

Bridge	Construction Cost (2022)	Engineering Cost (2022)	Total Cost/Ft ² (2022)	Total Cost (2022)	Total Cost (2023)	Total Cost (2025)
247 - Rd W SE	\$2,577,000	\$492,000	\$573	\$3,069,000	\$3,315,000	\$3,866,000
248 - Rd 11 SE	\$2,798,000	\$534,000	\$665	\$3,333,000	\$3,599,000	\$4,198,000
411-3 - Sackman Rd	\$3,015,000	\$576,000	\$675	\$3,591,000	\$3,878,000	\$4,523,000
413-3 - Providence Rd	\$2,803,000	\$535,000	\$656	\$3,339,000	\$3,606,000	\$4,206,000
414-3 - Herman Rd	\$2,512,000	\$480,000	\$620	\$2,992,000	\$3,231,000	\$3,769,000
415-3 - Booker Rd	\$2,652,000	\$506,000	\$621	\$3,158,000	\$3,410,000	\$3,978,000
416-3 - Foley Rd	\$2,876,000	\$549,000	\$683	\$3,425,000	\$3,699,000	\$4,314,000
417-3 - Cunningham Rd	\$2,503,000	\$478,000	\$618	\$2,981,000	\$3,220,000	\$3,755,000
418-3 - Lucy Rd	\$2,606,000	\$498,000	\$639	\$3,104,000	\$3,352,000	\$3,910,000
419-3 - Hatton Rd	\$3,823,000	\$730,000	\$674	\$4,553,000	\$4,917,000	\$5,736,000
Total	\$28,165,000	\$5,378,000		\$33,545,000	\$36,227,000	\$42,255,000

Item #	STD #	DESCRIPTION	QUANT	UNITS	UNIT PR	EXTENDED
PREPARATION						
1	0001	MOBILIZATION	1	L.S.	\$ 234,000.00	\$ 234,000.00
2	0071	REMOVING EXISTING BRIDGE	1	L.S.	\$ 76,200.00	\$ 76,200.00
GRADING						
3	0310	ROADWAY EXCAVATION INCL. HAUL	353	C.Y.	\$ 45.00	\$ 15,885.00
4	0405	COMMON BORROW INCL. HAUL	842	C.Y.	\$ 45.00	\$ 37,890.00
5	0470	EMBANKMENT COMPACTION	842	C.Y.	\$ 20.00	\$ 16,840.00
DRAINAGE						
6	1040	CHANNEL EXCAVATION INCL. HAUL	3100	C.Y.	\$ 45.00	\$ 139,500.00
7	1085	QUARRY SPALLS	76	C.Y.	\$ 90.00	\$ 6,840.00
STORM SEWER						
8	3091	CATCH BASIN TYPE 1	2	EACH	\$ 3,700.00	\$ 7,400.00
9	3541	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	80	L.F.	\$ 150.00	\$ 12,000.00
STRUCTURE						
10	4001	TEMPORARY BRIDGE	0	L.S.	\$ -	\$ -
11	4006	STRUCTURAL EXCAVATION CLASS A INCL. HAUL	145	C.Y.	\$ 120.00	\$ 17,400.00
12	4013	SHORING OR EXTRA EXCAVATION CL. A	1	L.S.	\$ 5,000.00	\$ 5,000.00
13	4063	PREBORING FOR ST. PILE	450	L.F.	\$ 160.00	\$ 72,000.00
14	4085	FURNISHING AND DRIVING STEEL TEST PILE	2	EACH	\$ 34,000.00	\$ 68,000.00
15	4090	FURNISHING ST. PILE	336	L.F.	\$ 150.00	\$ 50,400.00
16	4095	DRIVING ST. PILE	16	EACH	\$ 6,000.00	\$ 96,000.00
17	4025	GRAVEL BACKFILL FOR WALL	79	C.Y.	\$ 90.00	\$ 7,110.00
18	4149	ST.REINF. BAR FOR BRIDGE	8565	LB.	\$ 3.50	\$ 29,977.50
19	4300	SUPERSTRUCTURE	1	L.S.	\$ 1,075,438.00	\$ 1,075,438.00
20	4322	CONC. CLASS 4000 FOR BRIDGE	54	C.Y.	\$ 1,400.00	\$ 75,600.00
21		OREGON 2-TUBE BRIDGE RAILING	282	L.F.	\$ 410.00	\$ 115,620.00
SURFACING						
22	5100	CRUSHED SURFACING BASE COURSE	679	TON	\$ 50.00	\$ 33,950.00
23	5120	CRUSHED SURFACING TOP COURSE	750	TON	\$ 50.00	\$ 37,500.00
HOT MIX ASPHALT						
24	5767	HMA CL. 1/2 IN. PG 64-28	0	TON	\$ 250.00	\$ -
EROSION CONTROL AND PLANTING						
25	6373	SILT FENCE	1240	L.F.	\$ 8.00	\$ 9,920.00
26	6403	ESC LEAD	25	DAY	\$ 150.00	\$ 3,750.00
TRAFFIC						
27	6727	EXTRUDED CURB	96	L.F.	\$ 60.00	\$ 5,760.00
28	6757	BEAM GUARDRAIL TYPE 31	25	L.F.	\$ 100.00	\$ 2,500.00
29	6759	BEAM GUARDRAIL TYPE 10	28	L.F.	\$ 120.00	\$ 3,360.00
30	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	2	EACH	\$ 6,500.00	\$ 13,000.00
31	6766	BEAM GUARDRAIL ANCHOR TYPE 10	4	EACH	\$ 2,000.00	\$ 8,000.00
32	6806	PAINT LINE (PAVED ROADS)	0	L.F.	\$ 3.00	\$ -
33	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 35,000.00	\$ 35,000.00
OTHER ITEMS						
34	7018	WATER	200	mGal	\$ 20.00	\$ 4,000.00
35	7037	STRUCTURE SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
36	7038	ROADWAY SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
37	7490	TRIMMING AND CLEANUP	1	L.S.	\$ 6,000.00	\$ 6,000.00
38	7736	SPCC PLAN	1	L.S.	\$ 2,000.00	\$ 2,000.00
39		UTILITY WORK	1	L.S.	\$ 3,000.00	\$ 3,000.00
					Construction Cost	\$ 2,342,840.50
					CONSTR. 10% Contingency	\$ 234,285.00
					Total Construction	\$ 2,577,125.50
					ENGR. 11% Preliminary Eng.	\$ 257,713.00
					ENGR. 10% Construction Eng.	\$ 234,285.00
					TOTALS	2022 TOTAL \$ 3,069,123.50
						2023 TOTAL \$ 3,314,654.00
					Inflation 8%	2025 TOTAL \$ 3,866,212.00
					2022 TOTAL COST PER SQ. FT.	\$ 573.00
SUPERSTRUCTURE (LUMP SUM)						
		PRESTRESSED CONCRETE GIRDERS	1110	L.F.	\$ 820.00	\$ 910,200.00
		CONC. CLASS 4000 FOR BRIDGE	41	C.Y.	\$ 1,800.00	\$ 73,800.00
		ST.REINF. AND EPOXY BAR FOR BRIDGE	10518	LB.	\$ 3.50	\$ 36,813.00
		KEYWAY GROUT	972	L.F.	\$ 25.00	\$ 24,300.00
		PRESTRESSED GIRDER WELD TIES	196	EACH	\$ 40.00	\$ 7,840.00
		NOSING ANGLE	76	L.F.	\$ 15.00	\$ 1,140.00
		LAMINATED ELASTOMERIC BEARING PADS	16	EACH	\$ 1,100.00	\$ 17,600.00
		BUTYL RUBBER STRIP	79	L.F.	\$ 15.00	\$ 1,185.00
		GIRDER STOP PADS	32	EACH	\$ 80.00	\$ 2,560.00
					Total Superstructure	\$ 1,075,438.00

Item #	STD #	DESCRIPTION	QUANT	UNITS	UNIT PR	EXTENDED
PREPARATION						
1	0001	MOBILIZATION	1	L.S.	\$ 274,000.00	\$ 274,000.00
2	0071	REMOVING EXISTING BRIDGE	1	L.S.	\$ 74,400.00	\$ 74,400.00
GRADING						
3	0310	ROADWAY EXCAVATION INCL. HAUL	306	C.Y.	\$ 45.00	\$ 13,770.00
4	0405	COMMON BORROW INCL. HAUL	779	C.Y.	\$ 45.00	\$ 35,055.00
5	0470	EMBANKMENT COMPACTION	779	C.Y.	\$ 20.00	\$ 15,580.00
DRAINAGE						
6	1040	CHANNEL EXCAVATION INCL. HAUL	4220	C.Y.	\$ 45.00	\$ 189,900.00
7	1085	QUARRY SPALLS	74	C.Y.	\$ 90.00	\$ 6,660.00
STORM SEWER						
8	3091	CATCH BASIN TYPE 1	2	EACH	\$ 3,700.00	\$ 7,400.00
9	3541	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	80	L.F.	\$ 150.00	\$ 12,000.00
STRUCTURE						
10	4001	TEMPORARY BRIDGE	1	L.S.	\$ 268,013.25	\$ 268,013.25
11	4006	STRUCTURAL EXCAVATION CLASS A INCL. HAUL	154	C.Y.	\$ 120.00	\$ 18,480.00
12	4013	SHORING OR EXTRA EXCAVATION CL. A	1	L.S.	\$ 5,000.00	\$ 5,000.00
13	4063	PREBORING FOR ST. PILE	0	L.F.	\$ 160.00	\$ -
14	4085	FURNISHING AND DRIVING STEEL TEST PILE	2	EACH	\$ 34,000.00	\$ 68,000.00
15	4090	FURNISHING ST. PILE	1373	L.F.	\$ 150.00	\$ 205,950.00
16	4095	DRIVING ST. PILE	16	EACH	\$ 6,000.00	\$ 96,000.00
17	4025	GRAVEL BACKFILL FOR WALL	79	C.Y.	\$ 90.00	\$ 7,110.00
18	4149	ST.REINF. BAR FOR BRIDGE	8565	LB.	\$ 3.50	\$ 29,977.50
19	4300	SUPERSTRUCTURE	1	L.S.	\$ 1,068,703.00	\$ 1,068,703.00
20	4322	CONC. CLASS 4000 FOR BRIDGE	54	C.Y.	\$ 1,400.00	\$ 75,600.00
21		OREGON 2-TUBE BRIDGE RAILING	280	L.F.	\$ 410.00	\$ 114,800.00
SURFACING						
22	5100	CRUSHED SURFACING BASE COURSE	607	TON	\$ 50.00	\$ 30,350.00
23	5120	CRUSHED SURFACING TOP COURSE	670	TON	\$ 50.00	\$ 33,500.00
HOT MIX ASPHALT						
24	5767	HMA CL. 1/2 IN. PG 64-28	0	TON	\$ 250.00	\$ -
EROSION CONTROL AND PLANTING						
25	6373	SILT FENCE	1050	L.F.	\$ 8.00	\$ 8,400.00
26	6403	ESC LEAD	25	DAY	\$ 150.00	\$ 3,750.00
TRAFFIC						
27	6727	EXTRUDED CURB	96	L.F.	\$ 60.00	\$ 5,760.00
28	6757	BEAM GUARDRAIL TYPE 31	25	L.F.	\$ 100.00	\$ 2,500.00
29	6759	BEAM GUARDRAIL TYPE 10	28	L.F.	\$ 120.00	\$ 3,360.00
30	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	2	EACH	\$ 6,500.00	\$ 13,000.00
31	6766	BEAM GUARDRAIL ANCHOR TYPE 10	4	EACH	\$ 2,000.00	\$ 8,000.00
32	6806	PAINT LINE (PAVED ROADS)	0	L.F.	\$ 3.00	\$ -
33	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 15,000.00	\$ 15,000.00
OTHER ITEMS						
34	7018	WATER	200	mGal	\$ 20.00	\$ 4,000.00
35	7037	STRUCTURE SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
36	7038	ROADWAY SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
37	7490	TRIMMING AND CLEANUP	1	L.S.	\$ 6,000.00	\$ 6,000.00
38	7736	SPCC PLAN	1	L.S.	\$ 2,000.00	\$ 2,000.00
39		UTILITY WORK	1	L.S.	\$ 3,000.00	\$ 3,000.00
					Construction Cost	\$ 2,741,018.75
					CONSTR. 10% Contingency	\$ 274,102.00
					Total Construction	\$ 3,015,120.75
					ENGR. 11% Preliminary Eng.	\$ 301,513.00
					ENGR. 10% Construction Eng.	\$ 274,102.00
					TOTALS	2022 TOTAL \$ 3,590,735.75
						2023 TOTAL \$ 3,877,995.00
					Inflation 8%	2025 TOTAL \$ 4,523,293.00
					2022 TOTAL COST PER SQ. FT.	\$ 675.00
SUPERSTRUCTURE (LUMP SUM)						
		PRESTRESSED CONCRETE GIRDERS	1102	L.F.	\$ 820.00	\$ 903,640.00
		CONC. CLASS 4000 FOR BRIDGE	41	C.Y.	\$ 1,800.00	\$ 73,800.00
		ST.REINF. AND EPOXY BAR FOR BRIDGE	10518	LB.	\$ 3.50	\$ 36,813.00
		KEYWAY GROUT	965	L.F.	\$ 25.00	\$ 24,125.00
		PRESTRESSED GIRDER WELD TIES	196	EACH	\$ 40.00	\$ 7,840.00
		NOSING ANGLE	76	L.F.	\$ 15.00	\$ 1,140.00
		LAMINATED ELASTOMERIC BEARING PADS	16	EACH	\$ 1,100.00	\$ 17,600.00
		BUTYL RUBBER STRIP	79	L.F.	\$ 15.00	\$ 1,185.00
		GIRDER STOP PADS	32	EACH	\$ 80.00	\$ 2,560.00
					Total Superstructure	\$ 1,068,703.00

Item #	STD #	DESCRIPTION	QUANT	UNITS	UNIT PR	EXTENDED
PREPARATION						
1	0001	MOBILIZATION	1	L.S.	\$ 254,000.00	\$ 254,000.00
2	0071	REMOVING EXISTING BRIDGE	1	L.S.	\$ 70,000.00	\$ 70,000.00
GRADING						
3	0310	ROADWAY EXCAVATION INCL. HAUL	565	C.Y.	\$ 45.00	\$ 25,425.00
4	0405	COMMON BORROW INCL. HAUL	1566	C.Y.	\$ 45.00	\$ 70,470.00
5	0470	EMBANKMENT COMPACTION	1566	C.Y.	\$ 20.00	\$ 31,320.00
DRAINAGE						
6	1040	CHANNEL EXCAVATION INCL. HAUL	2980	C.Y.	\$ 45.00	\$ 134,100.00
7	1085	QUARRY SPALLS	69	C.Y.	\$ 90.00	\$ 6,210.00
STORM SEWER						
8	3091	CATCH BASIN TYPE 1	2	EACH	\$ 3,700.00	\$ 7,400.00
9	3541	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	80	L.F.	\$ 150.00	\$ 12,000.00
STRUCTURE						
10	4001	TEMPORARY BRIDGE	1	L.S.	\$ 268,013.25	\$ 268,013.25
11	4006	STRUCTURAL EXCAVATION CLASS A INCL. HAUL	137	C.Y.	\$ 120.00	\$ 16,440.00
12	4013	SHORING OR EXTRA EXCAVATION CL. A	1	L.S.	\$ 5,000.00	\$ 5,000.00
13	4063	PREBORING FOR ST. PILE	450	L.F.	\$ 160.00	\$ 72,000.00
14	4085	FURNISHING AND DRIVING STEEL TEST PILE	2	EACH	\$ 34,000.00	\$ 68,000.00
15	4090	FURNISHING ST. PILE	343	L.F.	\$ 150.00	\$ 51,450.00
16	4095	DRIVING ST. PILE	16	EACH	\$ 6,000.00	\$ 96,000.00
17	4025	GRAVEL BACKFILL FOR WALL	79	C.Y.	\$ 90.00	\$ 7,110.00
18	4149	ST.REINF. BAR FOR BRIDGE	8565	LB.	\$ 3.50	\$ 29,977.50
19	4300	SUPERSTRUCTURE	1	L.S.	\$ 908,067.00	\$ 908,067.00
20	4322	CONC. CLASS 4000 FOR BRIDGE	54	C.Y.	\$ 1,400.00	\$ 75,600.00
21		OREGON 2-TUBE BRIDGE RAILING	264	L.F.	\$ 410.00	\$ 108,240.00
SURFACING						
22	5100	CRUSHED SURFACING BASE COURSE	1109	TON	\$ 50.00	\$ 55,450.00
23	5120	CRUSHED SURFACING TOP COURSE	1225	TON	\$ 50.00	\$ 61,250.00
HOT MIX ASPHALT						
24	5767	HMA CL. 1/2 IN. PG 64-28	0	TON	\$ 250.00	\$ -
EROSION CONTROL AND PLANTING						
25	6373	SILT FENCE	1880	L.F.	\$ 8.00	\$ 15,040.00
26	6403	ESC LEAD	25	DAY	\$ 150.00	\$ 3,750.00
TRAFFIC						
27	6727	EXTRUDED CURB	96	L.F.	\$ 60.00	\$ 5,760.00
28	6757	BEAM GUARDRAIL TYPE 31	25	L.F.	\$ 100.00	\$ 2,500.00
29	6759	BEAM GUARDRAIL TYPE 10	28	L.F.	\$ 120.00	\$ 3,360.00
30	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	2	EACH	\$ 6,500.00	\$ 13,000.00
31	6766	BEAM GUARDRAIL ANCHOR TYPE 10	4	EACH	\$ 2,000.00	\$ 8,000.00
32	6806	PAINT LINE (PAVED ROADS)	0	L.F.	\$ 3.00	\$ -
33	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 15,000.00	\$ 15,000.00
OTHER ITEMS						
34	7018	WATER	300	mGal	\$ 20.00	\$ 6,000.00
35	7037	STRUCTURE SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
36	7038	ROADWAY SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
37	7490	TRIMMING AND CLEANUP	1	L.S.	\$ 6,000.00	\$ 6,000.00
38	7736	SPCC PLAN	1	L.S.	\$ 2,000.00	\$ 2,000.00
39		UTILITY WORK	1	L.S.	\$ 14,000.00	\$ 14,000.00
					Construction Cost	\$ 2,543,932.75
					10% Contingency	\$ 254,394.00
					Total Construction	\$ 2,798,326.75
					11% Preliminary Eng.	\$ 279,833.00
					10% Construction Eng.	\$ 254,394.00
					TOTALS	2022 TOTAL \$ 3,332,553.75
						2023 TOTAL \$ 3,599,159.00
					Inflation 8%	2025 TOTAL \$ 4,198,058.00
					2022 TOTAL COST PER SQ. FT.	\$ 665.00
SUPERSTRUCTURE (LUMP SUM)						
		PRESTRESSED CONCRETE GIRDERS	909	L.F.	\$ 830.00	\$ 754,470.00
		CONC. CLASS 4000 FOR BRIDGE	40	C.Y.	\$ 1,800.00	\$ 72,000.00
		ST.REINF. AND EPOXY BAR FOR BRIDGE	10262	LB.	\$ 3.50	\$ 35,917.00
		KEYWAY GROUT	779	L.F.	\$ 25.00	\$ 19,475.00
		PRESTRESSED GIRDER WELD TIES	156	EACH	\$ 40.00	\$ 6,240.00
		NOSING ANGLE	76	L.F.	\$ 15.00	\$ 1,140.00
		LAMINATED ELASTOMERIC BEARING PADS	14	EACH	\$ 1,100.00	\$ 15,400.00
		BUTYL RUBBER STRIP	79	L.F.	\$ 15.00	\$ 1,185.00
		GIRDER STOP PADS	28	EACH	\$ 80.00	\$ 2,240.00
					Total Superstructure	\$ 908,067.00

Item #	STD #	DESCRIPTION	QUANT	UNITS	UNIT PR	EXTENDED
PREPARATION						
1	0001	MOBILIZATION	1	L.S.	\$ 254,000.00	\$ 254,000.00
2	0071	REMOVING EXISTING BRIDGE	1	L.S.	\$ 100,800.00	\$ 100,800.00
GRADING						
3	0310	ROADWAY EXCAVATION INCL. HAUL	240	C.Y.	\$ 45.00	\$ 10,800.00
4	0405	COMMON BORROW INCL. HAUL	2881	C.Y.	\$ 45.00	\$ 129,645.00
5	0470	EMBANKMENT COMPACTION	2881	C.Y.	\$ 20.00	\$ 57,620.00
DRAINAGE						
6	1040	CHANNEL EXCAVATION INCL. HAUL	5100	C.Y.	\$ 45.00	\$ 229,500.00
7	1085	QUARRY SPALLS	70	C.Y.	\$ 90.00	\$ 6,300.00
STORM SEWER						
8	3091	CATCH BASIN TYPE 1	2	EACH	\$ 3,700.00	\$ 7,400.00
9	3541	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	80	L.F.	\$ 150.00	\$ 12,000.00
STRUCTURE						
10	4001	TEMPORARY BRIDGE	0	L.S.	\$ -	\$ -
11	4006	STRUCTURAL EXCAVATION CLASS A INCL. HAUL	185	C.Y.	\$ 120.00	\$ 22,200.00
12	4013	SHORING OR EXTRA EXCAVATION CL. A	1	L.S.	\$ 5,000.00	\$ 5,000.00
13	4063	PREBORING FOR ST. PILE	450	L.F.	\$ 160.00	\$ 72,000.00
14	4085	FURNISHING AND DRIVING STEEL TEST PILE	2	EACH	\$ 34,000.00	\$ 68,000.00
15	4090	FURNISHING ST. PILE	393	L.F.	\$ 150.00	\$ 58,950.00
16	4095	DRIVING ST. PILE	16	EACH	\$ 6,000.00	\$ 96,000.00
17	4025	GRAVEL BACKFILL FOR WALL	79	C.Y.	\$ 90.00	\$ 7,110.00
18	4149	ST.REINF. BAR FOR BRIDGE	8565	LB.	\$ 3.50	\$ 29,977.50
19	4300	SUPERSTRUCTURE	1	L.S.	\$ 996,393.00	\$ 996,393.00
20	4322	CONC. CLASS 4000 FOR BRIDGE	54	C.Y.	\$ 1,400.00	\$ 75,600.00
21		OREGON 2-TUBE BRIDGE RAILING	268	L.F.	\$ 410.00	\$ 109,880.00
SURFACING						
22	5100	CRUSHED SURFACING BASE COURSE	809	TON	\$ 50.00	\$ 40,450.00
23	5120	CRUSHED SURFACING TOP COURSE	894	TON	\$ 50.00	\$ 44,700.00
HOT MIX ASPHALT						
24	5767	HMA CL. 1/2 IN. PG 64-28	0	TON	\$ 250.00	\$ -
EROSION CONTROL AND PLANTING						
25	6373	SILT FENCE	1490	L.F.	\$ 8.00	\$ 11,920.00
26	6403	ESC LEAD	25	DAY	\$ 150.00	\$ 3,750.00
TRAFFIC						
27	6727	EXTRUDED CURB	96	L.F.	\$ 60.00	\$ 5,760.00
28	6757	BEAM GUARDRAIL TYPE 31	25	L.F.	\$ 100.00	\$ 2,500.00
29	6759	BEAM GUARDRAIL TYPE 10	28	L.F.	\$ 120.00	\$ 3,360.00
30	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	2	EACH	\$ 6,500.00	\$ 13,000.00
31	6766	BEAM GUARDRAIL ANCHOR TYPE 10	4	EACH	\$ 2,000.00	\$ 8,000.00
32	6806	PAINT LINE (PAVED ROADS)	0	L.F.	\$ 3.00	\$ -
33	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 35,000.00	\$ 35,000.00
OTHER ITEMS						
34	7018	WATER	200	mGal	\$ 20.00	\$ 4,000.00
35	7037	STRUCTURE SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
36	7038	ROADWAY SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
37	7490	TRIMMING AND CLEANUP	1	L.S.	\$ 6,000.00	\$ 6,000.00
38	7736	SPCC PLAN	1	L.S.	\$ 2,000.00	\$ 2,000.00
39		UTILITY WORK	1	L.S.	\$ 3,000.00	\$ 3,000.00
					Construction Cost	\$ 2,548,615.50
					10% Contingency	\$ 254,862.00
					Total Construction	\$ 2,803,477.50
					ENGR. 11% Preliminary Eng.	\$ 280,348.00
					10% Construction Eng.	\$ 254,862.00
					TOTALS	2022 TOTAL \$ 3,338,687.50
						2023 TOTAL \$ 3,605,783.00
					Inflation 8%	2025 TOTAL \$ 4,205,785.00
					2022 TOTAL COST PER SQ. FT.	\$ 656.00
SUPERSTRUCTURE (LUMP SUM)						
		PRESTRESSED CONCRETE GIRDERS	1054	L.F.	\$ 790.00	\$ 832,660.00
		CONC. CLASS 4000 FOR BRIDGE	41	C.Y.	\$ 1,800.00	\$ 73,800.00
		ST.REINF. AND EPOXY BAR FOR BRIDGE	10518	LB.	\$ 3.50	\$ 36,813.00
		KEYWAY GROUT	923	L.F.	\$ 25.00	\$ 23,075.00
		PRESTRESSED GIRDER WELD TIES	189	EACH	\$ 40.00	\$ 7,560.00
		NOSING ANGLE	76	L.F.	\$ 15.00	\$ 1,140.00
		LAMINATED ELASTOMERIC BEARING PADS	16	EACH	\$ 1,100.00	\$ 17,600.00
		BUTYL RUBBER STRIP	79	L.F.	\$ 15.00	\$ 1,185.00
		GIRDER STOP PADS	32	EACH	\$ 80.00	\$ 2,560.00
					Total Superstructure	\$ 996,393.00

Item #	STD #	DESCRIPTION	QUANT	UNITS	UNIT PR	EXTENDED
PREPARATION						
1	0001	MOBILIZATION	1	L.S.	\$ 228,000.00	\$ 228,000.00
2	0071	REMOVING EXISTING BRIDGE	1	L.S.	\$ 85,200.00	\$ 85,200.00
GRADING						
3	0310	ROADWAY EXCAVATION INCL. HAUL	220	C.Y.	\$ 45.00	\$ 9,900.00
4	0405	COMMON BORROW INCL. HAUL	171	C.Y.	\$ 45.00	\$ 7,695.00
5	0470	EMBANKMENT COMPACTION	171	C.Y.	\$ 20.00	\$ 3,420.00
DRAINAGE						
6	1040	CHANNEL EXCAVATION INCL. HAUL	5550	C.Y.	\$ 45.00	\$ 249,750.00
7	1085	QUARRY SPALLS	64	C.Y.	\$ 90.00	\$ 5,760.00
STORM SEWER						
8	3091	CATCH BASIN TYPE 1	2	EACH	\$ 3,700.00	\$ 7,400.00
9	3541	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	80	L.F.	\$ 150.00	\$ 12,000.00
STRUCTURE						
10	4001	TEMPORARY BRIDGE	0	L.S.	\$ -	\$ -
11	4006	STRUCTURAL EXCAVATION CLASS A INCL. HAUL	173	C.Y.	\$ 120.00	\$ 20,760.00
12	4013	SHORING OR EXTRA EXCAVATION CL. A	1	L.S.	\$ 5,000.00	\$ 5,000.00
13	4063	PREBORING FOR ST. PILE	450	L.F.	\$ 160.00	\$ 72,000.00
14	4085	FURNISHING AND DRIVING STEEL TEST PILE	2	EACH	\$ 34,000.00	\$ 68,000.00
15	4090	FURNISHING ST. PILE	561	L.F.	\$ 150.00	\$ 84,150.00
16	4095	DRIVING ST. PILE	16	EACH	\$ 6,000.00	\$ 96,000.00
17	4025	GRAVEL BACKFILL FOR WALL	79	C.Y.	\$ 90.00	\$ 7,110.00
18	4149	ST.REINF. BAR FOR BRIDGE	8565	LB.	\$ 3.50	\$ 29,977.50
19	4300	SUPERSTRUCTURE	1	L.S.	\$ 860,547.00	\$ 860,547.00
20	4322	CONC. CLASS 4000 FOR BRIDGE	54	C.Y.	\$ 1,400.00	\$ 75,600.00
21		OREGON 2-TUBE BRIDGE RAILING	254	L.F.	\$ 410.00	\$ 104,140.00
SURFACING						
22	5100	CRUSHED SURFACING BASE COURSE	722	TON	\$ 50.00	\$ 36,100.00
23	5120	CRUSHED SURFACING TOP COURSE	400	TON	\$ 50.00	\$ 20,000.00
HOT MIX ASPHALT						
24	5767	HMA CL. 1/2 IN. PG 64-28	324	TON	\$ 250.00	\$ 81,000.00
EROSION CONTROL AND PLANTING						
25	6373	SILT FENCE	1310	L.F.	\$ 8.00	\$ 10,480.00
26	6403	ESC LEAD	25	DAY	\$ 150.00	\$ 3,750.00
TRAFFIC						
27	6727	EXTRUDED CURB	96	L.F.	\$ 60.00	\$ 5,760.00
28	6757	BEAM GUARDRAIL TYPE 31	25	L.F.	\$ 100.00	\$ 2,500.00
29	6759	BEAM GUARDRAIL TYPE 10	28	L.F.	\$ 120.00	\$ 3,360.00
30	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	2	EACH	\$ 6,500.00	\$ 13,000.00
31	6766	BEAM GUARDRAIL ANCHOR TYPE 10	4	EACH	\$ 2,000.00	\$ 8,000.00
32	6806	PAINT LINE (PAVED ROADS)	503	L.F.	\$ 3.00	\$ 1,509.00
33	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 35,000.00	\$ 35,000.00
OTHER ITEMS						
34	7018	WATER	200	mGal	\$ 20.00	\$ 4,000.00
35	7037	STRUCTURE SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
36	7038	ROADWAY SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
37	7490	TRIMMING AND CLEANUP	1	L.S.	\$ 6,000.00	\$ 6,000.00
38	7736	SPCC PLAN	1	L.S.	\$ 2,000.00	\$ 2,000.00
39		UTILITY WORK	1	L.S.	\$ 3,000.00	\$ 3,000.00
					Construction Cost	\$ 2,283,868.50
					CONSTR. 10% Contingency	\$ 228,387.00
					Total Construction	\$ 2,512,255.50
					ENGR. 11% Preliminary Eng.	\$ 251,226.00
					ENGR. 10% Construction Eng.	\$ 228,387.00
					TOTALS	2022 TOTAL \$ 2,991,868.50
						2023 TOTAL \$ 3,231,218.00
					Inflation 8%	2025 TOTAL \$ 3,768,893.00
					2022 TOTAL COST PER SQ. FT.	\$ 620.00
SUPERSTRUCTURE (LUMP SUM)						
		PRESTRESSED CONCRETE GIRDERS	874	L.F.	\$ 810.00	\$ 707,940.00
		CONC. CLASS 4000 FOR BRIDGE	40	C.Y.	\$ 1,800.00	\$ 72,000.00
		ST.REINF. AND EPOXY BAR FOR BRIDGE	10262	LB.	\$ 3.50	\$ 35,917.00
		KEYWAY GROUT	749	L.F.	\$ 25.00	\$ 18,725.00
		PRESTRESSED GIRDER WELD TIES	150	EACH	\$ 40.00	\$ 6,000.00
		NOSING ANGLE	76	L.F.	\$ 15.00	\$ 1,140.00
		LAMINATED ELASTOMERIC BEARING PADS	14	EACH	\$ 1,100.00	\$ 15,400.00
		BUTYL RUBBER STRIP	79	L.F.	\$ 15.00	\$ 1,185.00
		GIRDER STOP PADS	28	EACH	\$ 80.00	\$ 2,240.00
					Total Superstructure	\$ 860,547.00

Item #	STD #	DESCRIPTION	QUANT	UNITS	UNIT PR	EXTENDED
PREPARATION						
1	0001	MOBILIZATION	1	L.S.	\$ 240,000.00	\$ 240,000.00
2	0071	REMOVING EXISTING BRIDGE	1	L.S.	\$ 90,300.00	\$ 90,300.00
GRADING						
3	0310	ROADWAY EXCAVATION INCL. HAUL	536	C.Y.	\$ 45.00	\$ 24,120.00
4	0405	COMMON BORROW INCL. HAUL	0	C.Y.	\$ 45.00	\$ -
5	0470	EMBANKMENT COMPACTION	0	C.Y.	\$ 20.00	\$ -
DRAINAGE						
6	1040	CHANNEL EXCAVATION INCL. HAUL	6490	C.Y.	\$ 45.00	\$ 292,050.00
7	1085	QUARRY SPALLS	64	C.Y.	\$ 90.00	\$ 5,760.00
STORM SEWER						
8	3091	CATCH BASIN TYPE 1	2	EACH	\$ 3,700.00	\$ 7,400.00
9	3541	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	80	L.F.	\$ 150.00	\$ 12,000.00
STRUCTURE						
10	4001	TEMPORARY BRIDGE	0	L.S.	\$ -	\$ -
11	4006	STRUCTURAL EXCAVATION CLASS A INCL. HAUL	194	C.Y.	\$ 120.00	\$ 23,280.00
12	4013	SHORING OR EXTRA EXCAVATION CL. A	1	L.S.	\$ 5,000.00	\$ 5,000.00
13	4063	PREBORING FOR ST. PILE	0	L.F.	\$ 160.00	\$ -
14	4085	FURNISHING AND DRIVING STEEL TEST PILE	2	EACH	\$ 34,000.00	\$ 68,000.00
15	4090	FURNISHING ST. PILE	507	L.F.	\$ 150.00	\$ 76,050.00
16	4095	DRIVING ST. PILE	16	EACH	\$ 6,000.00	\$ 96,000.00
17	4025	GRAVEL BACKFILL FOR WALL	79	C.Y.	\$ 90.00	\$ 7,110.00
18	4149	ST.REINF. BAR FOR BRIDGE	8565	LB.	\$ 3.50	\$ 29,977.50
19	4300	SUPERSTRUCTURE	1	L.S.	\$ 996,393.00	\$ 996,393.00
20	4322	CONC. CLASS 4000 FOR BRIDGE	54	C.Y.	\$ 1,400.00	\$ 75,600.00
21		OREGON 2-TUBE BRIDGE RAILING	268	L.F.	\$ 410.00	\$ 109,880.00
SURFACING						
22	5100	CRUSHED SURFACING BASE COURSE	672	TON	\$ 50.00	\$ 33,600.00
23	5120	CRUSHED SURFACING TOP COURSE	370	TON	\$ 50.00	\$ 18,500.00
HOT MIX ASPHALT						
24	5767	HMA CL. 1/2 IN. PG 64-28	300	TON	\$ 250.00	\$ 75,000.00
EROSION CONTROL AND PLANTING						
25	6373	SILT FENCE	1220	L.F.	\$ 8.00	\$ 9,760.00
26	6403	ESC LEAD	25	DAY	\$ 150.00	\$ 3,750.00
TRAFFIC						
27	6727	EXTRUDED CURB	96	L.F.	\$ 60.00	\$ 5,760.00
28	6757	BEAM GUARDRAIL TYPE 31	25	L.F.	\$ 100.00	\$ 2,500.00
29	6759	BEAM GUARDRAIL TYPE 10	28	L.F.	\$ 120.00	\$ 3,360.00
30	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	2	EACH	\$ 6,500.00	\$ 13,000.00
31	6766	BEAM GUARDRAIL ANCHOR TYPE 10	4	EACH	\$ 2,000.00	\$ 8,000.00
32	6806	PAINT LINE (PAVED ROADS)	467	L.F.	\$ 3.00	\$ 1,401.00
33	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 35,000.00	\$ 35,000.00
OTHER ITEMS						
34	7018	WATER	200	mGal	\$ 20.00	\$ 4,000.00
35	7037	STRUCTURE SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
36	7038	ROADWAY SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
37	7490	TRIMMING AND CLEANUP	1	L.S.	\$ 6,000.00	\$ 6,000.00
38	7736	SPCC PLAN	1	L.S.	\$ 2,000.00	\$ 2,000.00
39		UTILITY WORK	1	L.S.	\$ 14,000.00	\$ 14,000.00
					Construction Cost	\$ 2,410,551.50
					CONSTR. 10% Contingency	\$ 241,056.00
					Total Construction	\$ 2,651,607.50
					ENGR. 11% Preliminary Eng.	\$ 265,161.00
					10% Construction Eng.	\$ 241,056.00
					TOTALS	2022 TOTAL \$ 3,157,824.50
						2023 TOTAL \$ 3,410,451.00
					Inflation 8%	2025 TOTAL \$ 3,977,950.00
					2022 TOTAL COST PER SQ. FT.	\$ 621.00
SUPERSTRUCTURE (LUMP SUM)						
		PRESTRESSED CONCRETE GIRDERS	1054	L.F.	\$ 790.00	\$ 832,660.00
		CONC. CLASS 4000 FOR BRIDGE	41	C.Y.	\$ 1,800.00	\$ 73,800.00
		ST.REINF. AND EPOXY BAR FOR BRIDGE	10518	LB.	\$ 3.50	\$ 36,813.00
		KEYWAY GROUT	923	L.F.	\$ 25.00	\$ 23,075.00
		PRESTRESSED GIRDER WELD TIES	189	EACH	\$ 40.00	\$ 7,560.00
		NOSING ANGLE	76	L.F.	\$ 15.00	\$ 1,140.00
		LAMINATED ELASTOMERIC BEARING PADS	16	EACH	\$ 1,100.00	\$ 17,600.00
		BUTYL RUBBER STRIP	79	L.F.	\$ 15.00	\$ 1,185.00
		GIRDER STOP PADS	32	EACH	\$ 80.00	\$ 2,560.00
					Total Superstructure	\$ 996,393.00

Item #	STD #	DESCRIPTION	QUANT	UNITS	UNIT PR	EXTENDED	
PREPARATION							
1	0001	MOBILIZATION	1	L.S.	\$ 261,000.00	\$ 261,000.00	
2	0071	REMOVING EXISTING BRIDGE	1	L.S.	\$ 88,500.00	\$ 88,500.00	
GRADING							
3	0310	ROADWAY EXCAVATION INCL. HAUL	165	C.Y.	\$ 45.00	\$ 7,425.00	
4	0405	COMMON BORROW INCL. HAUL	3140	C.Y.	\$ 45.00	\$ 141,300.00	
5	0470	EMBANKMENT COMPACTION	3140	C.Y.	\$ 20.00	\$ 62,800.00	
DRAINAGE							
6	1040	CHANNEL EXCAVATION INCL. HAUL	5810	C.Y.	\$ 45.00	\$ 261,450.00	
7	1085	QUARRY SPALLS	68	C.Y.	\$ 90.00	\$ 6,120.00	
STORM SEWER							
8	3091	CATCH BASIN TYPE 1	2	EACH	\$ 3,700.00	\$ 7,400.00	
9	3541	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	80	L.F.	\$ 150.00	\$ 12,000.00	
STRUCTURE							
10	4001	TEMPORARY BRIDGE	0	L.S.	\$ -	\$ -	
11	4006	STRUCTURAL EXCAVATION CLASS A INCL. HAUL	136	C.Y.	\$ 120.00	\$ 16,320.00	
12	4013	SHORING OR EXTRA EXCAVATION CL. A	1	L.S.	\$ 5,000.00	\$ 5,000.00	
13	4063	PREBORING FOR ST. PILE	450	L.F.	\$ 160.00	\$ 72,000.00	
14	4085	FURNISHING AND DRIVING STEEL TEST PILE	2	EACH	\$ 34,000.00	\$ 68,000.00	
15	4090	FURNISHING ST. PILE	1307	L.F.	\$ 150.00	\$ 196,050.00	
16	4095	DRIVING ST. PILE	16	EACH	\$ 6,000.00	\$ 96,000.00	
17	4025	GRAVEL BACKFILL FOR WALL	81	C.Y.	\$ 90.00	\$ 7,290.00	
18	4149	ST.REINF. BAR FOR BRIDGE	8882	LB.	\$ 3.50	\$ 31,087.00	
19	4300	SUPERSTRUCTURE	1	L.S.	\$ 883,598.00	\$ 883,598.00	
20	4322	CONC. CLASS 4000 FOR BRIDGE	56	C.Y.	\$ 1,400.00	\$ 78,400.00	
21		OREGON 2-TUBE BRIDGE RAILING	264	L.F.	\$ 410.00	\$ 108,240.00	
SURFACING							
22	5100	CRUSHED SURFACING BASE COURSE	811	TON	\$ 50.00	\$ 40,550.00	
23	5120	CRUSHED SURFACING TOP COURSE	896	TON	\$ 50.00	\$ 44,800.00	
HOT MIX ASPHALT							
24	5767	HMA CL. 1/2 IN. PG 64-28	0	TON	\$ 250.00	\$ -	
EROSION CONTROL AND PLANTING							
25	6373	SILT FENCE	1470	L.F.	\$ 8.00	\$ 11,760.00	
26	6403	ESC LEAD	25	DAY	\$ 150.00	\$ 3,750.00	
TRAFFIC							
27	6727	EXTRUDED CURB	96	L.F.	\$ 60.00	\$ 5,760.00	
28	6757	BEAM GUARDRAIL TYPE 31	25	L.F.	\$ 100.00	\$ 2,500.00	
29	6759	BEAM GUARDRAIL TYPE 10	28	L.F.	\$ 120.00	\$ 3,360.00	
30	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	2	EACH	\$ 6,500.00	\$ 13,000.00	
31	6766	BEAM GUARDRAIL ANCHOR TYPE 10	4	EACH	\$ 2,000.00	\$ 8,000.00	
32	6806	PAINT LINE (PAVED ROADS)	0	L.F.	\$ 3.00	\$ -	
33	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 35,000.00	\$ 35,000.00	
OTHER ITEMS							
34	7018	WATER	200	mGal	\$ 20.00	\$ 4,000.00	
35	7037	STRUCTURE SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00	
36	7038	ROADWAY SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00	
37	7490	TRIMMING AND CLEANUP	1	L.S.	\$ 6,000.00	\$ 6,000.00	
38	7736	SPCC PLAN	1	L.S.	\$ 2,000.00	\$ 2,000.00	
39		UTILITY WORK	1	L.S.	\$ 8,000.00	\$ 8,000.00	
						Construction Cost	\$ 2,614,460.00
						CONSTR. 10% Contingency	\$ 261,446.00
						Total Construction	\$ 2,875,906.00
						ENGR. 11% Preliminary Eng.	\$ 287,591.00
						10% Construction Eng.	\$ 261,446.00
						TOTALS 2022 TOTAL	\$ 3,424,943.00
						2023 TOTAL	\$ 3,698,939.00
						Inflation 8% 2025 TOTAL	\$ 4,314,442.00
						2022 TOTAL COST PER SQ. FT.	\$ 683.00
SUPERSTRUCTURE (LUMP SUM)							
		PRESTRESSED CONCRETE GIRDERS	909	L.F.	\$ 800.00	\$ 727,200.00	
		CONC. CLASS 4000 FOR BRIDGE	41	C.Y.	\$ 1,800.00	\$ 73,800.00	
		ST.REINF. AND EPOXY BAR FOR BRIDGE	10518	LB.	\$ 3.50	\$ 36,813.00	
		KEYWAY GROUT	779	L.F.	\$ 25.00	\$ 19,475.00	
		PRESTRESSED GIRDER WELD TIES	156	EACH	\$ 40.00	\$ 6,240.00	
		NOSING ANGLE	80	L.F.	\$ 15.00	\$ 1,200.00	
		LAMINATED ELASTOMERIC BEARING PADS	14	EACH	\$ 1,100.00	\$ 15,400.00	
		BUTYL RUBBER STRIP	82	L.F.	\$ 15.00	\$ 1,230.00	
		GIRDER STOP PADS	28	EACH	\$ 80.00	\$ 2,240.00	
						Total Superstructure	\$ 883,598.00

Item #	STD #	DESCRIPTION	QUANT	UNITS	UNIT PR	EXTENDED
PREPARATION						
1	0001	MOBILIZATION	1	L.S.	\$ 227,000.00	\$ 227,000.00
2	0071	REMOVING EXISTING BRIDGE	1	L.S.	\$ 89,300.00	\$ 89,300.00
GRADING						
3	0310	ROADWAY EXCAVATION INCL. HAUL	218	C.Y.	\$ 45.00	\$ 9,810.00
4	0405	COMMON BORROW INCL. HAUL	0	C.Y.	\$ 45.00	\$ -
5	0470	EMBANKMENT COMPACTION	0	C.Y.	\$ 20.00	\$ -
DRAINAGE						
6	1040	CHANNEL EXCAVATION INCL. HAUL	8920	C.Y.	\$ 45.00	\$ 401,400.00
7	1085	QUARRY SPALLS	56	C.Y.	\$ 90.00	\$ 5,040.00
STORM SEWER						
8	3091	CATCH BASIN TYPE 1	2	EACH	\$ 3,700.00	\$ 7,400.00
9	3541	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	80	L.F.	\$ 150.00	\$ 12,000.00
STRUCTURE						
10	4001	TEMPORARY BRIDGE	0	L.S.	\$ -	\$ -
11	4006	STRUCTURAL EXCAVATION CLASS A INCL. HAUL	182	C.Y.	\$ 120.00	\$ 21,840.00
12	4013	SHORING OR EXTRA EXCAVATION CL. A	1	L.S.	\$ 5,000.00	\$ 5,000.00
13	4063	PREBORING FOR ST. PILE	450	L.F.	\$ 160.00	\$ 72,000.00
14	4085	FURNISHING AND DRIVING STEEL TEST PILE	2	EACH	\$ 34,000.00	\$ 68,000.00
15	4090	FURNISHING ST. PILE	400	L.F.	\$ 150.00	\$ 60,000.00
16	4095	DRIVING ST. PILE	16	EACH	\$ 6,000.00	\$ 96,000.00
17	4025	GRAVEL BACKFILL FOR WALL	69	C.Y.	\$ 90.00	\$ 6,210.00
18	4149	ST.REINF. BAR FOR BRIDGE	7455	LB.	\$ 3.50	\$ 26,092.50
19	4300	SUPERSTRUCTURE	1	L.S.	\$ 843,970.50	\$ 843,970.50
20	4322	CONC. CLASS 4000 FOR BRIDGE	47	C.Y.	\$ 1,400.00	\$ 65,800.00
21		OREGON 2-TUBE BRIDGE RAILING	254	L.F.	\$ 410.00	\$ 104,140.00
SURFACING						
22	5100	CRUSHED SURFACING BASE COURSE	237	TON	\$ 50.00	\$ 11,850.00
23	5120	CRUSHED SURFACING TOP COURSE	134	TON	\$ 50.00	\$ 6,700.00
HOT MIX ASPHALT						
24	5767	HMA CL. 1/2 IN. PG 64-28	104	TON	\$ 250.00	\$ 26,000.00
EROSION CONTROL AND PLANTING						
25	6373	SILT FENCE	520	L.F.	\$ 8.00	\$ 4,160.00
26	6403	ESC LEAD	25	DAY	\$ 150.00	\$ 3,750.00
TRAFFIC						
27	6727	EXTRUDED CURB	96	L.F.	\$ 60.00	\$ 5,760.00
28	6757	BEAM GUARDRAIL TYPE 31	25	L.F.	\$ 100.00	\$ 2,500.00
29	6759	BEAM GUARDRAIL TYPE 10	28	L.F.	\$ 120.00	\$ 3,360.00
30	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	2	EACH	\$ 6,500.00	\$ 13,000.00
31	6766	BEAM GUARDRAIL ANCHOR TYPE 10	4	EACH	\$ 2,000.00	\$ 8,000.00
32	6806	PAINT LINE (PAVED ROADS)	200	L.F.	\$ 3.00	\$ 600.00
33	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 35,000.00	\$ 35,000.00
OTHER ITEMS						
34	7018	WATER	100	mGal	\$ 20.00	\$ 2,000.00
35	7037	STRUCTURE SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
36	7038	ROADWAY SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
37	7490	TRIMMING AND CLEANUP	1	L.S.	\$ 6,000.00	\$ 6,000.00
38	7736	SPCC PLAN	1	L.S.	\$ 2,000.00	\$ 2,000.00
39		UTILITY WORK	1	L.S.	\$ 8,000.00	\$ 8,000.00
					Construction Cost	\$ 2,275,683.00
					10% Contingency	\$ 227,569.00
					Total Construction	\$ 2,503,252.00
					11% Preliminary Eng.	\$ 250,326.00
					10% Construction Eng.	\$ 227,569.00
					TOTALS	2022 TOTAL \$ 2,981,147.00
						2023 TOTAL \$ 3,219,639.00
					Inflation 8%	2025 TOTAL \$ 3,755,387.00
					2022 TOTAL COST PER SQ. FT.	\$ 618.00
SUPERSTRUCTURE (LUMP SUM)						
		PRESTRESSED CONCRETE GIRDERS	874	L.F.	\$ 810.00	\$ 707,940.00
		CONC. CLASS 4000 FOR BRIDGE	34	C.Y.	\$ 1,800.00	\$ 61,200.00
		ST.REINF. AND EPOXY BAR FOR BRIDGE	8723	LB.	\$ 3.50	\$ 30,530.50
		KEYWAY GROUT	749	L.F.	\$ 25.00	\$ 18,725.00
		PRESTRESSED GIRDER WELD TIES	150	EACH	\$ 40.00	\$ 6,000.00
		NOSING ANGLE	63	L.F.	\$ 15.00	\$ 945.00
		LAMINATED ELASTOMERIC BEARING PADS	14	EACH	\$ 1,100.00	\$ 15,400.00
		BUTYL RUBBER STRIP	66	L.F.	\$ 15.00	\$ 990.00
		GIRDER STOP PADS	28	EACH	\$ 80.00	\$ 2,240.00
					Total Superstructure	\$ 843,970.50

Item #	STD #	DESCRIPTION	QUANT	UNITS	UNIT PR	EXTENDED
PREPARATION						
1	0001	MOBILIZATION	1	L.S.	\$ 236,000.00	\$ 236,000.00
2	0071	REMOVING EXISTING BRIDGE	1	L.S.	\$ 87,400.00	\$ 87,400.00
GRADING						
3	0310	ROADWAY EXCAVATION INCL. HAUL	288	C.Y.	\$ 45.00	\$ 12,960.00
4	0405	COMMON BORROW INCL. HAUL	200	C.Y.	\$ 45.00	\$ 9,000.00
5	0470	EMBANKMENT COMPACTION	200	C.Y.	\$ 20.00	\$ 4,000.00
DRAINAGE						
6	1040	CHANNEL EXCAVATION INCL. HAUL	4550	C.Y.	\$ 45.00	\$ 204,750.00
7	1085	QUARRY SPALLS	65	C.Y.	\$ 90.00	\$ 5,850.00
STORM SEWER						
8	3091	CATCH BASIN TYPE 1	2	EACH	\$ 3,700.00	\$ 7,400.00
9	3541	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	80	L.F.	\$ 150.00	\$ 12,000.00
STRUCTURE						
10	4001	TEMPORARY BRIDGE	0	L.S.	\$ -	\$ -
11	4006	STRUCTURAL EXCAVATION CLASS A INCL. HAUL	169	C.Y.	\$ 120.00	\$ 20,280.00
12	4013	SHORING OR EXTRA EXCAVATION CL. A	1	L.S.	\$ 5,000.00	\$ 5,000.00
13	4063	PREBORING FOR ST. PILE	0	L.F.	\$ 160.00	\$ -
14	4085	FURNISHING AND DRIVING STEEL TEST PILE	2	EACH	\$ 34,000.00	\$ 68,000.00
15	4090	FURNISHING ST. PILE	1289	L.F.	\$ 150.00	\$ 193,350.00
16	4095	DRIVING ST. PILE	16	EACH	\$ 6,000.00	\$ 96,000.00
17	4025	GRAVEL BACKFILL FOR WALL	81	C.Y.	\$ 90.00	\$ 7,290.00
18	4149	ST.REINF. BAR FOR BRIDGE	8882	LB.	\$ 3.50	\$ 31,087.00
19	4300	SUPERSTRUCTURE	1	L.S.	\$ 970,007.50	\$ 970,007.50
20	4322	CONC. CLASS 4000 FOR BRIDGE	56	C.Y.	\$ 1,400.00	\$ 78,400.00
21		OREGON 2-TUBE BRIDGE RAILING	256	L.F.	\$ 410.00	\$ 104,960.00
SURFACING						
22	5100	CRUSHED SURFACING BASE COURSE	526	TON	\$ 50.00	\$ 26,300.00
23	5120	CRUSHED SURFACING TOP COURSE	291	TON	\$ 50.00	\$ 14,550.00
HOT MIX ASPHALT						
24	5767	HMA CL. 1/2 IN. PG 64-28	235	TON	\$ 250.00	\$ 58,750.00
EROSION CONTROL AND PLANTING						
25	6373	SILT FENCE	960	L.F.	\$ 8.00	\$ 7,680.00
26	6403	ESC LEAD	25	DAY	\$ 150.00	\$ 3,750.00
TRAFFIC						
27	6727	EXTRUDED CURB	96	L.F.	\$ 60.00	\$ 5,760.00
28	6757	BEAM GUARDRAIL TYPE 31	25	L.F.	\$ 100.00	\$ 2,500.00
29	6759	BEAM GUARDRAIL TYPE 10	28	L.F.	\$ 120.00	\$ 3,360.00
30	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	2	EACH	\$ 6,500.00	\$ 13,000.00
31	6766	BEAM GUARDRAIL ANCHOR TYPE 10	4	EACH	\$ 2,000.00	\$ 8,000.00
32	6806	PAINT LINE (PAVED ROADS)	367	L.F.	\$ 3.00	\$ 1,101.00
33	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 35,000.00	\$ 35,000.00
OTHER ITEMS						
34	7018	WATER	200	mGal	\$ 20.00	\$ 4,000.00
35	7037	STRUCTURE SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
36	7038	ROADWAY SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
37	7490	TRIMMING AND CLEANUP	1	L.S.	\$ 6,000.00	\$ 6,000.00
38	7736	SPCC PLAN	1	L.S.	\$ 2,000.00	\$ 2,000.00
39		UTILITY WORK	1	L.S.	\$ 8,000.00	\$ 8,000.00
					Construction Cost	\$ 2,369,485.50
					CONSTR. 10% Contingency	\$ 236,949.00
					Total Construction	\$ 2,606,434.50
					ENGR. 11% Preliminary Eng.	\$ 260,644.00
					ENGR. 10% Construction Eng.	\$ 236,949.00
					TOTALS	2022 TOTAL \$ 3,104,027.50
						2023 TOTAL \$ 3,352,350.00
					Inflation 8%	2025 TOTAL \$ 3,910,181.00
					2022 TOTAL COST PER SQ. FT.	\$ 639.00
SUPERSTRUCTURE (LUMP SUM)						
		PRESTRESSED CONCRETE GIRDERS	1006	L.F.	\$ 800.00	\$ 804,800.00
		CONC. CLASS 4000 FOR BRIDGE	42	C.Y.	\$ 1,800.00	\$ 75,600.00
		ST.REINF. AND EPOXY BAR FOR BRIDGE	10775	LB.	\$ 3.50	\$ 37,712.50
		KEYWAY GROUT (OR UHPC JOINT)	881	L.F.	\$ 25.00	\$ 22,025.00
		PRESTRESSED GIRDER WELD TIES	182	EACH	\$ 40.00	\$ 7,280.00
		NOSING ANGLE	80	L.F.	\$ 15.00	\$ 1,200.00
		LAMINATED ELASTOMERIC BEARING PADS	16	EACH	\$ 1,100.00	\$ 17,600.00
		BUTYL RUBBER STRIP	82	L.F.	\$ 15.00	\$ 1,230.00
		GIRDER STOP PADS	32	EACH	\$ 80.00	\$ 2,560.00
					Total Superstructure	\$ 970,007.50

Item #	STD #	DESCRIPTION	QUANT	UNITS	UNIT PR	EXTENDED
PREPARATION						
1	0001	MOBILIZATION	1	L.S.	\$ 347,000.00	\$ 347,000.00
2	0071	REMOVING EXISTING BRIDGE	1	L.S.	\$ 133,300.00	\$ 133,300.00
GRADING						
3	0310	ROADWAY EXCAVATION INCL. HAUL	338	C.Y.	\$ 45.00	\$ 15,210.00
4	0405	COMMON BORROW INCL. HAUL	0	C.Y.	\$ 45.00	\$ -
5	0470	EMBANKMENT COMPACTION	0	C.Y.	\$ 20.00	\$ -
DRAINAGE						
6	1040	CHANNEL EXCAVATION INCL. HAUL	13860	C.Y.	\$ 45.00	\$ 623,700.00
7	1085	QUARRY SPALLS	90	C.Y.	\$ 90.00	\$ 8,100.00
STORM SEWER						
8	3091	CATCH BASIN TYPE 1	2	EACH	\$ 3,700.00	\$ 7,400.00
9	3541	SCHEDULE A STORM SEWER PIPE 12 IN. DIAM.	80	L.F.	\$ 150.00	\$ 12,000.00
STRUCTURE						
10	4001	TEMPORARY BRIDGE	0	L.S.	\$ -	\$ -
11	4006	STRUCTURAL EXCAVATION CLASS A INCL. HAUL	317	C.Y.	\$ 120.00	\$ 38,040.00
12	4013	SHORING OR EXTRA EXCAVATION CL. A	1	L.S.	\$ 5,000.00	\$ 5,000.00
13	4063	PREBORING FOR ST. PILE	0	L.F.	\$ 160.00	\$ -
14	4085	FURNISHING AND DRIVING STEEL TEST PILE	2	EACH	\$ 34,000.00	\$ 68,000.00
15	4090	FURNISHING ST. PILE	520	L.F.	\$ 150.00	\$ 78,000.00
16	4095	DRIVING ST. PILE	20	EACH	\$ 6,000.00	\$ 120,000.00
17	4025	GRAVEL BACKFILL FOR WALL	111	C.Y.	\$ 90.00	\$ 9,990.00
18	4149	ST.REINF. BAR FOR BRIDGE	9992	LB.	\$ 3.50	\$ 34,972.00
19	4300	SUPERSTRUCTURE	1	L.S.	\$ 1,575,830.50	\$ 1,575,830.50
20	4322	CONC. CLASS 4000 FOR BRIDGE	63	C.Y.	\$ 1,400.00	\$ 88,200.00
21		OREGON 2-TUBE BRIDGE RAILING	356	L.F.	\$ 410.00	\$ 145,960.00
SURFACING						
22	5100	CRUSHED SURFACING BASE COURSE	287	TON	\$ 50.00	\$ 14,350.00
23	5120	CRUSHED SURFACING TOP COURSE	160	TON	\$ 50.00	\$ 8,000.00
HOT MIX ASPHALT						
24	5767	HMA CL. 1/2 IN. PG 64-28	130	TON	\$ 250.00	\$ 32,500.00
EROSION CONTROL AND PLANTING						
25	6373	SILT FENCE	520	L.F.	\$ 8.00	\$ 4,160.00
26	6403	ESC LEAD	25	DAY	\$ 150.00	\$ 3,750.00
TRAFFIC						
27	6727	EXTRUDED CURB	96	L.F.	\$ 60.00	\$ 5,760.00
28	6757	BEAM GUARDRAIL TYPE 31	25	L.F.	\$ 100.00	\$ 2,500.00
29	6759	BEAM GUARDRAIL TYPE 10	28	L.F.	\$ 120.00	\$ 3,360.00
30	6760	BEAM GUARDRAIL TRANSITION SECTION TYPE 21	2	EACH	\$ 6,500.00	\$ 13,000.00
31	6766	BEAM GUARDRAIL ANCHOR TYPE 10	4	EACH	\$ 2,000.00	\$ 8,000.00
32	6806	PAINT LINE (PAVED ROADS)	200	L.F.	\$ 3.00	\$ 600.00
33	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 35,000.00	\$ 35,000.00
OTHER ITEMS						
34	7018	WATER	100	mGal	\$ 20.00	\$ 2,000.00
35	7037	STRUCTURE SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
36	7038	ROADWAY SURVEYING	1	L.S.	\$ 8,000.00	\$ 8,000.00
37	7490	TRIMMING AND CLEANUP	1	L.S.	\$ 6,000.00	\$ 6,000.00
38	7736	SPCC PLAN	1	L.S.	\$ 2,000.00	\$ 2,000.00
39		UTILITY WORK	1	L.S.	\$ 8,000.00	\$ 8,000.00
					Construction Cost	\$ 3,475,682.50
					10% Contingency	\$ 347,569.00
					Total Construction	\$ 3,823,251.50
					11% Preliminary Eng.	\$ 382,326.00
					10% Construction Eng.	\$ 347,569.00
					TOTALS	2022 TOTAL \$ 4,553,146.50
						2023 TOTAL \$ 4,917,399.00
					Inflation 8%	2025 TOTAL \$ 5,735,654.00
					2022 TOTAL COST PER SQ. FT.	\$ 674.00
SUPERSTRUCTURE (LUMP SUM)						
		PRESTRESSED CONCRETE GIRDERS	1231	L.F.	\$ 1,100.00	\$ 1,354,100.00
		CONC. CLASS 4000 FOR BRIDGE	57	C.Y.	\$ 1,800.00	\$ 102,600.00
		ST.REINF. AND EPOXY BAR FOR BRIDGE	14623	LB.	\$ 3.50	\$ 51,180.50
		HIGH STRENGTH KEYWAY	1055	L.F.	\$ 45.00	\$ 47,475.00
		PRESTRESSED GIRDER WELD TIES	0	EACH	\$ 40.00	\$ -
		NOSING ANGLE	98	L.F.	\$ 15.00	\$ 1,470.00
		LAMINATED ELASTOMERIC BEARING PADS	14	EACH	\$ 1,100.00	\$ 15,400.00
		BUTYL RUBBER STRIP	91	L.F.	\$ 15.00	\$ 1,365.00
		GIRDER STOP PADS	28	EACH	\$ 80.00	\$ 2,240.00
					Total Superstructure	\$ 1,575,830.50