

# 2010 Mobility Bond Program



**Individual Program Status**  
**Bond Oversight Committee**  
January 18, 2012

# What the Voters Approved

**\$90 million bond program aimed at addressing mobility priorities**

## Multi-modal projects:

- **Roadway Projects**
  - Mobility Priority Projects
  - Roadway Reconstruction Program
  - Traffic Calming/Matching/Quiet Zone
  - Corridor Preservation Program
- **Partnership Projects**
  - Travis County Partnership Program
- **Signals and Intersections**
  - Signals/Management/Improvements Program
- **Pedestrian/ADA**
  - ADA Compliance Program
  - General Pedestrian/Bike/Trails Program



# What Projects & Programs are Included in the 2010 Bond?

- Highest priority mobility projects specifically named

	Category	Total Funds Allocated	% of 2010 Bond
1	Mobility Priority Projects	\$ 44,245,000	49%

- Other projects grouped into 7 funding categories to address mobility & transportation infrastructure needs:

2	ADA Compliance Program	\$ 10,000,000	11%
3	General Pedestrian/Bike/Trails Program	\$ 4,355,000	5%
4	Signals/Mgmt/Improvements Program	\$ 4,200,000	5%
5	Traffic Calming/Matching/Quiet Zone	\$ 2,700,000	3%
6	Travis County Partnership Program	\$ 4,000,000	4%
7	Corridor Preservation Program	\$1,000,000	1%
8	Roadway Reconstruction Program	\$ 19,500,000	18%

# Program Summary

		Total Funds Appropriated	Total Funds Obligated	% Obligated	[Current Progress]
	<b>TOTAL 2010 BOND PROGRAM</b>	<b>\$90,000,000</b>	<b>\$21,140,220</b>	<b>23%</b>	<b>[52%]</b>
1	Mobility Priority Projects	\$ 44,245,000	\$10,472,467	24%	[60%]
2	ADA Compliance Program	\$ 10,000,000	\$4,310,370	43%	[68%]
3	General Ped/Bike/Trails Program	\$ 4,355,000	\$24,750	1%	[6%]
4	Signals/Mgmt/Improvements Program	\$ 4,200,000	\$1,397,483	33%	[71%]
5	Traffic Calming/Matching/Quiet Zone	\$ 2,700,000	\$231,910	9%	[31%]
6	Travis County Partnership Program	\$ 4,000,000	\$3,000,000	75%	[75%]
7	Corridor Preservation	\$1,000,000	\$55,000	6%	[6%]
8	Roadway Reconstruction Program	\$ 19,500,000	\$1,648,240	8%	[32%]

**\*[Current Progress] is defined as:**

**Funds Obligated + Funds earmarked for projects currently in the Procurement Process**

**--procurement to be complete within 3-4 months**

# Mobility Priority Program Overview

## Scope:

- 31 high ranking, near-term mobility priority projects.
- Phase to be completed with 2010 Bond funds:
  - 11 preliminary engineering projects \$6.4M
  - 4 design projects \$4.9M
  - 2 ROW Acquisitions \$2.3M
  - 14 construction projects \$30.7M



Program Total	Amount Obligated	Percent of Total
\$ 44,245,000	\$ 10,472,467 [\$26.4M]	24% [60%]

- **Procurement**
  - 3<sup>rd</sup> Street, Brazos to San Jacinto CFA [\$1.5M]
  - Boardwalk Trail at Lady Bird Lake [\$14.4M]
- **Under Design & Construction**
  - 8 projects in design [\$11.8M]
  - 2 projects in construction [\$150k]

# ADA Compliance Program Overview

## Scope:

Sidewalk, curb improvements for improved accessibility in compliance with Americans with Disabilities Act (ADA) requirements



Program Total	Amount Obligated	Percent of Total
\$10,000,000	\$ 4,310,370 [\$6.8M]	43% [68%]

- **Procurement**
  - ADA Sidewalk Group 13 [\$2.5M]
- **Under Design & Construction**
  - ADA Sidewalk Group 10
  - ADA Sidewalk Group 11 Re-bid
  - ADA Sidewalk Group 12

# General Ped/Bike/Trails Program Overview

## Scope:

- Pedestrian and bicycle facilities identified in the City's Bicycle and Sidewalk Master Plans



Program Total	Amount Obligated	% Obligated
\$4,355,000	\$24,750 [\$275k]	1% [6%]

- **Procurement**

- Town Lake Trail - Congress Avenue Connector [\$250k]

- **Under Design**

- Mopac Bicycle Bridge at Barton Creek Grant Match [\$500k]
- Violet Crown Trail [\$110k]

# Signals/ Mgmt./ Improvements Program Overview

## Scope:

- New Advanced Traffic Management System
- Traffic signal system improvements, upgrades
- New intersection improvements, i.e. new pedestrian hybrid beacons and traffic signals



Program Total	Amount Obligated	% Obligated
\$4,200,000	\$1,397,483 [\$3M]	33% [71%]

### • Procurement

- Countdown pedestrian signals [\$248k]
- Accessible ped signals & enhanced ped push buttons [\$95k]
- ITS (Intelligent Transportation Systems) controller cabinets [\$300k]
- Ethernet switches [\$337k]
- Closed Circuit TV cameras [\$288k]
- System and intersection detection equipment [\$101k]
- Traffic signal retiming – off peak – Phase 1 [\$221k]



# Traffic Calming/ Matching/ Quiet Zones Program Overview

## Scope:

- To address speeding and cut-through traffic
- To help communities afford geometric street features
- To establish quiet zones at railroad intersections



Program Total	Amount Obligated	% Obligated
\$2,700,000	\$231,910 [\$827k]	9% [31%]

- **Under Design & Construction**
  - Traffic Calming: 40 devices in 5 neighborhoods
  - Matching: 6 devices in 2 neighborhoods
  - Quiet Zones: Signed 5 agreements with Union Pacific

# Local Area Traffic Management (LATM) Program

## Goals:

- Promptly address speeding and cut-through traffic in residential areas
- Use least restrictive measures to mitigate documented problems

## Reason for new program:

- Narrowed the focus to individual streets, allowing the program to be more responsive to citizen issues
- Previous program took years to study and implement

## What citizens can do now:

- Visit website
- Fill out a one-page application
- Submit application beginning January 18

[www.austintexas.gov/department/local-area-traffic-management](http://www.austintexas.gov/department/local-area-traffic-management)

(512) 974-1150



# Travis County Partnership Program Overview

## Scope:

- The Travis County Partnership Program includes transportation facilities to improve connectivity and mobility within the city and the SH 130 corridor



Program Total	Amount Obligated	% Obligated
\$4,000,000	\$3,000,000	75%

- **Executed Interlocal Agreements**
  - Tuscany Way South, US 290 East to Springdale Road Extension: \$1.5M
  - Slaughter Lane, Goodnight Ranch Subdivision to Thaxton Road Extension: \$1.5M
- **Note:**
  - Austin to Manor Rail with Trail [\$1M] is in design and will not be obligated until fall 2012

# Corridor Preservation Program Overview

## Scope:

- Preemptive right of way (ROW) acquisition
- Acquisition of transportation corridors on private property
- Avoid costly future ROW condemnation

<b>Program Total</b>	<b>Amount Obligated</b>	<b>% Obligated</b>
\$1,000,000	\$55,000	6%

- Consultant is under contract to develop the assessment model and provide training for staff
- Staff continues to identify potential candidates for ROW acquisition as development occurs

# Roadway Reconstruction Program Overview

## Scope:

- Reconstruction of various streets, alleys, failing sections of curb & gutter and rehabilitation work on several bridges



Program Total	Amount Obligated	% Obligated
\$19,500,000	\$1,648,240 [\$6.1M]	8% [32%]

- **Procurement**
  - Colorado St, 3<sup>rd</sup> St. to 7<sup>th</sup> St. [\$4.5M]
- **Under Design & Construction**
  - Pedernales St., 6<sup>th</sup> St. to Webberville Rd [\$1.25M]
  - 5<sup>th</sup> St., I-35 to Onion St. [\$2.5M]
  - Group 19 Residential/Collector Streets - Northeast [\$1M]

