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Preliminary Recommended 2010 Transportation Bond Package Prioritized Ranked Projects 14-Jun-10

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Priority Rank	Project ID Number	Project Type	Project Description	\$ Low Estimate (Design Cost or Low End of Construction)	\$\$ High Estimate (High End of Construction)	Proposed 2010 Bond Funding	Work Type	Cumulative Total Recommended for funding (2010 Bond)	Staff Recommendation	Deferred Cost Not Funded in 2010 Bond	Cumulative Total Deferred Costs (Not Recommended for 2010 Funding)	Zip Code	Location
1	5985	Transit	Relocate utilities in preparation for great streets and bus platforms for Rapid Bus on Lavaca/Guadalupe	\$2,000,000	\$56,000,000	\$2,000,000	Design	\$2,000,000	Project has not yet been designed. CapMetro to fund initial BRT effort. Utility relocation should occur as part of future projects. Complete Design, prep for future funding opportunity	54,000,000	54,000,000	78701	Central CBD
2	1041	PBT	Bike Boulevard on Nueces/Rio Grande	\$700,000	\$700,000	\$0	Implementation	\$2,000,000	Fully funded project. Does not need bond support	-	54,000,000	78701	Central CBD
3	592	Highway	IH 35 Corridor	\$2,000,000	\$1,500,000,000	\$0	Design	\$2,000,000	Partnership with TxDOT & other regional partners required to conduct corridor major investment study and construction. TxDOT to commit \$300K to \$500K in staff time to partnership. Seek \$2M alternative funding from existing and/or other funding sources created from project savings. Note: City of Austin not responsible for full cost of construction.	1,500,000,000	1,554,000,000	78701/78702	Regional
4	1739	PBT	Riverside Multi-modal Improvements	\$600,000	\$6,800,000	\$600,000	Preliminary Engineering	\$2,600,000	Design solution not yet developed. Construction would be paired with future projects in Riverside Corridor. Recommend develop design in partnership with further projects.	6,200,000	1,560,200,000	78741	Southeast Austin
5	2096	Arterial	3rd St Reconstruction / Lance Armstrong Bikeway	\$8,000,000	\$8,000,000	\$8,000,000	Implementation	\$10,600,000	Designed and ready to be bid in 2011.	-	1,560,200,000	78701	Central CBD
6	316	PBT	Reconstruct Manchaca and add Bike Lanes and sidewalks on Manchaca	\$100,000	\$22,300,000	\$100,000	Preliminary Engineering	\$10,700,000	Project has not yet been designed. Design likely to take 1 to 2 years to complete. Coordination with TxDOT required. Recommend completion of design in preparation for future funding opportunity.	22,200,000	1,582,400,000	78745/78748	Southwest Austin
7	5080	PBT	Bike Lanes on Braker Ln	\$270,000	\$270,000	\$0	Implementation	\$10,700,000	Fully funded project. Does not need bond support. Fund with operations budget within next two years.	270,000	1,582,670,000	78759/78759	Northwest Austin
8	1801	Arterial	MLK Corridor	\$450,000	\$5,000,000	\$450,000	Preliminary Engineering	\$11,150,000	Recommended for inclusion in Phase 2 of Strategic Mobility Plan to develop corridor master plan. Definition of needs, identification of range of solutions, and funding strategy all require development.	4,550,000	1,587,220,000	78724/78725	Northeast Austin
9	510	Transit	Downtown Rail Circulation	\$350,000	\$400,000,000	\$0	Design	\$11,150,000	\$2M in design study monies needed to complete NEPA process and related work. Funding from 114 cent funds originally targeted for this project no-longer available. Seek alternative funding to complete environmental. Implementation funding to be considered as part of future bond proposal to voters.	400,000,000	1,987,220,000	78701	Regional
10	602	PBT	Complete Gap in Walnut Creek Hike and Bike Trail	\$165,000	\$1,000,000	\$0	Implementation	\$11,150,000	Real-estate not yet assembled. Design needs to be completed. Recommend completion of design, acquisition of real estate, and initiation of project. Seek funding using existing unused Parks Bond from 2006 - Real Estate acquisition funds available.	1,000,000	1,988,220,000	53/78754/78758	Northwest Austin
11	2075	PBT	Boardwalk Trail at Lady Bird Lake	\$3,200,000	\$17,000,000	\$17,000,000	Implementation	\$28,150,000	Ready to go to construction January 2011. Design and environmental nearly complete. Recommend full construction funding plus \$1M for design of Lower Waller Creek Trail	-	1,988,220,000	78704/78741	Regional
12	5979	PBT	Waller Creek Street Improvements and Sabine St / 6th St Pedestrian Promenade	\$1,000,000	\$18,000,000	\$1,000,000	Preliminary Engineering	\$29,150,000	Pedestrian surface improvements envisioned as part of Waller Creek Tunnel Project, require design. Construction would not occur until after tunnel construction. Recommend develop design and environmental, prep for future funding opportunity in coordination with tunnel project. Design of pedestrian facilities provided as part of Boardwalk Trail at Lady Bird Lake (ID #2075).	17,000,000	2,005,220,000	78701	Central CBD
13	5982	Neighborhood St	2nd St Great Streets Improvements - West of San Antonio Street	\$14,000,000	\$14,000,000	\$0	Design	\$29,150,000	Design for portion west of San Antonio Street. Eastern portion is fully funded. Tie full cost of design and implementation to Green Redevelopment funding.	14,000,000	2,019,220,000	78701	Central CBD
14	2344	Arterial	Airport Blvd Corridor (Lamar to US 183)	\$430,000	\$1,350,000	\$430,000	Preliminary Engineering	\$29,580,000	Recommended for inclusion in Phase 2 of Strategic Mobility Plan to develop corridor master plan. Definition of needs, identification of range of solutions, and funding strategy all require development.	920,000	2,020,140,000	22/78723/78702	Northeast Austin
15	387	Highway	Mopac Corridor	\$100,000	\$102,000,000	\$100,000	Preliminary Engineering	\$29,680,000	Regional design effort underway. Design of access into Austin CBD in question. Noise wall integration with neighborhoods in question. Recommendation is for COA to partner with CTRMA, CMTA, and TxDOT to evaluate interchange options as part of regional design effort.	101,900,000	2,122,040,000	78703	Regional
16	512	Transit	Mueller to Downtown Urban Rail	\$350,000	\$350,000,000	\$0	Design	\$29,680,000	Likely not to be constructed as part of early implementation phase without other partners. Next phases of design and environmental analysis incorporated in central downtown portion of effort. Recommend not funding at this time.	350,000,000	2,472,040,000	78723	Regional
17	262	PBT	Guadalupe Bicycle Facilities: 45th St to 24th St	\$650,000	\$650,000	\$650,000	Implementation	\$30,330,000	Ready for construction	-	2,472,040,000	78705	Central CBD
18	308	PBT	4th St @ IH 35 Crossing Improvements	\$200,000	\$200,000	\$200,000	Implementation	\$30,530,000	Ready for construction	-	2,472,040,000	78702	Central CBD
19	884	PBT	"Y" at Oak Hill Bike/Pedestrian Improvements	\$384,000	\$1,920,000	\$0	Preliminary Engineering	\$30,530,000	Needs to be included in larger solution at Oak Hill Y. Recommendation to defer cost for analysis as part of efforts with TxDOT Oak Hill Y efforts approved for funding by TxDOT Commission June 2010.	1,920,000	2,473,960,000	78749	Southwest Austin
20	517	Transit	ABIA to Downtown Urban Rail	\$350,000	\$525,000,000	\$0	Design	\$30,530,000	Likely not to be constructed as part of early implementation phase without other partners. Next phases of design and environmental analysis incorporated in central downtown portion of effort. Recommend not funding at this time.	525,000,000	2,998,960,000	78741	Regional

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Priority Rank	Project ID Number	Project Type	Project Description	\$ Low Estimate (Design Cost or Low End of Construction)	\$\$ High Estimate (High End of Construction)	Proposed 2010 Bond Funding	Work Type	Cumulative Total Recommended for funding (2010 Bond)	Staff Recommendation	Deferred Cost Not Funded in 2010 Bond	Cumulative Total Deferred Costs (Not Recommended for 2010 Funding)	Zip Code	Location
21	2079	PBT	Johnston Terrace Safe Route to School	\$100,000	\$100,000	\$100,000	Implementation	\$30,630,000	Ready for construction	-	2,998,960,000	78702/78721	Southwest Austin
22	247	PBT	Bike/Pedestrian Bridge Over Lady Bird Lake @ IH 35	\$600,000	\$4,000,000	\$0	Design	\$30,630,000	Issue should be evaluated in the context of the Urban Rail crossing of River and/or the IH 35 Corridor Improvement program, both of which are funded outside this bond proposal. Independent effort not recommended.	4,000,000	3,002,960,000	78741	Central CBD
23	1077	PBT	Mopac Bike/Pedestrian Bridge over Barton Creek	\$1,000,000	\$10,000,000	\$0	Design	\$30,630,000	Environmental issues identified within last 12 months suggest a greater level of design and environmental clearance needs to be completed prior to construction. Recommend continue design effort using 2006 bond funds which provided sufficient funding for design effort. Seek construction dollars in future funding cycles.	10,000,000	3,012,960,000	78746	Southwest Austin
24	1155	Highway	US 183 between US 290 and US 71 - Traffic Signal Improvements	\$250,000	\$306,000,000	\$250,000	Preliminary Engineering	\$30,880,000	Project identified by CTRMA and TxDOT as future toll corridor. Entirety of project should not be responsibility of COA alone. Recommend to partner with regional agencies to advance and accelerate effort to move towards construction.	305,750,000	3,318,710,000	78701	Regional Central CBD
25	2330	Arterial	7th St Conversion to Two-Way	\$250,000	\$1,000,000	\$250,000	Preliminary Engineering	\$31,130,000	Design not yet completed. Recommend design and prepare for future funding opportunity.	750,000	3,319,460,000	78701	Regional Central CBD
26	1713	PBT	McNeil Rd Bike Lanes	\$56,000	\$56,000	\$0	Implementation	\$31,130,000	Project is within Travis County, outside COA full purpose City Limits	56,000	3,319,516,000	78727	Northwest Austin
27	1125	PBT	Bike Crossing at Jollyville @ US 183	\$465,000	\$465,000	\$465,000	Implementation	\$31,595,000	Project ready for construction.	-	3,319,516,000	78759	Northwest Austin
28	5049	Arterial	Manor Rd Redesign	\$145,000	\$725,000	\$725,000	Implementation	\$32,320,000	Project ready for construction.	-	3,319,516,000	78723	Northeast Austin
29	1521	Arterial	5th St @ Pleasant Valley Intersection Improvements	\$62,000	\$310,000	\$465,000	Implementation	\$32,785,000	Project ready for construction.	-	3,319,516,000	78702	Central CBD
30	1503	Arterial	7th St @ Pleasant Valley Intersection Improvements	\$31,000	\$155,000	\$0	Implementation	\$32,785,000	Combine with project number 1521	-	3,319,516,000	78702	Central CBD
31	2273	Arterial	Riverside Widening @ IH 35	\$500,000	\$2,500,000	\$0	Preliminary Engineering	\$32,785,000	Design solution not yet developed. Partnership with TxDOT & other regional partners required to conduct design study and construction. Recommend to include in scope of work as part of proposed IH 35 Corridor Study and/or Urban Rail design efforts funded outside this bond proposal.	2,500,000	3,322,016,000	78704/78741	Regional
32	496	Arterial	RM 620 Corridor Improvements at RM 2222	\$400,000	\$2,000,000	\$400,000	Design	\$33,185,000	Complete design. Purchase ROW and construct using alternative funding.	1,600,000	3,323,616,000	78726	Northwest Austin
33	2293	Arterial	Congress Ave Widening 1.1 mile gap at William Cannon	\$300,000	\$10,000,000	\$300,000	Preliminary Engineering	\$33,485,000	Design not yet completed. Requires partnership with TxDOT. Recommend design and prepare for future funding opportunity.	9,700,000	3,333,316,000	78745	Southwest Austin
34	323	PBT	Brodie Ln Sidewalks	\$500,000	\$1,000,000	\$500,000	Implementation	\$33,985,000	Ready for design (west side of Brodie Ln)	500,000	3,333,816,000	78748	Southwest Austin
35	1734	PBT	Rails to Trails: Manor to Austin	\$1,000,000	\$4,000,000	\$4,000,000	Implementation	\$37,985,000	Project ready for construction. Requires partnership with Capital Metro and Travis County. Plan to phase project	-	3,333,816,000	78653/78724	Northeast Austin
36	2329	PBT	Congress Ave Sidewalk Enhancements	\$1,200,000	\$12,000,000	\$0	Design	\$37,985,000	Design not yet completed. Construction would likely be part of future transit construction on Congress. Recommend include this design effort as part of on-going Urban Rail design efforts funded outside this bond proposal.	12,000,000	3,345,816,000	78701	Central CBD
37	881	PBT	Improve Pedestrian Facilities on Burnet Rd	\$546,000	\$2,000,000	\$0	Implementation	\$37,985,000	Project ready for construction. Construct with ADA compliance monies.	2,000,000	3,347,816,000	78757	Northwest Austin
38	237	PBT	Lamar Bike Lanes	\$225,000	\$225,000	\$0	Implementation	\$37,985,000	Project fully funded.	225,000	3,348,041,000	78751	Southwest Austin
39	1016	PBT	Bike Lanes on Anderson Mill	\$50,000	\$50,000	\$0	Implementation	\$37,985,000	Project is within Travis County, outside COA full purpose City Limits	50,000	3,348,091,000	78726	Northwest Austin
40	1837	Arterial	Rundberg Extension: Metric to Burnet	\$1,400,000	\$1,400,000	\$1,400,000	Implementation	\$39,385,000	Complete design, acquire ROW and construct	-	3,348,091,000	78758	Northwest Austin
41	2205	Arterial	Rundberg Extension: Cameron to Ferguson	\$860,000	\$10,000,000	\$860,000	Preliminary Engineering	\$40,245,000	Recommend design study and possible real estate acquisition to preserve corridor.	9,140,000	3,357,231,000	78754	Northeast Austin
42	1642	PBT	Continuous Bike Lane on Barton Springs Rd	\$145,000	\$750,000	\$750,000	Implementation	\$40,995,000	Project ready for construction	-	3,357,231,000	78746	Central CBD
43	421	Highway	"Y" at Oak Hill Roadway Improvements	\$4,000,000	\$500,000,000	\$4,000,000	Implementation	\$44,995,000	Project requires partnership with TxDOT and CTRMA and full improvement costs are not the responsibility of COA. Recommend that 40% of interim operations project be included in bond to roughly equal that portion necessary to correct William Cannon intersection. This improvement does NOT preclude any of the proposed final solution projects including boulevard concept.	496,000,000	3,853,231,000	78749	Southwest Austin
44	5991	PBT	Kramer Lane Multi-Use Trail	\$90,000	\$700,000	\$700,000	Implementation	\$45,695,000	Project ready for construction.	-	3,853,231,000	78758	Northwest Austin
45	5992	PBT	Dessau/Cameron Bike Lanes	\$130,000	\$150,000	\$150,000	Implementation	\$45,845,000	Project ready for construction.	-	3,853,231,000	78753/78754/78752/78723	Northeast Austin
	6007	PBT	Walk for a Day Trail	Unknown	Unknown	0	Preliminary Engineering	\$45,845,000	Initiate ROW acquisition using Parks 2006 ROW funds.	Unknown	3,853,231,000	78701	Regional
	2328	Arterial	Downtown Wavinding System	\$250,000	\$1,000,000	0	Preliminary Engineering	\$45,845,000	Fund out of Great Street Fund and Project Funds	1,000,000	3,854,231,000	78701	Central CBD
		PBT	ADA Compliance program (\$5m/year) includes design monies	\$10,000,000	\$10,000,000	\$10,000,000	Implementation	\$55,845,000	City agreement to continue to add sidewalks and ADA compliant features to existing sidewalks	-	-	-	-
		PBT	ADA Design on North Lamar	\$1,000,000	Unknown	\$0	Design	\$55,845,000	Design using ADA monies.	-	-	-	-

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		Arterial	Signals/Management/Improvement	\$3,000,000	\$6,000,000	\$3,000,000	Implementation	\$58,845,000	Anticipated Signal and Traffic Management Center Improvements	-	3,853,231,000		
		Neighborhood St	Traffic Calm/Matching/Quiet Zone	\$1,500,000	\$3,000,000	\$1,500,000	Implementation	\$60,345,000	Anticipated Traffic Calming, Neighborhood Matching, and Quiet Zone funding	-	3,853,231,000		
		PBT	General PBT Program Fund	\$4,000,000	\$4,000,000	\$4,000,000	Implementation	\$64,345,000	Sidewalk program and Neighborhood Matching funds	-	3,853,231,000		
		PBT	Shoal Creek/US 183 Bike & Ped Barrier		\$100,000	\$0	Preliminary Engineering	\$64,345,000	Include in general PBT program	-			
		Arterial	Corridor Preservation	\$1,000,000	Unknown	\$1,000,000	Implementation	\$65,345,000	Real-estate funds to protect corridors	-	3,853,231,000		
		30% Arterial 70% Neighborhood	Roadway Reconstruction	\$19,500,000	\$25,000,000	\$19,500,000	Implementation	\$84,845,000	Annual street reconstruction programs - generally ready for construction	-	3,853,231,000		
								\$84,845,000		-	3,853,231,000		

Key:
"A" project recommended for alternate funding and/or timing
Program CIP required for non-specific project expenditure