



Kirkwood Corridor Reconstruction Meeting

CIP No. N-100029

Mark L. Loethen, P.E., *Deputy Director*

Planning & Development Services Division

September 29th, 2016



AGENDA

1 OVERVIEW OF THE PROJECT

2 NEXT STEPS

3 CONTACT INFORMATION



What is a Right-of-Way (ROW)?

A **right-of-way** is the portion of land granted or reserved for public infrastructure use.

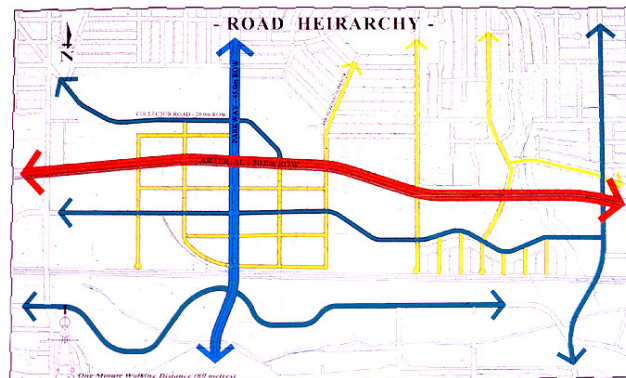


What is a “Major Thoroughfare”?

Major Thoroughfare & Freeway Plan - <http://www.houstontx.gov/planning/mobility/MTFP.html>

Major Thoroughfares are those streets designed for fast, heavy traffic, and are intended to serve as traffic arteries of considerable length and continuity throughout the community. The location of these streets is based on a grid system covering the area within the City’s jurisdiction, which provides a theoretical spacing of Major Thoroughfares at one mile intervals.

Kirkwood has been a designated Major Thoroughfare since 1957 .



Nottingham (North Kirkwood) M-000247 update

- Nearly 700 comments received regarding median widths and the preservation of trees
- Comment period closed August 12th
- Currently in analysis and integrating comments into design as appropriate and feasible



Kirkwood Reconstruction: Westheimer to Buffalo Bayou

Examples of Current Conditions












Kirkwood Reconstruction: Westheimer to Buffalo Bayou

Examples of Current Conditions



Kirkwood Reconstruction: Briar Forest to Buffalo Bayou Project Area Overview – Subproject I

LEGEND

	TREE TO REMAIN		EXISTING RIGHT-OF-WAY (ROW)		6' SIDEWALK
	EXISTING MEDIAN		NEW MEDIAN		REPLACED SIGNALS
	PROPOSED MEDIAN		NEW PAVEMENT		ACCESS MANAGEMENT












* MEDIAN TREES ARE TO BE PROTECTED OR RELOCATED.

DRAFT FOR EXHIBIT ONLY

Kirkwood Reconstruction: Westheimer to Briar Forest

Project Area Overview – Subproject II

LEGEND

	TREE TO REMAIN		EXISTING RIGHT-OF-WAY (ROW)		6' SIDEWALK
	EXISTING MEDIAN		NEW MEDIAN		REPLACED SIGNALS
	PROPOSED MEDIAN		NEW PAVEMENT		ACCESS MANAGEMENT

WESTHEIMER

KIRKWOOD

BRIAR FOREST



* MEDIAN TREES ARE TO BE PROTECTED OR RELOCATED.

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Kirkwood Reconstruction: Westheimer to Buffalo Bayou Identified Improvement Needs



Improve storm drainage



Improve pavement conditions and mobility



Improve water and wastewater as needed



Pedestrian safety and accessibility

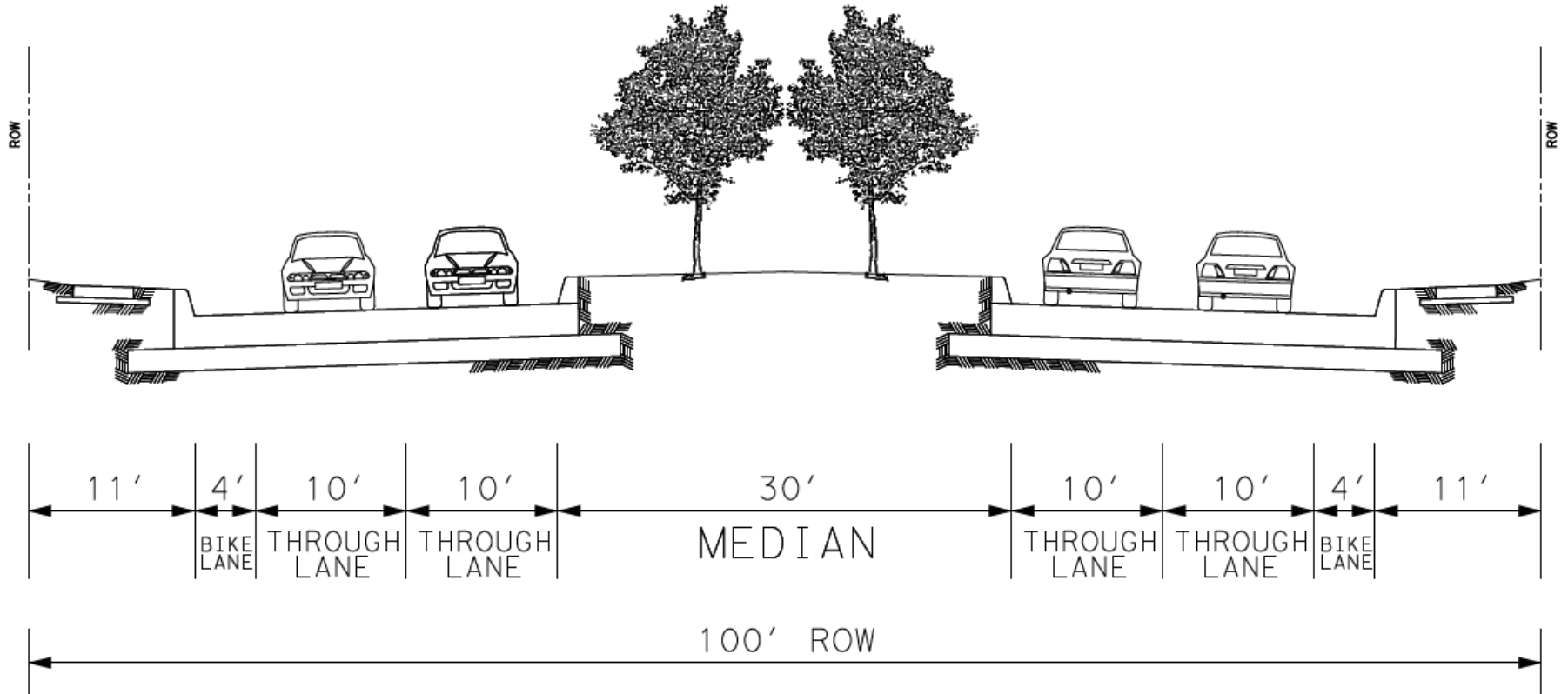


Improve existing bike lanes



Kirkwood Reconstruction: Westheimer to Buffalo Bayou

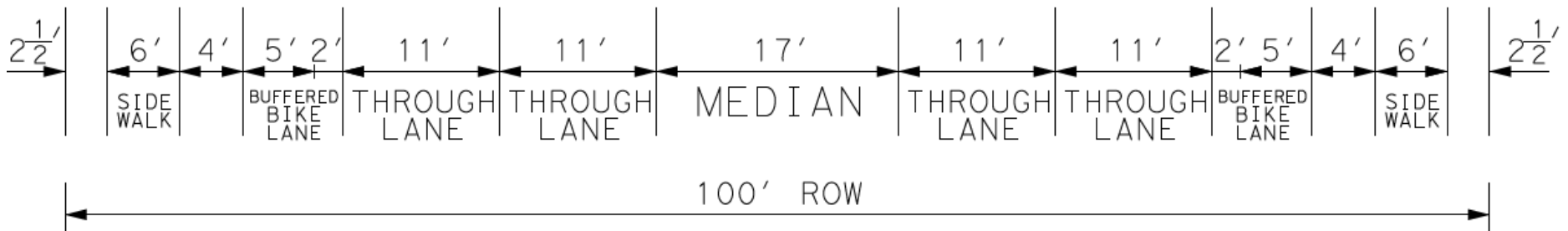
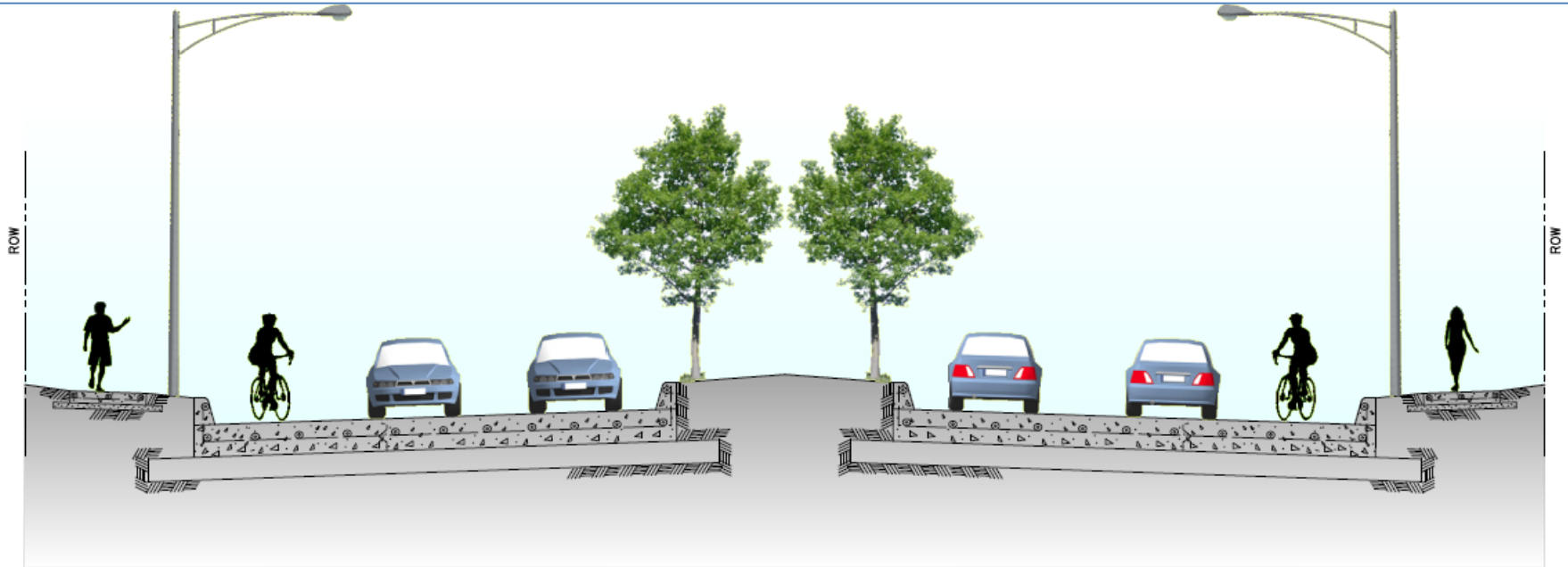
Existing Cross Section



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Kirkwood Reconstruction: Westheimer to Buffalo Bayou

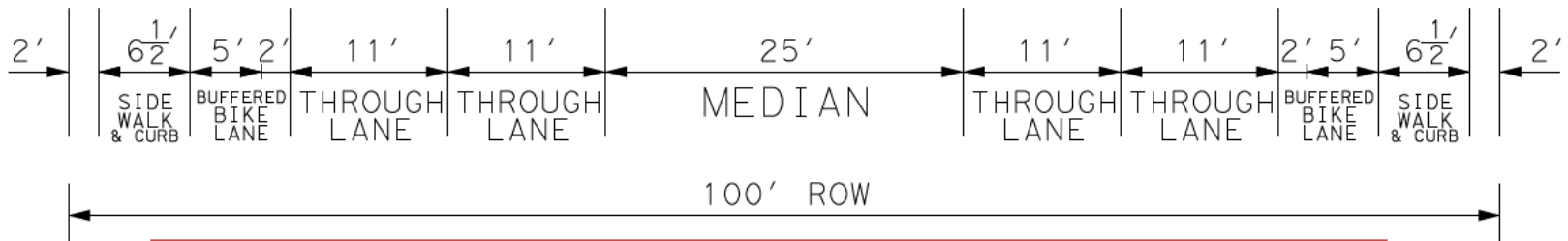
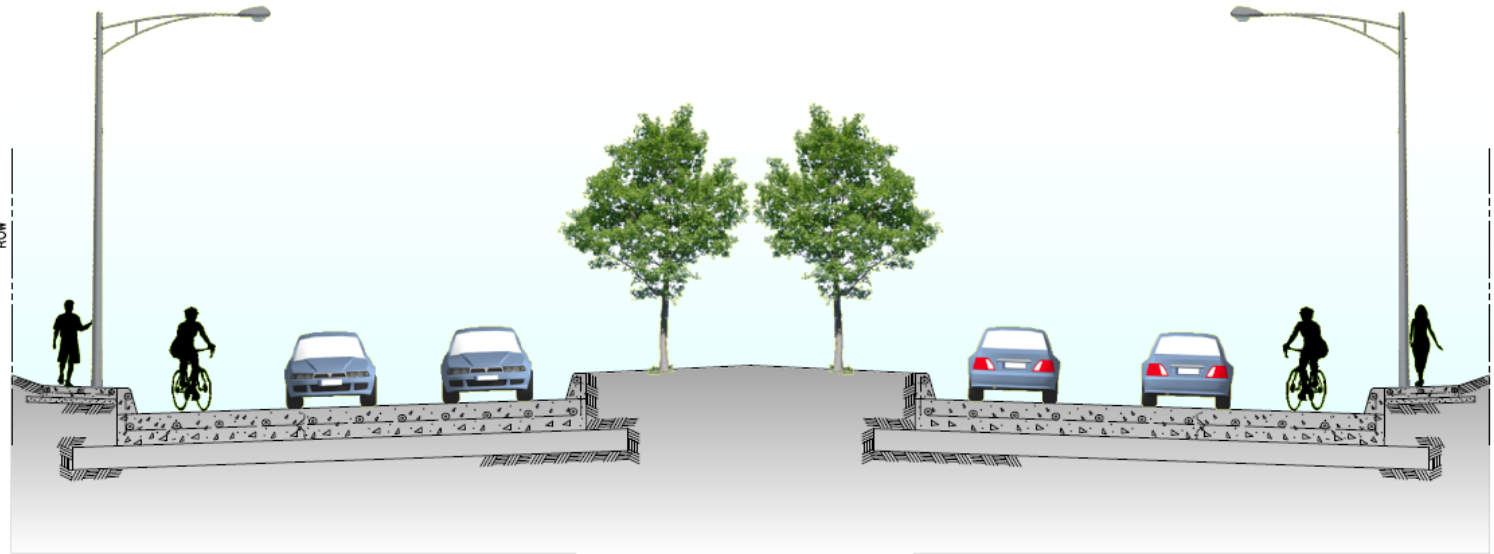
Proposed Typical Cross Section



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Kirkwood Reconstruction: Westheimer to Buffalo Bayou

Alternate Proposed Typical Cross Section



Potential Pedestrian Realm Conflicts with Alternative			
Street lights	Power Poles	Fire Hydrants	Sidewalk

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September 8, 2016 Stakeholder Meeting

Feedback Review

We appreciate the input received during the stakeholder meeting.
Here is one example of what we heard:

CHALLENGE

PWE will work with the HCFCD and Harris County to provide access to Terry Hershey Park from Kirkwood bike lanes and sidewalks

RECOMMENDATIONS/SOLUTIONS

Submit recommendations for a connection between Kirkwood and Terry Hershey Park

There is an option to also recommend wayfinding signs as a 'detour' through neighborhood



Kirkwood Reconstruction: Westheimer to Buffalo Bayou

Next Steps

Subproject 1: Briar Forest to Buffalo Bayou



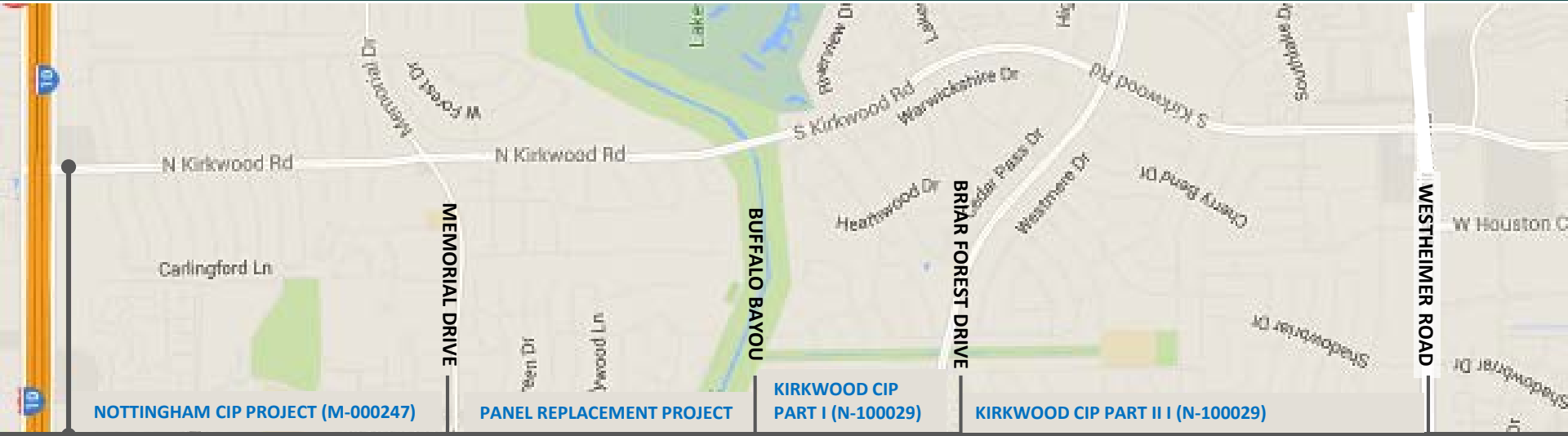
Timeline subject to change

Subproject 2: Westheimer to Briar Forest



Timeline subject to change

Kirkwood Reconstruction: Westheimer to Buffalo Bayou Improvements to Existing Bike Lanes



KIRKWOOD ROAD

- Existing bike lane is 4' in width and considered substandard
- Increase comfort level by introducing a 5' bike lane and a 3' buffer on street bike lane or a 6' exclusive side path for bikes
- Striped/painted bike lane and buffer allows for street sweeping and maintenance
- Substandard facilities are not considered safe, and will not be restriped along portions of the corridor not programmed with the CIP project we are discussing today. To learn more, please visit the Houston Bike Plan.
- When funding is received, PWE will need to move the curb in this area to update the bike facility
- 6' bike lane or 5' bike lane with a 2' painted buffer
- 6' bike lane or 5' bike lane with a 2' painted buffer



Houston Bikeways Program

**MATTHEW SEUBERT &
ANITA HOLLMANN**





please join us for a
WOMEN & BIKING
FOCUS GROUP



HOUSTONBIKEPLAN.ORG
f HOUSTONBIKEWAYS
t @HOUSTONBIKEPLAN



BIKEHOUSTON



**Council Member
David Robinson**



Vision & Goals

By 2026, the City of Houston will be a
Safer, More Accessible, **Gold** Level
Bike-Friendly City



**Improve
Safety**



**Increase
Ridership**

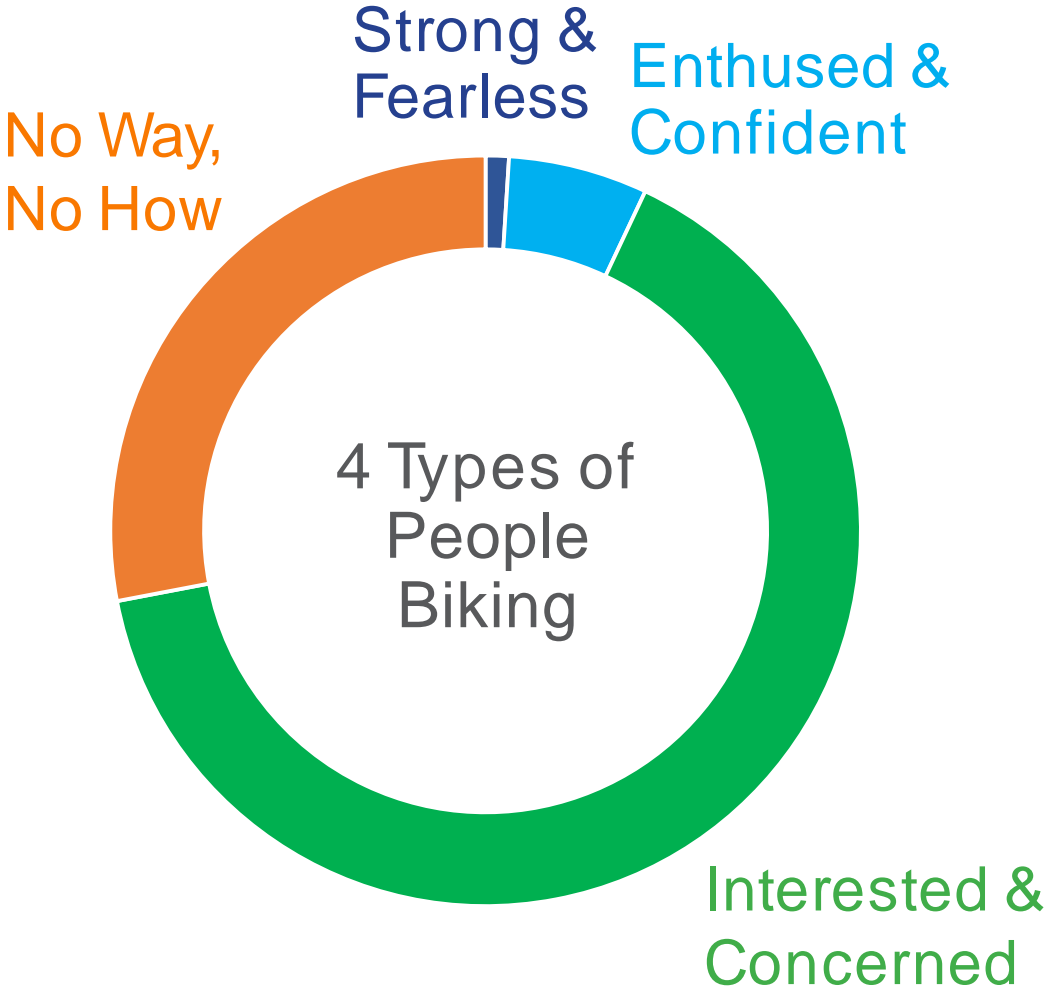


**Increase
Access**

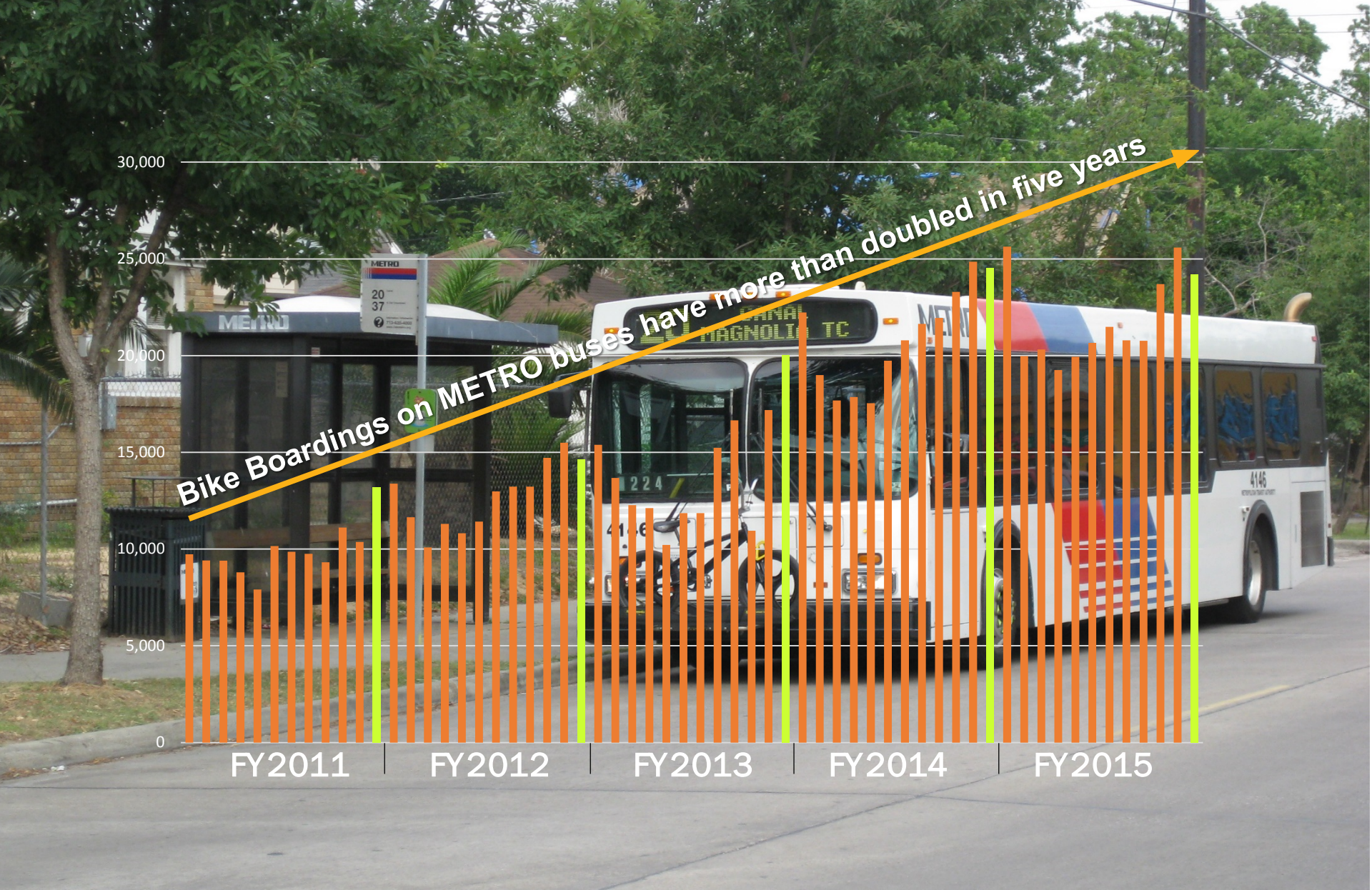


**Develop &
Maintain Facilities**

An inclusive approach



Source: Dill & McNeil: Four Types Of Cyclists?.2012. Portland State University



Integration of Bikes and Transit

Focus on High Comfort Facilities



Outreach

45 community meetings
60+ events
30 locations (transit centers, universities, etc.)

4,000+
online survey
responses

97%
supportive
feedback

600+ ideas
& comments
on interactive
map

12
CIP meeting
presentations
(2016)

Online
Webinar



Partnership with BikeHouston and ambassadors allowed team to reach many more people and neighborhoods.



ROB LAZARO

REBUILD HOUSTON EXECUTIVE

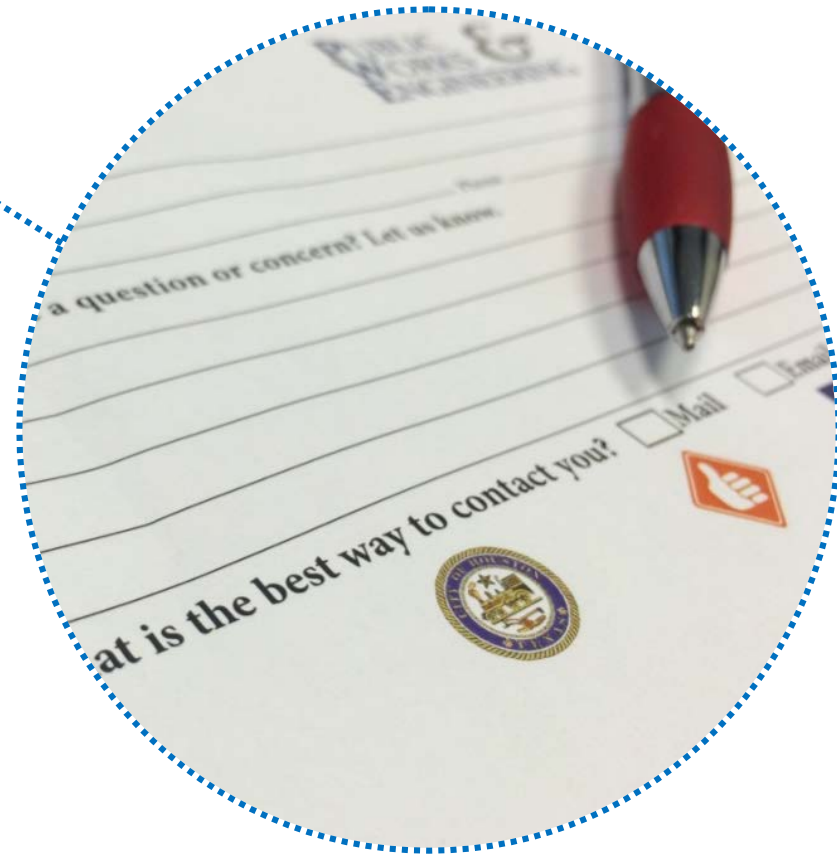


We Want Your Input

Fill out a comment card tonight

Or email us your comments at:
pweplanning@houstontx.gov
www.RebuildHouston.org

YOUR INPUT BY
October 31, 2016
WILL HELP US STAY ON SCHEDULE





THANK YOU

*Please remember to leave your comment cards
at the sign-in table*

