

FM 1093 Westpark Extension Phase I
Cost Breakdown
Construction Phase

		Phase I Construction Phase November 2017		
		FM 1093 (FBC)	Toll Road (FBCTRA)	Total
1	Roadway Items	\$15,609,697	\$15,132,861	\$30,742,558
2	Bridge Items	\$0	\$2,773,321	\$2,773,321
3	Retaining Walls	\$0	\$4,566,542	\$4,566,542
4	Storm Sewer	\$4,436,462	\$5,201,913	\$9,638,375
5	Illumination	\$0	\$381,845	\$381,845
6	SWPPP	\$70,634	\$70,634	\$141,267
7	Signage & Traffic Signals	\$544,466	\$622,499	\$1,166,964
8	Traffic Control	\$2,035,260	\$2,098,622	\$4,133,882
9	Pavement Marking	\$95,769	\$389,019	\$484,789
10	Electronic Toll Collection (Cost in Webber Contract)	\$0	\$701,828	\$701,828
11	Sound Walls	\$1,540,191	\$1,540,191	\$3,080,382
12	Mobilization	\$2,525,349	\$3,474,651	\$6,000,000
13	Construction-Cost Contingency	\$841,783	\$1,158,217	\$2,000,000
	Total Estimated Construction Cost	\$27,699,612	\$38,112,142	\$65,811,754
		42.1%	57.9%	
14	Electronic Toll Collection (<i>Transcore Cost</i>)	\$0	\$1,287,042	\$1,287,042
15	Potential Incentive for Early Completion	\$0	\$450,000	\$450,000
16	METRO ROW Clearing (by FBC)	\$0	\$454,983	\$454,983
17	Utility Relocations (Invoiced Amount)	\$0	\$4,375,731	\$4,375,731
18	Utility Relocations (Estimates in Agreements)	\$0	\$2,403,932	\$2,403,932
19	Right of Way - METRO Acquisition by FBCTRA	\$0	\$13,589,144	\$13,589,144
20	Right of Way - Pre-2012 Acquisitions by FBC	\$0	\$3,099,267	\$3,099,267
21	Right of Way - 2012-11/2015 Acquisitions by FBC	\$0	\$1,725,863	\$1,725,863
22	Right of Way - Firm Cost (SCH Ruling, Not Final)	\$0	\$4,446,897	\$4,446,897
23	Right of Way - Estimate of Remaining Property to be Acquired ¹	\$0	\$0	\$0
24	Right of Way - Other Fees (Muller, ABHR, Percheron, etc.)	\$0	\$548,142	\$548,142
25	TxDOT - Initial Payment to State (Per Phase I AFA)	\$54,716	\$75,284	\$130,000
26	TxDOT - Payment to State before Construction (Per Phase I AFA)	\$85,108	\$117,101	\$202,209
27	TxDOT - D9 Testing	\$21,045	\$28,955	\$50,000
28	Environmental/Engineering - Prior to 11/22/11 (Jacobs)	\$118,250	\$162,701	\$280,951
29	Engineering/Survey - 11/22/11 through 11/15/17 (Dannenbaum)	\$3,069,757	\$4,223,706	\$7,293,463
30	Construction Support (Dannenbaum)	\$206,773	\$284,501	\$491,274
31	Construction Phase Services (Management, Testing, & Inspections)	\$1,683,566	\$2,316,434	\$4,000,000
32	Cost of Issuance (<i>Confirm with FBC</i>)	\$324,596	\$446,615	\$771,211
33	Taxing Entities (FBC MUD #133, Fulshear MUD 1)	\$2,773	\$3,815	\$6,588
34	Contingency (10%) ²	\$0	\$444,690	\$444,690
	Phase I Totals	\$33,266,196	\$78,596,945	\$111,863,140

Notes

1. Right of Way cost does not include proposed property at Lakes of Bella Terra and Sage Fulshear Developments (estimated at \$1,914,337).
2. Contingency for pending ROW acquisition.
3. CDM Smith Traffic and Revenue Study fees not included in this estimate (\$600,000).