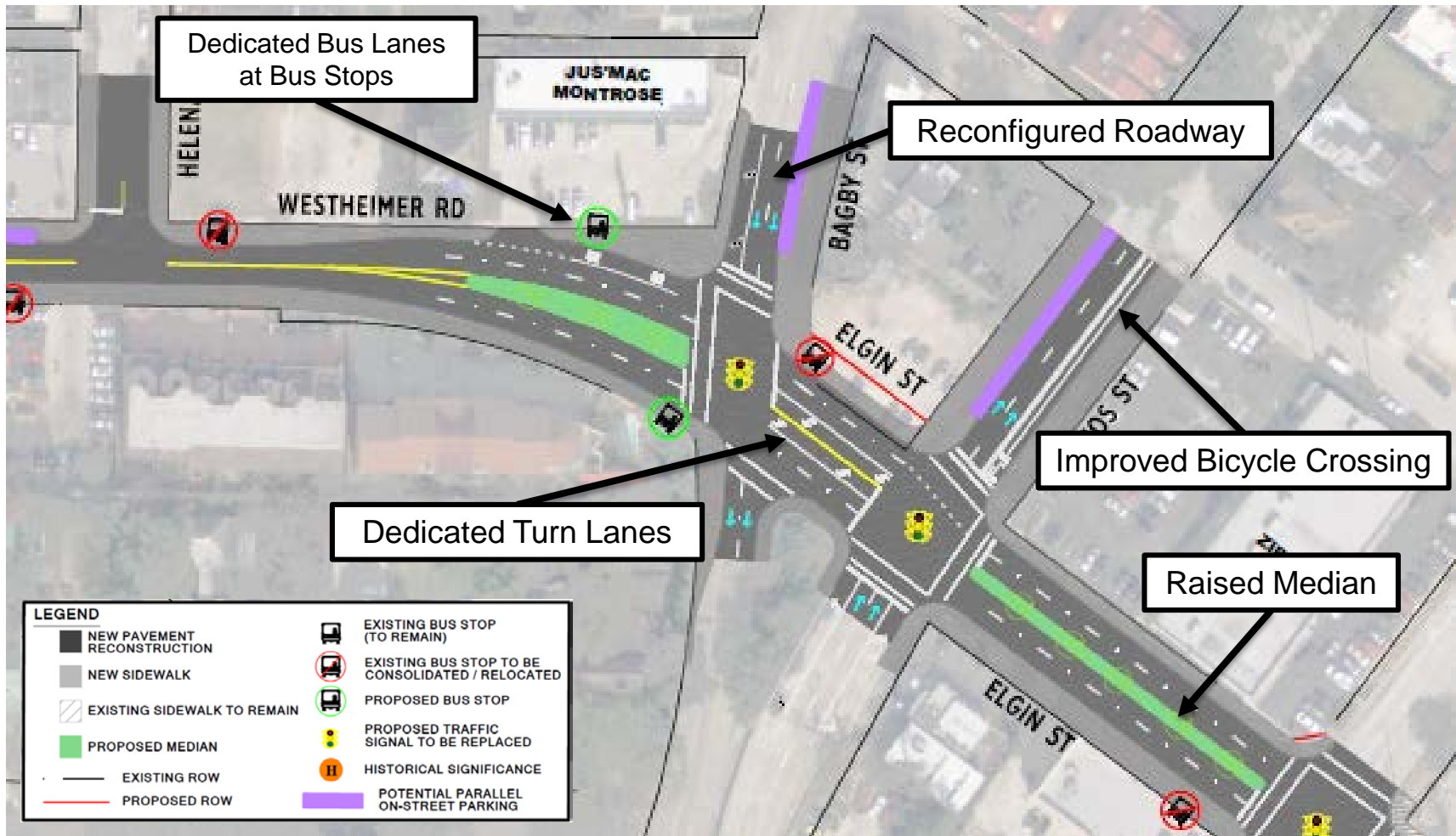


On-street parking, bus accommodations, pedestrian realm and dedicated turn lanes vary along corridor. Refer to Roll Plot exhibit for details.

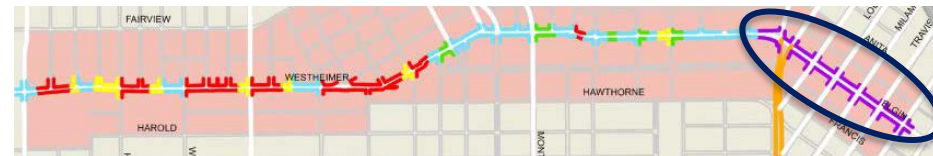


Proposed Solution

Westheimer – Bagby to Main



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



Project Timelines

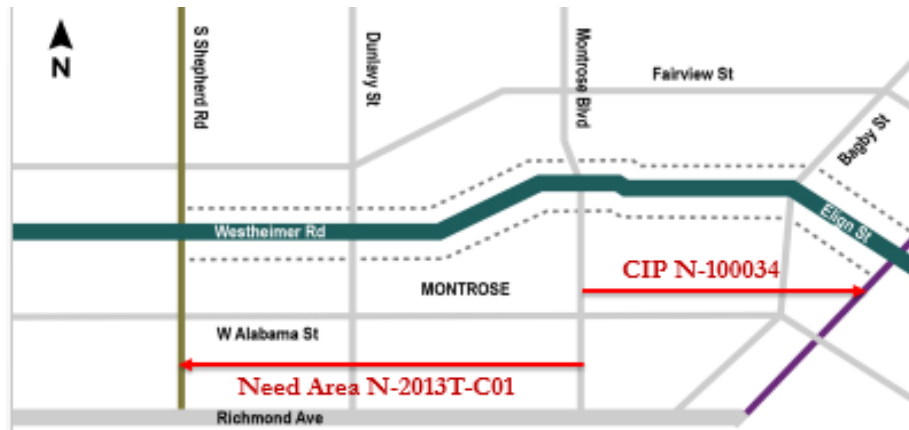
Westheimer - Montrose to Main (CIP Number N-100034)



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



*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

