ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST
BIA Route 91
Crow Tribe of Indians
January 2025
RAISE Grant Phase - RP 10.0 - RP 34.0

Item #	Description	Quantity	Unit	Unit Price	TOTAL COST
104030011	Taxes, Bond, & Insurance	1	LS	$ 275,000.00	$275,000
109200005	Mobilization	1	LS	$ 1,500,000.00	$1,500,000
203020100	Excavation-Unclassified	277,539	CY	$ 9.74	$2,701,842
203080100	Topsoil-Salvaging and Placing	26,436	CY	$ 6.99	$184,655
208010150	Temporary Erosion Control	1	LS	$ 300,000.00	$300,000
301020340	Crushed Aggregate Course	96,322	CY	$ 42.06	$4,050,841
301020625	Aggregate Treatment	264,838	SY	$ 0.53	$139,834
302000000	Pavement Pulverization	205,200	SY	$ 2.40	$492,480
401020045	Plant Mix Surf GR S 3/4 in	74,973	TON	$ 61.08	$4,579,711
401020300	Hydrated Lime	1,050	TON	$ 316.97	$332,813
402020192	Asphalt Cement PG 58V-34	4,049.0	TON	$ 811.46	$3,285,593
402020315	Emulsified Asphalt-Tack Coat	43,543	GAL	$ 4.05	$176,262
402020375	Emulsified Asphalt CHFRS-2P	691.6	TON	$ 947.03	$654,969
409000000	Final Sweep and Broom	23.7	CRMI	$ 308.11	$7,302
409000010	Cover-Type 1	387,448	SY	$ 0.98	$379,312
411011135	Rumble Strips	47.5	MILE	$ 678.37	$32,223
603012625	RCP 30 IN	1,640.0	LNFT	$ 137.45	$225,410
603012741	RCP 60 IN	2,544.0	LNFT	$ 442.46	$1,125,628
603013318	Rein Conc Box 16 x 8	154	LF	$ 5,000.00	$770,000
603013345	Rein Conc Box 12 x 6	306	LF	$ 4,500.00	$1,377,000
603013348	Rein Conc Box 12 x 7	268	LF	$ 3,800.00	$1,018,400
603013376	Rein Conc Box 6 x 6	212	LF	$ 1,512.50	$320,650
603013403	Rein Conc Box 7 x 4	290	LF	$ 1,200.00	$348,000
603013430	Rein Conc Box 16 x 6	72	LF	$ 4,032.00	$290,304
606010140	Guardrail End Section Widening	4	EA	$ 2,121.76	$8,487
606010330	MGS Guardrail	708.0	LF	$ 36.56	$25,887
606010335	MASH W-Beam Terminal Section	4	EA	$ 4,534.13	$18,137
610100101	Seeding Area No 1	265	ACRE	$ 241.95	$64,117
610100326	Fertlizing Area No 1	265	ACRE	$ 85.00	$22,525
610100555	Condition Seedbed Surface	265	ACRE	$ 66.82	$17,707
618030080	Traffic Control-LS	1.0	LS	$ 150,000.00	$150,000
619010090	Signs-Alum Relf Sheet XI	115	SF	$ 47.69	$5,484
619010230	Remove Sign	29.0	EA	$ 85.91	$2,491
619010310	Posts-Steel U Sign	504.0	LB	$ 10.88	$5,483
619010480	Poles-Treated Wood 4in.	56	LF	$ 21.20	$1,187
619011090	Delineator Type 1	884	EA	$ 47.15	$41,677
620013000	Striping-White Paint	860	GAL	$ 48.49	$41,700
620013960	Striping-White Epoxy	1,146	GAL	$ 127.02	$145,561
620014000	Striping-Yellow Paint	451	GAL	$ 54.49	$24,577
620014960	Striping-Yellow Epoxy	601	GAL	$ 130.27	$78,294
622011087	Separation Geotextile-MOD	365,980	SY	$ 3.00	$1,099,038
	Rein Conc Box 2 x 2	340	LF	$ 600.00	$204,000
	Rein Conc Box 13 x 12	158	LF	$ 3,800.00	$600,400
	Rein Conc Box 4 x 3	332	LF	$ 1,800.00	$597,600
	Rein Conc Box 9 x 8	148	LF	$ 1,800.00	$266,400
	Rein Conc Box 4 x 4	292	LF	$ 1,200.00	$350,400
	Rein Conc Box 3 x 2	234	LF	$ 1,000.00	$234,000
	Rein Conc Box 15 x 8	274	LF	$ 4,500.00	$1,233,000
				Construction Subtotal =	**$29,806,382**
				Construction Contingency (10%) =	$2,980,600
				Construction Total =	**$32,786,982**
				Construction Management (3%) =	$885,249
				*TERO Fees (4%) =	$700,482
				Total Project Cost =	**$34,372,713**

** Calculated only on contracted items*