



ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST
BIA ROUTE 3
STANDING ROCK SIOUX TRIBE
11/11/21
4.587 MILES



SPEC	CODE	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
103	100	CONTRACT BOND	L SUM	1.0	\$ 5,500.00	\$ 5,500.00
203	138	COMMON EXCAVATION-SUBCUT	CY	413	\$ 15.00	\$ 6,195.00
216	100	WATER	M GAL	46	\$ 33.30	\$ 1,527.47
302	120	AGGREGATE BASE COURSE CL 5	TON	904	\$ 40.00	\$ 36,160.00
401	50	SS-1h TACK COAT	GAL	3,454	\$ 15.00	\$ 51,810.17
411	105	MILLING PAVEMENT SURFACE	SY	322	\$ 2.00	\$ 644.00
430	143	SUPERPAVE FAA 43	TON	7,635	\$ 150.00	\$ 1,145,259.23
430	1000	CORED SAMPLE	EA	53	\$ 40.00	\$ 2,120.00
430	5828	PG 58S-28 ASPHALT CEMENT	TON	459	\$ 850.00	\$ 390,150.00
702	100	MOBILIZATION	L SUM	1	\$ 259,941.13	\$ 259,941.13
704	100	FLAGGING	MHR	120	\$ 45.00	\$ 5,400.00
704	1000	TRAFFIC CONTROL SIGNS	UNIT	1,384	\$ 3.50	\$ 4,844.00
704	1048	PORTABLE RUMBLE STRIPS	EA	2	\$ 1,500.00	\$ 3,000.00
704	1052	TYPE III BARRICADE	EA	3	\$ 150.00	\$ 450.00
704	1067	TUBULAR MARKERS	EA	145	\$ 10.00	\$ 1,450.00
704	1185	PILOT CAR	HR	60	\$ 65.00	\$ 3,900.00
706	550	BITUMINOUS LABORATORY	EA	1	\$ 4,500.00	\$ 4,500.00
706	600	CONTRACTOR'S LABORATORY	EA	1	\$ 5,000.00	\$ 5,000.00
754	110	FLAT SHEET FOR SIGNS-TYPE XI REFL SHEETING	SF	48	\$ 30.00	\$ 1,440.00
754	206	STEEL GALV POSTS-TELESCOPING PERFORATED TU	LF	112	\$ 25.00	\$ 2,800.00
754	592	RESET SIGN PANEL	EA	3	\$ 65.00	\$ 195.00
754	593	RESET SIGN SUPPORT	EA	3	\$ 600.00	\$ 1,800.00
762	113	EPOXY PVMT MK 4IN LINE (YELLOW)	LF	19,000	\$ 0.60	\$ 11,400.00
762	115	EPOXY PVMT MK 8IN LINE (WHITE)	LF	48,440	\$ 0.90	\$ 43,596.00
762	430	SHORT TERM 4IN LINE-TYPE NR (YELLOW)	LF	19,000	\$ 0.20	\$ 3,800.00
Subtotal						\$ 1,992,881.99
Construction Administration			10%			\$ 199,288.20
TERO Fee			3%			\$ 59,786.46
EPA Fee			1%			\$ 19,928.82
TOTAL						\$ 2,271,885.47