

# Status of CIP Projects/Bond Programs

Presentation to the Bond Oversight Committee

April 29, 2015



# Purpose

This presentation provides an overview of PWD sponsored bond programs and CIP project delivery.



# Agenda

- Overall Bond Status
  - 2006/2010/2012
  - 2012 PWD Sponsored Programs
  - Projects in the Pipeline
- Partnerships and Leverage
- Work in Progress/Recently Completed
- Forecast of Future Needs



# Transportation Bond Status

## 2006/2010/2012

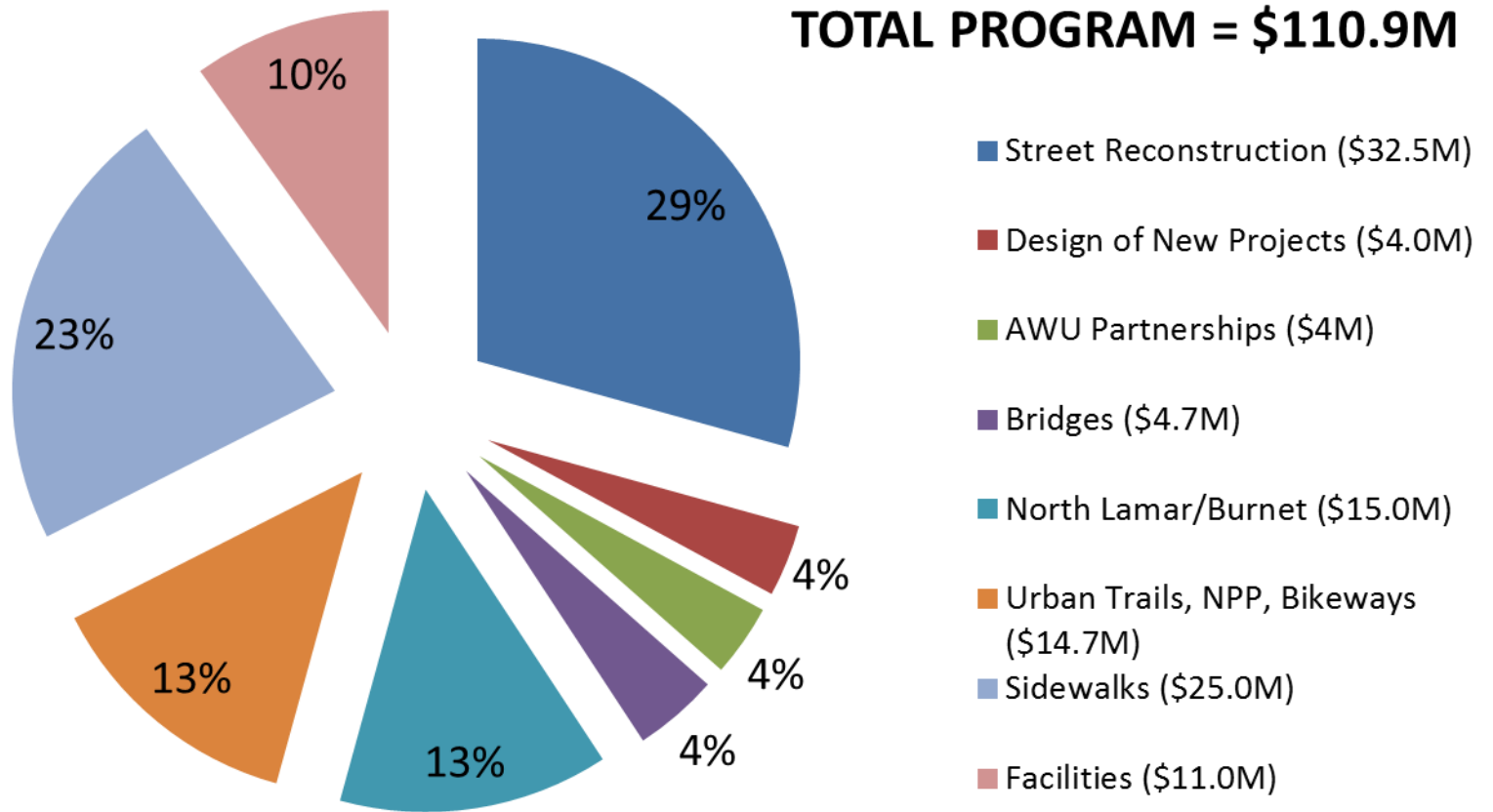
PROGRAM	APPROVED	APPROPRIATED	OBLIGATIONS	% OBLIGATED
2006	\$103.1M	\$103.1M	\$102.8M	99.8%
2010	\$90.0M	\$89.5M	\$86.5M	96.6%
2012	\$143.3M	\$108.5M	\$36.5M*	33.6%

\*Does not include contracts awarded since 3/31/15. Update obligations = \$42.5/39.1%

- Obligations = Contract Commitments + Expenditures
- % Obligated =  $100\% \times (\text{Obligations}) / (\text{Appropriated})$
- 2012 Appropriations Not Obligated = \$66.0M
  - Street Reconstruction - \$19.6M
  - North Lamar/Burnet - \$14.9M
  - Facilities - \$8.8M
  - Sidewalks - \$8.2M



# PWD 2012 Bond Programs



# PWD Program Status

PROGRAM	BUDGET (\$M)	% APPROP	% OBLIGATED		% PROGRAMMED	
			BUDGET	APPR	BUDGET	APPR
Street Reconstruction	\$32.5	84%	23%	31%	82%	105%
Design of New Projects	\$4.0	73%	19%	26%	79%	108%
AWU Partnerships	\$4.0	63%	22%	36%	100%	159%
Bridges	\$4.7	100%	10%	10%	90%	90%
North Lamar/Burnet	\$15.0	62%	1%	1%	100%	162%
Sidewalks	\$25.0	73%	38%	54%	88%	125%
Urban Trails, NPP, Bikeways	\$14.7	100%	52%	52%	111%	112%
<u>Facilities</u>	<u>\$11.0</u>	<u>83%</u>	<u>3%</u>	<u>4%</u>	<u>3%</u>	<u>3%</u>
<b>TOTALS</b>	<b>\$110.9</b>	<b>79%</b>	<b>23%</b>	<b>31%</b>	<b>82%</b>	<b>105%</b>

## NOTES:

- Obligations = Contract Commitments + Expenditures
- Programmed funds are those included in the PWD 5-YR spending plan
- Sidewalk funds under IDIQ contracts do not show as obligated in system until DO is issued.



# Projects in the Pipeline

- Street Reconstruction
  - 2<sup>nd</sup> Street/Bridge/Shoal Creek Trail
  - 3<sup>rd</sup> Street: Guadalupe to Nueces
  - Rio Grande: 24<sup>th</sup> to 29<sup>th</sup>
  - Colorado Street: 7<sup>th</sup> to 10<sup>th</sup>
  - Harris Branch Parkway
  - Justin Lane: Burnet to Lamar
  - N Lamar/Burnet
  - Residential Streets/Collectors (E and NE)
  - Parmer Lane: US290 to Braker



# Projects in the Pipeline

- Design of New Projects
  - Hyde Park/Hancock Project
  - Congress Avenue
  - Longhorn Dam Rehabilitation
- Bridges
  - Emmet Shelton/Red Bud Trail Design
  - Barton Springs Road Design
  - Minor Bridges and Culverts



# Projects in the Pipeline

- AWU Partnership Projects
  - Polygon 337 Improvements
  - Shoal Creek/Ridgelea
- Sidewalks
  - ADA Group 16
  - ADA Group 17
  - N Lamar: Parmer to 183



# Projects in the Pipeline

- Urban Trails
  - Mopac Mobility Bridge
  - Violet Crown Trail
  - /Country Club Creek Trail
  - YBC Trail
  - Austin to Manor Trail
  - JJ Seabrook Stream Restoration/Trail
  - LBL Boardwalk ADA Fishing Pier



# Projects in the Pipeline

- Neighborhood Partnering Program
  - Tillery Street Sidewalk Installation
  - Arroyo Seco Cycle Track
  - Suburban Drive Sidewalk
  - Salina/E 22<sup>nd</sup> Street Traffic Circle
  - S 5<sup>th</sup> Street/Barton Skyway Sidewalk
  - EM Franklin Green Street Project
- Facilities
  - Replacement of Harold Court Facility



# Internal Partnerships

- Utilities Relocations/Upgrades in the ROW
  - Austin Energy
  - Austin Water
  - Watershed Protection
- Trails/Sidewalks/Bicycle Facilities
  - Austin Transportation
  - Parks and Recreation
  - Planning & Zoning/Development Services



# External Partnerships - Government

- Capital Metro
  - Ex: Bus Stop ADA Improvements
- CTRMA
  - Ex: Multi-use trails along Mopac/US290
- Federal Government
  - Ex: ARRA Funding – Northern Walnut Creek Trail/Street Resurfacing
- Travis County
  - Ex: Howard Lane, Braker Lane
- TXDOT
  - Ex: Mopac Mobility Bridge
- Williamson County
  - Ex: Pond Springs Road



# External Partnerships - Other

- Neighborhood Partnering Program
  - Ex: Longhorn Center, VISTA, AIA, Sustainable Food Center
  - Ex: Adelphi Acres/Cherry Creek Community Gardens
- Economic Development
  - Ex: 3<sup>rd</sup> Street Plaza
  - Ex: Shoal Creek Trail Improvements
- Non-Profit Agencies
  - Hill Country Conservancy
  - Shoal Creek Conservancy
  - The Trail Foundation
  - Waller Creek Conservancy



# Recently Completed Projects



# Recently Completed Projects

## Davis/Deer Lane



BEFORE



AFTER



# Recently Completed Projects



# NCL & Related Improvements



# Forecast of Future Program Needs

PROGRAM FUNDING REQUIREMENTS: FY16 – FY19 (in \$M)					
PROGRAM	FY16	FY17	FY18	FY19	TOTAL
Sidewalk	\$9	\$9	\$9	\$9	\$36
Urban Trails	\$16	\$12	\$13	\$10	\$51
Street Reconstruction	\$8	\$15	\$15	\$15	\$53
Street Rehabilitation	\$4	\$8	\$11	\$15	\$38
<b>TOTALS</b>	<b>\$37</b>	<b>\$44</b>	<b>\$48</b>	<b>\$39</b>	<b>\$178</b>

- Sidewalk Program funding based upon 2009 Sidewalk Master Plan, which is currently under revision. Amounts shown are for ADA improvements only.
- The Urban Trails Master Plan has identified >47 miles of priority trails. Funding shown supports that can be in construction by FY20.
- PWD has the requirement to maintain City pavements at >80% rated as satisfactory or better. Reconstruction and rehabilitation are the principal method for addressing D (Marginal) or F (Unsatisfactory) pavements.



# Significant Unfunded Projects

- Reconstruction of E 6<sup>th</sup> Street
- Reconstruction of Congress Avenue
- Reconstruction of North Lamar/Burnet
- Repair/Replacement of Shelton Bridge
- Repair/Replacement of Barton Springs Bridge
- Longhorn Dam Renovation
- Falwell Lane Relocation