

BLUE RIVER: SPRUCE CREEK RD
PRELIMINARY-LEVEL ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST

PREPARED BY
MULLER ENGINEERING COMPANY, INC.
February 25, 2022

ITEM NUMBER	ITEM	UNIT	PROJECT TOTALS		
			TOTAL QUANTITY	UNIT PRICE	COST
201-00000	CLEARING AND GRUBBING	L S	1	\$10,000.00	\$10,000.00
203-00010	UNCLASSIFIED EXCAVATION (COMPLETE IN PLACE)	CY	781	\$30.00	\$23,430.00
203-01100	PROOF ROLLING	HOUR	20	\$150.00	\$3,000.00
203-01597	POTHOLING	HOUR	20	\$225.00	\$4,500.00
206-00000	STRUCTURAL EXCAVATION	CY	23	\$50.00	\$1,150.00
207-00205	TOPSOIL	CY	181	\$60.00	\$10,860.00
208-XXXXX	EROSION CONTROL	L S	1	\$5,000.00	\$5,000.00
210-00810	RESET GROUND SIGN	EACH	2	\$350.00	\$700.00
210-02018	RELAY PIPE (18 INCH)	LF	45	\$100.00	\$4,500.00
212-00006	SEEDING (NATIVE)	ACRE	0.34	\$5,000.00	\$1,700.00
213-00000	MULCHING	ACRE	0.34	\$5,000.00	\$1,700.00
304-06000	AGGREGATE BASE COURSE (CLASS 6)	TON	530	\$25.00	\$13,250.00
403-34721	HOT MIX ASPHALT (GRADING SX) (75) (PG 58-28)	TON	732	\$120.00	\$87,840.00
411-10255	EMULSIFIED ASPHALT (SLOW SETTING)	GAL	133	\$4.00	\$532.00
506-00209	RIPRAP (9 INCH)	CY	23	\$200.00	\$4,600.00
603-30012	12 INCH STEEL END SECTION	EACH	2	\$300.00	\$600.00
603-30018	18 INCH STEEL END SECTION	EACH	2	\$400.00	\$800.00
603-50012	12 INCH PLASTIC PIPE	LF	26	\$75.00	\$1,950.00
603-50018	18 INCH PLASTIC PIPE	LF	50	\$115.00	\$5,750.00
620-00020	SANITARY FACILITY	EACH	1	\$1,500.00	\$1,500.00
625-00000	CONSTRUCTION SURVEYING	L S	1	\$10,000.00	\$10,000.00
626-00000	MOBILIZATION	L S	1	\$25,000.00	\$25,000.00
626-01000	PUBLIC INFORMATION SERVICES	L S	1	\$5,000.00	\$5,000.00
SUBTOTAL OF CONSTRUCTION ITEMS					\$223,362
CE/INDIRECT COSTS (20%)					\$44,672
TOTAL CONSTRUCTION COST					\$268,034
TOTAL CONSTRUCTION COST (ROUNDED)					\$270,000