### Planning & Development Review Department Program and Project Narratives March 19, 2012

The Planning and Development Review Department presented 3 Programs and 17 individual projects at the March 6<sup>th</sup> Transportation/Mobility Committee for consideration for future bond funding. The tables below provide a more detailed description of each of the Programs and projects.

### **GREAT STREETS PROGRAM**

\$72,000,000

Typical Great Streets improvements include wide sidewalks (+/-18 foot, with pavers), street trees, street furnishings, streetscape lighting and infrastructure, full depth street reconstruction and utility relocation/upgrades on both sides. Note: where a particular project differs from typical improvements a more specific description has been added.

Specific projects proposed to be undertaken, if funded, may include but are not limited to:

PROJECT TITLE / DESCRIPTION	# OF BLOCKS	COST ESTIMATE
<b>3rd St. from Congress to Trinity:</b> Great Streets improvements including 18 foot sidewalks on both sides, street trees, furnishings, light poles, bike lanes, full depth street reconstruction, utility improvements to water, wastewater, storm drain, and curb and gutter.	3 blocks / 6 block faces	\$3,918,000
5th Street from Lamar Blvd to IH 35: Typical Improvements	16 blocks / 32 block faces	\$10,200,000
E. 8th St. from Congress Ave to IH-35: Typical Improvements	7 blocks / 14 block faces	\$4,484,000
12th Street from IH-35 to San Jacinto Blvd: Typical Improvements	5 blocks / 10 block faces	\$1,406,000
Cesar Chavez Esplanade Ph. 2, Lady Bird Overlook to Pfluger bridge: Great Streets improvements on southside of street to match recently completed esplanade to the east. Includes street trees, landscaping, and furnishings.	4 blocks / 8 block faces	\$3,452,000
Colorado Street from 7th St to 10th St: Typical Improvements	3 blocks / 6 block faces	\$5,420,100
<b>Guadalupe Street from 3rd St. to MLK:</b> Great Streets improvements including wide (+/-18-foot) sidewalks both sides, street trees, furnishings, light poles, street reconstruction and utility relocation.	16 blocks / 32 block faces	\$21,200,000
<b>Lavaca Street from 3rd St to MLK:</b> Great Streets improvements including wide (+/-18-foot) sidewalks both sides, street trees, furnishings, light poles, street reconstruction and utility relocation.	16 blocks / 32 block faces	\$21,200,000

#### **NEIGHBORHOOD PLAN SIDEWALK PROGRAM**

The Planning and Development Review Department identified 28 sidewalks for the Neighborhood Plan Sidewalk Program. These sidewalks were determined as priorities by the respective Neighborhood Plan Contact Team and are located throughout various neighborhood planning areas. Sidewalk matrix scores and linear feet were provided by Public Works Department. Sidewalk matrix scores range from Low to Very High. If funded, all proposed sidewalks within the Program will be further reviewed for feasibility. Public Works will manage construction with participation from the Planning and Development Review Department.

Specific projects proposed to be undertaken, if funded, may include but are not limited to:

PROJECT TITLE	LINEAR FEET	MATRIX SCORE	COST ESTIMATE
ADA Compliant ramps at intersections throughout Georgian Acres	18 ramps	N/A	\$34,000
ADA Sidewalk Compliance along S 1st and S Congress (Dawson NPA)	15,000	High/Very High	\$2,170,000
Sidewalk on 28 1/2 Street from Rio Grande to Shoal Crest (West University NPA)	1,800	Low/High	\$293,000
Sidewalk on 34th Street from Guadalupe to Speedway (North University NPA)	2,400	Medium/High	\$272,000
Sidewalk on 49th Street from Burnet to Sunshine (Brentwood NPA)	1,400	Medium/High	\$222,000
Sidewalk on Annie/Woodland between S. Congress and IH-35 (South River City NPA)	8,100	Low/Medium/High	\$1,317,000
Sidewalk on Applegate Dr. between North Lamar and Brownie Dr (North Lamar NPA)	2,800	Medium/High	\$456,000
Sidewalk on both sides of Speedway from 38th to 51st Street (Hyde Park NPA)	1,500	Low/Medium	\$244,000
Sidewalk on Gardner from Jain Lane to Lotus (Johnston Terrace NPA)	2,000	Medium/High	\$325,000
Sidewalk on Grover from Morrow Street to Justin Lane (Crestview NPA)	3,000	Low/Medium	\$479,000
Sidewalk on Glenhill from Coronado Hills Dr to Pebble Brook Dr (Coronado Hills NPA)	2,200	Medium/High	\$384,000
Sidewalk on Harris Ave from Duval to Lee Elementary (Hancock NPA)	1,150	Medium/High	\$471,000
Sidewalk on Huntland Drive (Highland NPA)	3,900	Medium/High/Very High	\$625,000
Sidewalk on Lyons from Gunter to Gullet (Govalle NPA)	3,200	Medium	\$521,000

Sidewalk on Middle Fiskville Rd from Rundberg to Hollybluff St. (Windsor Hills NPA)	5,000	Medium/High	\$728,000
Sidewalk on Sandra St between Glen Meadow Dr and S. Congress (Sweetbriar NPA)	800	Medium/High	\$136,000
Sidewalk on St. Edwards Drive between Carnarvon and IH-35 (St. Edwards NPA)	7,400	Low/Medium/High	\$1,203,000
Sidewalk on St Elmo Road to IH-35 frontage road (West Congress NPA)	5,000	High/Very High	\$801,000
Sidewalk on Suburban Drive from Battlebend Park to Westmoreland Drive (East Congress NPA)	200	Medium	\$35,000
Sidewalk on Susquehanna from Vassar to Manor Road (University Hills NPA)	2,500	High/Medium	\$321,000
Sidewalk on east side of Burnet Road from Polaris to US 183 (Wooten NPA)	1,300	Very High	\$221,000
Sidewalk on east side of Pleasant Valley Rd from Lakeshore to Colorado River Park (Pleasant Valley NPA)	2,000	High	\$322,000
Sidewalk on west side of Chestnut from 12th to 16th and 17th to 18th (Chestnut NPA)	1,025	Medium/High	\$167,000
Sidewalk on west side of Chicon from 7th to 9th Street (Central East Austin NPA)	560	Very High	\$95,000
Sidewalk on west side of Jefferson from 32nd to 35th Street (Windsor Road NPA)	1,400	Medium	\$193,000
Sidewalk on west side of Tillery from Manor to MLK Blvd (MLK NPA)	1,200	High	\$205,000
Sidewalks on Cameron Road between 183 and Coronado Hills Drive (St. John NPA)	2,200	High/Very High	\$384,000
Sidewalks through Cherrywood neighborhood (Upper Boggy Creek NPA)	5,000	Medium/High	\$848,000

Cost estimates may include land acquisition.

## NEIGHBORHOOD PLAN BIKE AND TRAIL FACILITIES PROGRAM \$12,000,000

Specific projects proposed to be undertaken, if funded, may include but are not limited to:

PROJECT TITLE/DESCRIPTION	COST ESTIMATE
Bike lane along McKinney Falls Pkwy from Burleson to 183 (Southeast NPA): Construction is for a typical 5-8 foot bike lane for 5,519 linear feet.	\$133,500
This project is listed in the City's Bicycle Master Plan.	
Hike and Bike Trail along Williamson and Onion Creek from I-35 to McKinney Falls (Franklin Park NPA): Construction of hike and bike trail.	\$8,466,000
Pannell Place bike/pedestrian connection to MLK Blvd. (MLK TOD Station Area Plan and Rosewood NPA): Construction of a multi-use path connecting Rountree Drive or Higgins Street to MLK Blvd. Project would provide a pedestrian connection to MetroRail Station.	\$224,000
West Bouldin Creek greenbelt and hike and bike trail (Bouldin NPA): Trail construction from existing trailhead at Post Oak Street north to connect to Butler Park. The distance is estimated at approx. ¼ mile for trail development.	\$3,052,000

Cost estimates may include land acquisition.

# "STAND ALONE" PROJECT NARRATIVES Streetscape and Connectivity Projects

PROJECT TITLE / DESCRIPTION	COST ESTIMATE
Bike and Pedestrian Facilities along 4 <sup>th</sup> /5 <sup>th</sup> Street Rail Corridor: Construct	\$1,800,000
Lance Armstrong Bikeway and pedestrian improvements to transition from E.	
4 <sup>th</sup> to 5 <sup>th</sup> Streets within the Capital Metro Transit Authority property.	·
E. 5 <sup>th</sup> Street (Onion to Robert Martinez): Continue street reconstruction and	\$7,750,000
streetscape improvements on E. 5th Street to support pedestrian access to	
the MetroRail station as recommended in the Plaza Saltillo TOD Station Area	
Plan. Includes wide sidewalks, street trees, improved crosswalks, and	
drainage improvements.	4
E. 7 <sup>th</sup> Street (IH-35 to Navasota): Continue streetscape improvements on E.	\$3,600,000
7th Street to support pedestrian access as recommended in the Plaza Saltillo	
TOD Station Area Plan. Includes wide sidewalks, street trees, and improved	
crosswalks.	4
Alexander Boulevard (Manor Road to MLK Jr. Blvd): Streetscape and bike	\$4,900,000
lane improvements on Alexander Boulevard to support pedestrian access to	
MetroRail station as recommended in the MLK TOD Station Area Plan.	
Includes wide sidewalks, street trees, and improved crosswalks across Manor	
and MLK.	<b>†2</b> 400 000
Lamar/Airport Boulevard Intersection: Reconfigure the Lamar/Airport	\$2,100,000
intersection to better accommodate pedestrians, cyclists, and buses. Note:	
This project is in addition to Austin Transportation Department's proposed	
Airport Boulevard Corridor Improvements.	¢12.700.000
North Lamar (US 183 to Rundberg): Streetscape improvements include	\$13,700,000
driveway reconstruction, ROW improvements, median landscaping, irrigation,	
sidewalk improvements, buffered bike lanes, drainage improvements, roadway reconstruction, minor intersection improvements, pedestrian	
pavers, and raised planters. <u>Note</u> : Project scope is the same as Austin Transportation Department's proposed project along North Lamar from	
Braker to Rundberg and was part of ATD's preliminary engineering report.	
Burnet Road (US 183 to Mopac): Redesign Burnet Road to accommodate bike	\$34,600,000
lanes, rapid bus lanes, wide sidewalks with street trees, and enhanced	334,000,000
crosswalks. Also includes undergrounding of electric utilities and	
incorporating "green infrastructure" for stormwater management. Note: This	
project is in addition to an Austin Transportation Department proposed	
project from Koenig to Lamar and was part of ATD's preliminary engineering	
report.	
East Riverside Crosswalks (IH-35 to Hwy 71): Build and/or install physical	\$3,500,000
improvements to crosswalks at strategic locations along East Riverside Drive	75,555,555
as a catalyst project for the East Riverside Corridor Master Plan. Note: The	

project is in addition to Austin Transportation Department's proposed Riverside Corridor Improvements.	
Country Club Creek Trail Extension (Burleson to Mabel Davis Park): Project will complete a missing gap in the Country Club Creek Trail system. Note:  This project is in addition to Public Work's proposed trail extension project	\$800,000
from E. Riverside Drive to Oltorf.	
East 6 <sup>th</sup> Street (Congress to IH-35): Street reconstruction and streetscape improvements along East Sixth Street, between I-35 and Congress Avenue. The streetscape improvements (from I-35 to Brazos) are projected to include +/- 24'-wide sidewalks at intersections and +/- 16'-wide sidewalks at midblock, with parallel parking spaces mid-block. The streetscape improvements will also include the additional improvements and furniture typical for Great Streets project trash receptacles, bike racks, trees in tree wells, benches, etc. The typical street section (between IH-35 and Brazos) will include three travel lanes, parallel parking both sides (at mid-block), and the sidewalks. The block between Brazos and Congress will contain four travel lanes and the sidewalk improvements.	\$18,000,000
Congress Avenue (Cesar Chavez to 11 <sup>th</sup> Street): Prepare master plan, concept/design documents, and bid documents. Construct improvements related to pedestrian, bicycle, automobile, and transit mobility.	\$16,500,000
<b>Bicycle Improvements—Downtown Plan:</b> Augment bicycle network per the Downtown Austin Plan by providing bike lanes on Bowie and Henderson Streets, including RR undercrossing to Pfluger bridge; bike lanes on Red River St. from Davis Street to MLK Blvd., and others as funds are available.	\$8,600,000
Two-way conversions—Downtown Plan: Convert streets in Downtown to two-way, potentially including 3rd, 4th, 9th, 10th, Colorado, Brazos, San Jacinto, Trinity, and Neches streets. See Downtown Austin Plan "Proposed Two-Way Street Conversion" map.	\$3,400,000
<b>Sidewalk Gap Improvements—Rainey Street Area:</b> Complete sidewalk gaps in the Rainey Street area. Address other gaps in the Downtown sidewalk system to provide full continuity and accessibility along all streets as funds are available. See Downtown Missing Sidewalks map in the Downtown Austin Plan.	\$500,000
Waller Creek—Roadway Improvements: Acquire ROW and construct improvements (roadway and sidewalk) for Rainey Street between Driskill and Cesar Chavez Streets to improve local connectivity as recommended.	\$8,800,000
Sabine Street Improvements: Design and construct roadway and streetscape improvements to Sabine Street between East 3rd and East 7th Streets, in the Waller Creek District.	\$10,700,000

Cost estimates may include land acquisition.