



NORTH HOUSTON HIGHWAY IMPROVEMENT PROJECT

PUBLIC MEETING

NOVEMBER 14 & 19, 2013

WHERE TO GO?

- Sign-In
- Pick-Up Handouts
- View Video
- View Exhibits
- Ask Questions
- Share your Thoughts
- Leave your Comments

TABLE OF CONTENTS	PAGE
Welcome to the Meeting	1
Public Meetings	1
Purpose of the Meeting	1
Project Description	2
Alternatives Evaluation	2
How to Submit Comments	2
Reasonable Alternatives Descriptions	3
Project Area Map with Segments	4

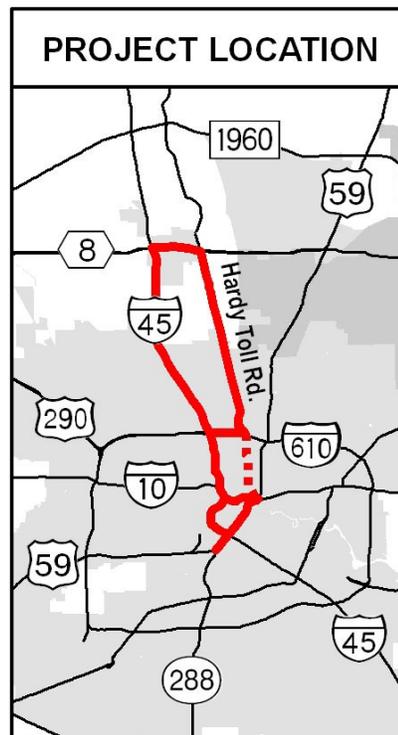
Welcome to the Meeting!

Welcome to the 3rd Public Meeting for the North Houston Highway Improvement Project, located in Harris County, Texas.

This evening's meeting is an integral part of the Environmental Impact Statement (EIS) process and the Preliminary Engineering phase of this project.

We greatly appreciate your participation.

This handout will detail the many ways you may be involved throughout this project.



PUBLIC MEETINGS

Thursday

November 14, 2013

5:30 p.m. - 7:30 p.m.

OPEN HOUSE

Aldine Ninth Grade School

10650 North Freeway

Houston, Texas 77037

Tuesday

November 19, 2013

5:30 p.m. - 7:30 p.m.

OPEN HOUSE

Jefferson Davis High School

1101 Quitman Street

Houston, Texas 77009

Purpose of the Public Meeting

- * Present Secondary Screening Process evaluation for the Six Preliminary Alternatives
- * Present and gather your input on the Three Reasonable Alternatives
- * Discuss the project with you and answer any questions
- * Present the project timeline, history and background
- * Gather your input on the project, process and alternatives
- * Encourage your continued involvement

Project website: www.IH45northandmore.com



Project Description

The proposed project and study limits begin at the interchange of US 59 and SH 288 south of downtown Houston and follow northward along I-45 to the interchange of I-45 and Beltway 8 North, a distance of approximately 16 miles. The proposed project area also includes portions of I-10, I-610, and US 59 near downtown Houston; and the Hardy Toll Road corridor from downtown to Beltway 8 North.

Projected increases in population and employment in the Houston metropolitan area will contribute to additional traffic congestion on I-45, which is currently classified as serious to severe. The proposed project is needed to address the congestion and to accommodate existing and anticipated future traffic. Additionally, the project is needed to bring the roadway up to current design standards, which would improve safety and provide for more efficient movement of people and goods. Improved efficiency is also needed to aid in evacuation events. The purpose of the proposed North Houston Highway Improvement Project is to create additional roadway capacity to manage congestion, enhance safety, and to improve mobility and operational efficiency. The costs and sources of funding for future project implementation have not been determined.

A reasonable range of alternatives will be considered to satisfy the identified need for and purpose of the project. The alternatives will include the no-build alternative as well as managed lane/tolling alternatives. The proposed project will be developed in compliance with Section 6002 of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) and the National Environmental Policy Act (NEPA).

Alternatives Evaluation Process

INITIAL SCREENING PROCESS

⇒ An Initial Screening Process was used to narrow the Universe of Alternatives down to six Preliminary Alternatives, which were presented at the 2nd Public Scoping Meeting.

SECONDARY SCREENING PROCESS

⇒ A Secondary Screening Process was used to narrow the six Preliminary Alternatives for each of the three segments (a total of 18), down to the three Reasonable Alternatives for each of the three segments (a total of 9). The three Reasonable Alternatives are presented for your review and comment at tonight's meeting.

⇒ Also presented at tonight's meeting is the completed Secondary Screening Matrix for the three Reasonable Alternatives for each of the three segments, showing the details of this evaluation. This information is provided for your review and comment.

DETAILED EVALUATION AND ANALYSIS

⇒ The next step is to evaluate the three Reasonable Alternatives in more detail to begin preparing the "Affected Environment" and "Environmental Impact" chapters of the Draft Environmental Impact Statement document. The preliminary results of this analysis will be presented for your review and comment at the 4th Public Meeting in 2014.

DON'T FORGET!
We want your input on the:
1. Alternatives Evaluation Screening Process
2. Reasonable Alternatives

ASK QUESTIONS TONIGHT SO WE CAN ANSWER THEM

PROVIDE COMMENTS IN WRITING

All information presented at tonight's meeting may also be viewed on the project website.



How to Submit Comments by Friday, December 6, 2013

There are several convenient ways to submit your comments about the project:

- **Use the comment box at this meeting to submit comments**

- **Mail comments to:**
 Director of Project Development
 Texas Department of Transportation
 P.O. Box 1386
 Houston, TX 77251

- **Email comments to:**
 HOU-piowebmail@txdot.gov
- **Go to the project website:**
 www.IH45northandmore.com and click on the "Comments/Contact Us" tab.

Your input is important to us.
Please submit your comments!

Project website: www.IH45northandmore.com



REASONABLE ALTERNATIVES

November 2013

Preliminary Subject to Change

Alternative	Description
Segment 1: Beltway 8 to I-610	
Alternative 4 – Widen existing I-45	Twelve (12) lane section - includes eight (8) general purpose lanes and four (4) managed lanes; additional right-of-way would be acquired on the west side of I-45
Alternative 5 – Widen existing I-45	Twelve (12) lane section - includes eight (8) general purpose lanes and four (4) managed lanes; additional right-of-way would be acquired on the east side of I-45
Alternative 7 – Add elevated managed lanes on I-45	Twelve (12) lane section - includes eight (8) general purpose lanes and four (4) elevated managed lanes on a single structure at the center of the roadway; additional right-of-way would be acquired on both sides of I-45
Segment 2: I-610 to I-10	
Alternative 10 – Widen existing I-45	Twelve (12) lane section; includes eight (8) general purpose lanes and four (4) managed lanes
Alternative 11 – Widen existing I-45 and add elevated managed lanes	Twelve (12) lane section; includes eight (8) general purpose lanes and four (4) elevated managed lanes on a single structure at the center of the roadway
Alternative 12 - Widen existing I-45 and add elevated managed lanes	Twelve (12) lane section; includes eight (8) general purpose lanes and four (4) elevated managed lanes on a double-decked structure at the center of the roadway
Segment 3: Downtown Loop System	
Alternative 10 – Widen existing I-45	Eight (8) lane section from I-10 to I-45/US 59 interchange; includes eight (8) general purpose lanes
Alternative 11 – Realign I-45	Realign I-45 Northbound and Southbound lanes to the east and place along US 59, existing I-45 North to be converted into a parkway/boulevard for downtown access
Alternative 12 – Convert downtown loop to one-way loop (hybrid)	Realign I-45 Northbound lanes to the east and place along US 59, while maintaining two-directional flow on both I-10 and US 59

**See Exhibit Area for
Maps and Additional Information**

**ALSO
AVAILABLE
ON PROJECT
WEBSITE**

Project website: www.IH45northandmore.com

