

FM 1093 Westpark Extension Phase I
 Cost Breakdown
 30% Design

Schematic Estimate September 2011		30% Segment Design Estimate w/Add'l Drainage per TXDOT- 10/17/12					
	Frontage Road (FBC)	Main Toll Lanes (FBCTRA)	Total	Frontage Road (FBC)	Main Toll Lanes (FBCTRA)	Total	
1	Roadway Items	\$10,371,877	\$8,926,506	\$19,298,383	\$13,650,413	\$11,848,198	\$25,498,609
2	Bridge Items	\$0	\$3,609,000	\$3,609,000	\$0	\$2,840,967	\$2,840,967
3	Retaining Walls	\$193,120	\$2,870,849	\$3,063,969	\$0	\$3,801,210	\$3,801,210
4	Storm Sewer	\$2,897,084	\$3,400,100	\$6,297,185	\$6,405,761	\$7,075,466	\$13,481,258
5	Illumination	\$67,500	\$1,161,000	\$1,228,500	\$25,000	\$475,000	\$500,000
6	SWPPP	\$190,000	\$40,000	\$230,000	\$75,000	\$300,000	\$375,000
7	Traffic Signals	\$270,000	\$180,000	\$450,000	\$157,500	\$292,500	\$450,000
8	Traffic Control	\$360,000	\$128,000	\$488,000	\$81,000	\$27,000	\$108,000
9	Signage	\$123,900	\$115,000	\$238,900	\$120,000	\$120,000	\$240,000
10	Pavement Marking	\$107,380	\$200,000	\$307,380	\$30,025	\$55,761	\$85,786
11	Electronic Toll Collection	\$0	\$0	\$0	\$0	\$0	\$0
12	Sound Walls	\$0	\$0	\$0	\$0	\$740,800	\$740,800
	Total	\$14,580,841	\$20,630,456	\$35,211,297	\$20,544,699	\$27,576,932	\$48,121,629
	Mobilization (10%)	\$1,400,960	\$2,120,140	\$3,521,100	\$2,054,470	\$2,757,693	\$4,812,163
	Contingency (10%)	\$1,400,960	\$2,120,140	\$3,521,100	\$2,054,470	\$2,757,693	\$4,812,163
	Total Construction Cost	\$17,382,761	\$24,870,736	\$42,253,497	\$24,653,639	\$33,092,318	\$57,745,955
	Utilities	\$350,000	\$3,563,250	\$3,913,250	\$350,000	\$3,563,250	\$3,913,250
	Right of Way	\$0	\$9,000,000	\$9,000,000	\$0	\$9,000,000	\$9,000,000
	Engineering/Survey	\$3,552,146	\$3,185,879	\$6,738,025	\$2,201,532	\$2,955,093	\$5,156,625
	Const. Phase Serv. (3%)				\$739,609	\$992,770	\$1,732,379
	Contingency (10%)				\$255,153	\$1,551,934	\$1,806,988
	Phase I Totals	\$21,284,907	\$40,619,665	\$61,904,772	\$28,199,934	\$51,155,265	\$79,355,188