

Estimated Construction Cost Summary

July 22, 2016

Estimated Cost	Bridge Alternate						
	1A	1B	2A	2B	2C	2D	2E
Base Bridge Cost (2016 dollars)	\$7,330,000	\$6,790,000	\$7,130,000	\$6,750,000	\$10,500,000	\$12,060,000	\$16,220,000
Base Bridge Cost per Square Foot	\$228	\$211	\$228	\$216	\$336	\$386	\$519
Remove Structure	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000
Roadway Approach Cost	\$335,000	\$335,000	\$360,000	\$360,000	\$360,000	\$360,000	\$360,000
Mobilization (18%) including work bridge	\$1,643,700	\$1,546,500	\$1,612,200	\$1,543,800	\$2,218,800	\$2,499,600	\$3,248,400
Subtotal	\$9,608,700	\$8,971,500	\$9,402,200	\$8,953,800	\$13,378,800	\$15,219,600	\$20,128,400
Contingencies (20%)	\$1,921,740	\$1,794,300	\$1,880,440	\$1,790,760	\$2,675,760	\$3,043,920	\$4,025,680
Construction Engineering (15%)	\$1,729,566	\$1,614,870	\$1,692,396	\$1,611,684	\$2,408,184	\$2,739,528	\$3,623,112
Inflation to 2018 (3% per year)	\$807,534	\$753,983	\$790,180	\$752,495	\$1,124,381	\$1,279,086	\$1,691,631
Total Est. Cost	\$14,067,540	\$13,134,653	\$13,765,216	\$13,108,739	\$19,587,125	\$22,282,134	\$29,468,823