

2017 COSTS

Cost Estimate Date: 10/18/2010 Construction Start Date: 1/1/2016 Mid-Point Date (Alt 1): 6/1/2017 Inflation Rate (Alt 1): 37.6 % Mid-Point Date (Alts 3&6): 1/1/2018 Inflation Rate (Alts 3&6): 41.0 % Design Contigency: 20.0 %

Table 1. Main Bridge/Approach Spans Cost Breakdown

Main Bridge **Approaches** Units Unit Cost Alternative Unit Cost **Total Cost** Units **Total Cost** TOTAL Quanitity Quanitity \$358,276,000 \$570,676,000 1: Simply supported tied-arch 144,000 SF \$2,488 172,800 SF \$1,229 \$212,400,000 SF \$632,295,000 \$668,570,000 SF \$1,260 3: 2 Vertical towers, 3 legs/tower 288,000 \$2,195 28,800 \$36,275,000 \$1,172 243,996 \$2,299 \$561,015,000 72,804 \$85,294,000 \$646,309,000 SF SF 6: 1 Vertical towers, 2 legs/tower

Table 2. Main Bridge/Approach Spans Cost Breakdown by State

	Main Bridge					Approaches					TOTAL COST W/ INFLATION				
	Total Cost	KY Cost		OH Cost		Total Cost	KY Cost		OH Cost		Total Cost	t KY Cost		OH Cost	
Alternative	(\$M)	(\$M)	%	(\$M)	%	(\$M)	(\$M)	%	(\$M)	%	(\$M)	(\$M)	%	(\$M)	%
1: Simply supported tied-arch	\$358.3	\$358.3	100.0	\$0.0	0.0	\$212.4	\$126.3	59.5	\$86.1	40.5	\$570.7	\$484.6	84.9	\$86.1	15.1
3: 2 Vertical towers, 3 legs/tower	\$632.3	\$532.8	84.3	\$99.5	15.7	\$36.3	\$5.2	14.2	\$31.1	85.7	\$668.6	\$538.0	80.5	\$130.6	19.5
6: 1 Vertical towers, 2 legs/tower	\$561.0	\$393.3	70.1	\$167.8	29.9	\$85.3	\$85.3	100.0	\$0.0	0.0	\$646.3	\$478.6	74.0	\$167.8	26.0

1 of 1 Summary