

SAFETEA LU: Project Recommendations

Presentation to the City Council April 13, 2009

1

[|] Agenda



- **→** Timeline
- ➡ Project Selection Criteria
- ⇒ Suggested Project List
- **→** Questions

Timeline



- ➡ Initial notification March 27th
- ➡ First coordination call April 2nd
- Second coordination call April 7th
- Data collection and review April 7th thru 10th
- ➡ Council presentation April 13th
- ▶ Submission of Council approved projects April 15th

3

Criteria from Washington



- ▶ Projects need to be executed between 2011 to 2015
- ➡ Recommended projects require a 20% funding match
- Project costs should be between \$5M to \$15M
- Identify up to three projects per Congressional District
- Projects should have transportation/mobility impacts
- → Local + Federal funds must = 80% of cost to complete project within 5-6 years

Staff Project Selection Approach



- ➡ Reviewed lists previously approved by Council
- Chose a variety of modes
- → Desired a geographic distribution
- → Sought new opportunities (Waller Creek Trail)
- ➡ Incorporated input from PWD, ATD and NPZD
- Selected variety of projects that can respond to on-going changes in Federal requirements
- → Projects less than 80% funding will be phased to meet criteria

5

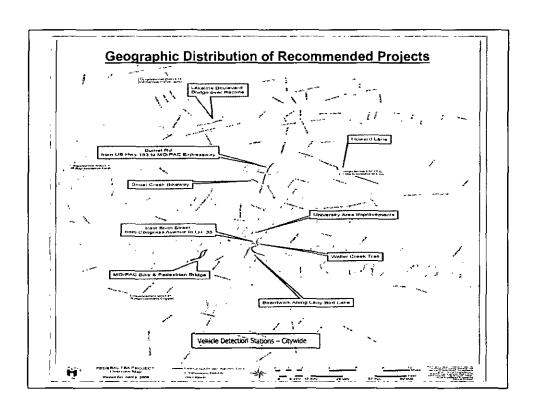
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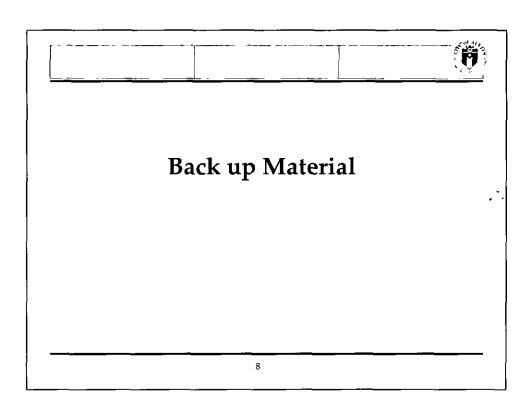
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Recommended Projects



- ➡ Boardwalk along Lady Bird Lake
- ➡ Waller Creek Trail
- → MOPAC Bicycle / Pedestrian Bridge
- → Burnet 183 to MOPAC (Phase 1)
- → Toll Tag Detection Stations
- ➡ East 6th Street Reconstruction
- → Howard Lane Extension
- ▶ Lake Line Boulevard bridge over the Red line
- ➡ Shoal Creek Bikeway
- → University Area Improvement (Guadalupe)





Lady Bird Lake Boardwalk



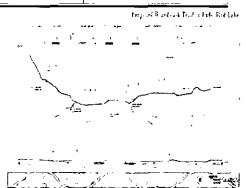
Project Description

Trail extension to close 1.3 mile gap in heavily used pedestrian and bicycle trail system, improving safety and connecting the East Riverside neighborhood to the City center

Design currently funded

<u>Estimated Project Cost</u>: \$15,000,000

District: Congressman Doggett



9

Waller Creek Trail



Project Description:

Waller Creek tunnel storm water system improvement will remove east side of downtown from flood plain

Trail would extend the Lady Bird Lake Hike and Bike Trail along Waller Creek to Waterloo Park

Estimated Project Cost: \$13,300,000

District: Congressman Doggett





MOPAC Bicycle/Pedestrian Bridge



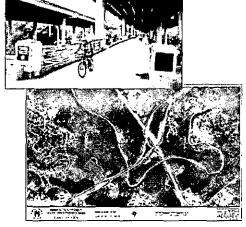
Project Description:

A bicycle bridge will be constructed over Barton Creek slung under the MOPAC bridge at 360, similar to bicycle crossing at Lady Bird Lake

Provides critical link in bicycle route system connecting Downtown to Southwest Austin, greatly improves safety

<u>Estimated Project Cost</u>: \$5,000,000

District: Congressman Smith



11

Burnet - MOPAC to Braker (Phase 1)



Project Description:

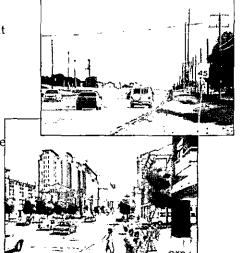
Road redesign of 1.25 mile segment from Mopac (Loop 1) to Braker to urban standards, 4-lane divided roadway, dedicated Bus Rapid Transit, bicycle lanes, sidewalks

Part of North Burnet/Gateway Neighborhood Master Plan

Upgrade will be catalyst for private investment with access to rail transit

Estimated Project Cost: \$34,000,000, request for Federal assistance \$15,000,000

District: Congressman McCaul



Vehicle Detection Stations

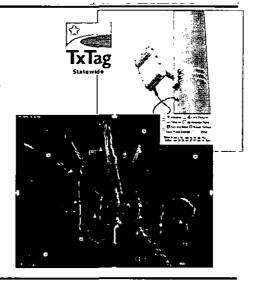


Project Description:

Vehicle detection stations to be installed at strategic corridor and arterial locations in the City using toll-tag registration tags to create a real-time congestion information system accessible by Austin citizens via the web

Estimated Project Cost: \$6,000,000

District: City Wide



13

East 6th Street Reconstruction



Project Description:

Design and road reconstruction, sidewalk, landscaping, drainage and utility improvements on Sixth Street between IH 35 and Congress Avenue

<u>Estimated Project Cost</u>: \$15,000,000

District: Congressman Doggett



Howard Lane Extension



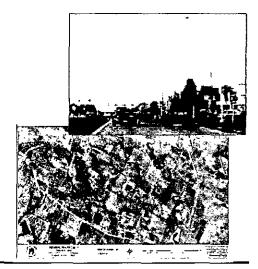
Project Description:

Design and construction of 4lane divided arterial with bike lanes and sidewalks to extend Howard Lane east, between Cameron Road and SH 130

Project in cooperation with Travis County

Estimated Project Cost: \$10,000,000

District: Congressman McCaul



15

Lake Line Boulevard Bridge



Project Description:

Construction of an overpass at Lakeline Boulevard go over CMTA Red line and avoid traffic delays for current at grade railroad crossing

Improvement will greatly enhance traffic flow along this important north Austin arterial

Lakeline relieves both RM 620 and Avery Ranch

<u>Estimated Project Cost</u>: \$8,300,000

District: Congressman Carter



Shoal Creek Bikeway



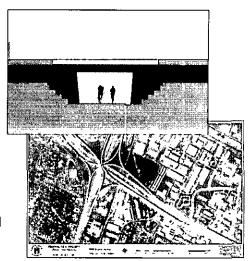
Project Description:

Construction of tunnel under US 183 to provide missing link in bike route connecting downtown to North Burnet/Gateway area

No current safe or convenient options exist to cross major intersection at US 183

<u>Estimated Project Cost</u>: \$5,000,000

District: Congressman McCaul



17

University Area Improvement



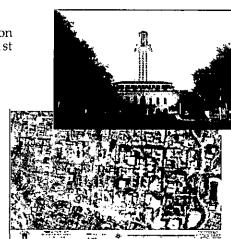
Project Description:

Guadalupe Street reconstruction for University area between 21st and 24th Streets

Includes streetscape enhancements, drainage and utility facilities to pedestrianheavy major entrance to the University of Texas main campus

Estimated Project Cost: \$9,000,000

District: Congressman Smith



Questions



- → Howard Lazarus, Public Works Director 974.7190
- → Rob Spillar, Transportation Director 974.2488

19

Cole/Mornson ty lube
Offer to Congress for Stimulus pts.

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