

Fort Bend County Mobility Planning Committee

Feb 5, 2007

Candidate Mobility Projects

Line #	Proj No	Sponsor	Project Name	Limits	Description	Proj. Length (mi)	Total Project Cost	Bond Funds Requested	Bond Funds Partic. (%)	Exist. Rdwy	Comments	2016 Traffic Volumes (VPD)	2004-2005	
													Total Acc.	Maj. Acc.
1	711	City of Rosenberg	Airport Ave.	From Graeber to FM 2218	Reconstruct exist 2-lane rural to 3-lane curb & gutter with storm sewer.	1.4	\$1,600,000	\$800,000	50%	2-lane rural with no shoulders	City of Rosenberg: \$800,000 (50%)	5200		
2	712	City of Rosenberg	Bamore Road	From Klauke Road to Spur 529	Reconstruct exist 2-lane rural to 3-lane curb & gutter with storm sewer.	1.5	\$4,275,000	\$2,100,000	49%	2-lane rural with no shoulders	City of Rosenberg: \$2,275,000 (51%)	4800	3	3
3	739	FBC	Beechnut	Fort Bend ISD to Harlem	New location four-lane curb and gutter with storm sewer	1.0	\$1,500,000	\$1,500,000	100%	new location		11800	41	14
4	766	City of Houston	Blue Ridge Rd	Near BW 8 and near FM 2234	Rehab existing 2-lane rural. Add shoulders & conc. Pvmnt	0.5	\$1,700,000	\$850,000	50%	2-lane rural with no shoulders	City of Houston to fund 50% of project			
5	769	FBC	Brand Lane	Ludwig Lane to Ave. E	Reconstruct exist 2-lane rural to 4-lane curb & gutter with storm sewer	0.7	\$2,000,000	\$2,000,000	100%	2-lane rural with no shoulders		14000	5	4
6	718	City of Stafford	Brand Lane	From US 90A to Ludwig Lane	Reconstruct exist 2-lane rural to 4-lane curb & gutter with storm sewer	0.7	\$1,873,350	\$936,675	50%	2-lane rural with no shoulders	City of Stafford: \$936,675 (50%)	14000	5	4
7	715	City of Rosenberg	Bryan Road	From FM 2218 to Spacek	Reconstruct exist 2-lane rural to 3-lane curb & gutter with storm sewer.	1.9	\$4,400,000	\$1,100,000	25%	2-lane rural with no shoulders	Developer: \$2,200,000 (50%) City of Rosenberg: \$1,100,000 (25%)	6800		
8	719	FBC	Burney Road	West Airport to Old Richmond	Rehab existing 2-lane rural roadway and add shoulders.	1.2	\$2,250,000	\$2,250,000	100%	2-lane rural, no shoulders	To be constructed by Fort Bend County Road & Bridge	11500	23	7
9	721	City of Sugar Land	Dairy Ashford/Spur 41 Widening	Julie Rivers to US 59	Expand exist 4-lane to 6-lanes across US 90A railroad grade crossing	0.6	\$1,660,000	\$830,000	50%	4-lane C&G	City of Sugar Land: \$830,000 (50%)	40700		
10	720	City of Sugar Land	Dulles Ave.	From US 90A to SH 6	Construct 6-lane curb & gutter w/ storm sewer. Improve capacity at intersections.	3.2	\$7,770,000	\$2,790,000	36%	4-lanes, section varies	TxDOT (FY 2008): \$2,500,000 (32%); Missouri City/Stafford: \$490,000 (6%) City of Sugar Land: \$490,000 (6%). \$1.5 million 2001 bond program	54000	153	41
11	703	FBC	Falcon Landing	Greenbusch to Katy-Gaston Rd.	New location 4-lane curb & gutter boulevard with storm sewer	1.3	\$6,000,000	\$3,500,000	58%	new location	Developer to construct approx. 1/2 of pavement	9000	0	0
12	745	FBC	Florence	Eldridge to Burney	Purchase ROW, Study outfall improvements. Improve ditches and add shoulders	1.2	\$1,500,000	\$1,500,000	100%	2-lane rural, no shoulders	To be constructed by Fort Bend County Road & Bridge	8500	26	7
13	748	FBC	FM 1093	From SH 99 to FM 1463	Purchase Metro ROW for the expansion of FM 1093 to 4+ lanes	4.6	\$1,400,000	\$1,400,000	100%	2-lane rural	Purchase METRO ROW	10600	3	0
14	764	FBC	FM 1464	Shiloh Lakes to SH 99	Reconstruct existing 2-lane rural to 4-lane divided by raised median and open ditch drainage	2.2	\$14,000,000	\$2,000,000	14%	2-lane rural	TxDOT to fund remaining \$12,000,000 for letting in 2008			
15	759	FBC	FM 2234	FM 521 to Cartwright Road	Reconstruct exist 2-lane rural to 4-lane curb & gutter boulevard with storm sewer	5.0	\$25,000,000	\$2,500,000	10%	2-lane rural	Total project cost = \$25,000,000. TxDOT to fund remaining \$22,500,000	25600		

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												Traffic Volumes (VPD)	Total Acc.	Maj. Acc.
16	701	City of Houston	Fondren Road	From Hillcroft to McHard Rd (FM 2234)	New location 4-lane curb & gutter boulevard with storm sewer	1.2	\$7,000,000	\$3,500,000	50%	new location	City of Houston to fund 50% of project	10000	0	0
17	709	City of Richmond	Golfview Drive	From FM 762 to Ransom Road	Reconstruct exist 2-lane rural to 3-lane curb & gutter with storm sewer.	0.9	\$4,340,000	\$3,038,000	70%	2-lane rural with no shoulders	City of Richmond: \$1,302,000 (30%)	6300	11	2
18	732	FBC	Greenbusch Rd	Falcon Landing to Pin Oak	Reconstruct exist 2-lane rural to 4-lane curb & gutter with storm sewer	2.7	\$11,250,000	\$11,250,000	100%	2-lane rural, no shoulders		22400	76	25
19	727	FBC	Harlem Road	From SH 99 to Beechnut	Reconstruct exist 2-lane rural to 4-lane curb & gutter with open ditch drainage	2.2	\$5,200,000	\$5,200,000	100%	2-lane rural, no shoulders	To be constructed by Fort Bend County Road & Bridge	21200	207	91
20	726	FBC	Harlem Road	From Plantation Drive to SH 99	Reconstruct exist 2-lane rural to 4-lane curb & gutter with open ditch drainage	2.3	\$5,500,000	\$5,500,000	100%	2-lane rural, no shoulders	To be constructed by Fort Bend County Road & Bridge	17700	207	91
21	725	FBC	Harlem Road	From US 90A to Plantation Drive	Reconstruct exist 2-lane rural to 4-lane curb & gutter with open ditch drainage	1.8	\$5,500,000	\$5,500,000	100%	2-lane rural, no shoulders	To be constructed by Fort Bend County Road & Bridge	25600	207	91
22	749	Missouri City	Independence	330' east of GCWA to Staffordshire	Reconstruction with addition of turn lanes and signalization enhancements	0.4	\$3,300,000	\$1,650,000	50%	4-lane C&G	Missouri City 50%	21700	22	5
23	734	FBC	Katy Flewellen	From Pin Oak to Katy-Gaston	Construct 4-lane curb & gutter with storm sewer. Purchase minimal ROW.	1.5	\$7,500,000	\$7,500,000	100%	2-lane rural, no shoulders		15000	66	27
24	733	FBC	Katy Gaston Road	Cinco Ranch to FM 1093	Reconstruct exist 2-lane rural to 4-lane.	2.5	\$8,750,000	\$8,750,000	100%	2-lane rural, no shoulders		12900	18	5
25	762	City of Katy	Kingsland	Medical Center Drive West to east side of Willow Fork	New location 4-lane curb & gutter boulevard with storm sewer	0.3	\$1,000,000	\$500,000	50%	new location	City of Katy to fund remaining \$500,000	3800	0	0
26	760	City of Meadows Place	Kirkwood	Intersection of West Airport and Kirkwood	Reconstruction with addition of turn lanes. Note: excludes W. Airport intersection	0.5	\$1,500,000	\$1,500,000	100%	4-lane C&G		33500	163	27
27	722	City of Sugar Land	Lexington Blvd.	From Oxbow Drive to University Blvd.	New location 4-lane curb & gutter blvd with storm sewer. Incl. bridges @ ditch "H"	0.7	\$6,000,000	\$850,000	14%	new location	Developer: \$4,300,000 (72%) City of Sugar Land: \$850,000 (14%)	20300	0	0
28	735	FBC	Mason Rd	From FM 359 to SH 99	Construct four-lane curb and gutter w/ storm sewer. Partial new location, reconstruct Skinner.	1.9	\$9,200,000	\$6,100,000	66%	2-lane rural, no shoulders	Total project cost = \$9,200,000 Developer to fund remaining \$3,100,000 County to fund bridge over Oyster Creek	25700	51	16
29	770	City of Richmond	Old Ransom	SH 99 to Church	Reconstruct exist 2-lane rural to 4-lane curb & gutter with storm sewer.	1	\$2,300,000	\$250,000	11%	2-lane rural with no shoulders	Developer: \$1,800,000 (80%) City of Richmond : \$250,000 (11%)			
30	730	FBC	Old Richmond	From SH 6 to Richmond Gaines	Purchase ROW. Rehab exist. pavement and add shoulders.	0.9	\$1,750,000	\$1,750,000	100%	2-lane rural, no shoulders	To be constructed by Fort Bend County Road & Bridge	10600	120	45

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31	728	FBC	Old Richmond	From West Airport to FM 1464	Rehab existing 2-lane rural roadway and add shoulders.	2.1	\$2,800,000	\$2,800,000	100%	2-lane rural, no shoulders	To be constructed by Fort Bend County Road & Bridge	12500	120	45
32	729	FBC	Old Richmond	From Boss Gaston to West Airport	Purchase ROW. Rehab exist. pavement and add shoulders.	1.3	\$2,000,000	\$2,000,000	100%	2-lane rural, no shoulders	To be constructed by Fort Bend County Road & Bridge	14700	120	45
33	747	FBC	Ransom Rd	From River Park to Main Street	Reconstruct exist 2-lane rural to 4-lane facility	3.0	\$7,705,000	\$7,705,000	100%	2-lane rural, no shoulders		17100	70	24
34	765	FBC	ROW Acq. in unincorp. areas		Purchase ROW for various County roadway projects		\$4,100,000	\$4,100,000	100%					
35	707	City of Needville	SH 36 Utility Relocation	Within Needville City Limits	Provide utility relocation to accommodate the proposed widening of SH 36. Includes ROW costs.	1.6	\$2,190,000	\$1,533,000	70%	4-lane C&G	City of Needville: \$657,000 (30%); TxDOT to fund expansion of SH 36	12000		
36	750	Missouri City	SH 6 Access Mgmt.	Dulles to Fort Bend Parkway	Construct Medians, ITS-Signal Upgrades, add turn lanes	6.0	\$3,359,413	\$1,759,413	52%	7-lane C&G	Missouri City: \$1,600,000 (48%)	74700		
37	751	Missouri City	Sienna Springs Blvd.	West of Sienna Ranch Rd. to Haggerson Rd.	Construct bridge and slope paving	0.1	\$6,447,368	\$2,450,000	38%	new location	Missouri City: \$3,997,368 (62%)	9800	0	0
38	758	City of Houston	South Post Oak	BW 8 to FM 2234	Expand existing 4-lane section to 6-lane section	0.6	\$2,800,000	\$1,400,000	50%	4-lane C&G	City of Houston to fund 50% of project	25300		
39	763	FBC	South Post Oak Blvd.	McKeever to SH 6	New location four-lane roadway	1.0	\$3,000,000	\$2,500,000	83%	new location	Total project cost = \$3,000,000 Developer to contribute \$500,000	9800	0	0
40	716	City of Rosenberg	Spacek Road	From US 59 to Bryan Road	Reconstruct exist 2-lane rural to 3-lane curb & gutter with storm sewer.	1.0	\$6,025,000	\$1,500,000	25%	2-lane rural with no shoulders	Developer: \$3,012,500 (50%) City of Rosenberg: \$1,506,250 (25%)	6800	0	0
41	746	FBC	Trammel Fresno	From Fort Bend Parkway to FM 521	Reconstruct exist 2-lane rural to 4-lane facility	3.4	\$12,300,000	\$12,300,000	100%	2-lane rural, no shoulders	\$800,000 included in cost for construction of northbound entrance ramp to Fort Bend Parkway	23500	56	21
42	755	Missouri City	Trammel Fresno	Vicksburg to Fort Bend Parkway	New location 4-lane curb & gutter with storm sewer.	0.6	\$2,205,269	\$1,282,269	58%	2-lane rural with no shoulders	Missouri City: \$917,000 (42%) Includes \$440,000 for water/sewer service	16200	11	3
43	723	City of Sugar Land	University Blvd	US 90A to Ditch "H" and Commonwealth to LID 2 Outfall	Construct 4-lane curb & gutter with storm sewer. Includes 4 bridges	2.2	\$20,457,000	\$11,207,000	55%	new location	Sugar Land: \$6,000,000 (29%) 2001 Bond Issue: \$3,250,000 (16%)	23700	49	13
44	717	City of Rosenberg	US 90A/FM 1640 - One way pairs	SH 36 to Millie Street	Construct grade separations for SH 36 & US 90A. Convert 1640 and 90A to one-way pairs.	1.9	\$18,400,000	\$1,500,000	8%	4-lane C&G	TxDOT: \$15,400,000 (84%) City of Rosenberg: \$1,500,000 (8%)	34000	160	47
45	706	City of Meadows Place	West Airport	US 59 to Kirkwood	Reconstruction with intersection improvements and signalization enhancements	0.5	\$3,315,000	\$2,385,000	72%	4-lane C&G	TxDOT (SAFETEA - LU, Proj. No. 2213): \$320,000 (6%) City of Meadows Place: \$610,000 (13%)	40000	163	27

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46	731	FBC	West Bellfort	Martinez St to FM 1464	New location four-lane open ditch	1.8	\$5,500,000	\$5,500,000	100%	new location	Will replace Boss-Gaston	17000	0	0
47	741	FBC	West Bellfort	Harlem to SH 99	New location four-lane roadway	0.7	\$2,350,000	\$2,350,000	100%	new location		17900	0	0
TOTAL							\$261,972,400	\$153,166,357						