

2021 Utility Improvement & Pavement Preservation Project

April 15, 2021

Item No.	DESCRIPTION	WSDOT Standard Item No.	WSDOT Spec Ref Sect.	Approx. Quantity	Unit	Engineer's Estimate		Apparent Low Bidder REECE CONSTRUCTION		JB ASPHALT		SRV CONSTRUCTION		GRANITE CONSTRUCTION		OCEANSIDE CONSTRUCTION	
						Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
Bid Schedule A: Utility Improvements																	
A-1	MOBILIZATION / DEMOBILIZATION (8%)		1-09.7	1	LS	\$ 126,200.00	\$ 126,200.00	\$ 75,000.00	\$ 75,000.00	\$ 49,500.00	\$ 49,500.00	\$ 85,000.00	\$ 85,000.00	\$ 125,000.00	\$ 125,000.00	\$ 122,000.00	\$ 122,000.00
A-2	SPCC PLAN		1-07.15(1)	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 205.00	\$ 205.00	\$ 1,100.00	\$ 1,100.00	\$ 250.00	\$ 250.00	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00
A-3	TEMPORARY TRAFFIC CONTROL		1-10	1	LS	\$ 110,000.00	\$ 110,000.00	\$ 18,000.00	\$ 18,000.00	\$ 81,081.00	\$ 81,081.00	\$ 58,000.00	\$ 58,000.00	\$ 147,000.00	\$ 147,000.00	\$ 160,000.00	\$ 160,000.00
A-4	SHORING OR EXTRA EXCAVATION CLASS A		2-09.5	1	LS	\$ 6,000.00	\$ 6,000.00	\$ 2,900.00	\$ 2,900.00	\$ 1,100.00	\$ 1,100.00	\$ 2,500.00	\$ 2,500.00	\$ 24,000.00	\$ 24,000.00	\$ 5,000.00	\$ 5,000.00
A-5	EROSION CONTROL AND WATER POLLUTION CONTROL		8-01.5, SP	1	LS	\$ 16,000.00	\$ 16,000.00	\$ 5,600.00	\$ 5,600.00	\$ 2,200.00	\$ 2,200.00	\$ 4,400.00	\$ 4,400.00	\$ 40,100.00	\$ 40,100.00	\$ 6,500.00	\$ 6,500.00
A-6	REMOVING HYDRANT		2-02.5, SP	5	EA	\$ 1,000.00	\$ 5,000.00	\$ 500.00	\$ 2,500.00	\$ 550.00	\$ 2,750.00	\$ 550.00	\$ 2,750.00	\$ 1,280.00	\$ 6,400.00	\$ 1,000.00	\$ 5,000.00
A-7	REMOVING WATER METER		2-02.5, SP	127	EA	\$ 200.00	\$ 25,400.00	\$ 62.00	\$ 7,874.00	\$ 55.00	\$ 6,985.00	\$ 135.00	\$ 17,145.00	\$ 239.00	\$ 30,353.00	\$ 100.00	\$ 12,700.00
A-8	DUCTILE IRON PIPE FOR WATER MAIN 6" DIAM.		7-09.5	50	LF	\$ 120.00	\$ 6,000.00	\$ 94.00	\$ 4,700.00	\$ 117.13	\$ 5,856.50	\$ 112.00	\$ 5,600.00	\$ 212.00	\$ 10,600.00	\$ 125.00	\$ 6,250.00
A-9	DUCTILE IRON PIPE FOR WATER MAIN 8" DIAM.		7-09.5	1,630	LF	\$ 115.00	\$ 187,450.00	\$ 79.00	\$ 128,770.00	\$ 118.23	\$ 192,714.90	\$ 88.00	\$ 143,440.00	\$ 138.50	\$ 225,755.00	\$ 130.00	\$ 211,900.00
A-10	DUCTILE IRON PIPE FOR WATER MAIN 12" DIAM.		7-09.5	3,800	LF	\$ 145.00	\$ 551,000.00	\$ 105.00	\$ 399,000.00	\$ 141.75	\$ 538,650.00	\$ 109.50	\$ 416,100.00	\$ 152.00	\$ 577,600.00	\$ 160.00	\$ 608,000.00
A-11	CONNECTION TO EXISTING WATER MAIN		7-09.5, SP	19	EA	\$ 3,500.00	\$ 66,500.00	\$ 4,400.00	\$ 83,600.00	\$ 3,300.00	\$ 62,700.00	\$ 3,850.00	\$ 73,150.00	\$ 3,507.00	\$ 66,633.00	\$ 5,000.00	\$ 95,000.00
A-12	REUSE OF NATIVE BACKFILL		7-09.5, SP	5,480	LF		\$ -	\$ (7.00)	\$ (38,360.00)	\$ (4.50)	\$ (24,660.00)	\$ (13.00)	\$ (71,240.00)	\$ (10.00)	\$ (54,800.00)	\$ (8.00)	\$ (43,840.00)
A-13	GATE VALVE 6"		7-12.5	1	EA	\$ 1,200.00	\$ 1,200.00	\$ 1,050.00	\$ 1,050.00	\$ 1,375.00	\$ 1,375.00	\$ 1,020.00	\$ 1,020.00	\$ 1,354.00	\$ 1,354.00	\$ 1,000.00	\$ 1,000.00
A-14	GATE VALVE 8"		7-12.5	4	EA	\$ 1,750.00	\$ 7,000.00	\$ 1,400.00	\$ 5,600.00	\$ 1,457.50	\$ 5,830.00	\$ 1,400.00	\$ 5,600.00	\$ 2,054.00	\$ 8,216.00	\$ 1,500.00	\$ 6,000.00
A-15	GATE VALVE 12"		7-12.5	14	EA	\$ 3,000.00	\$ 42,000.00	\$ 2,500.00	\$ 35,000.00	\$ 2,640.00	\$ 36,960.00	\$ 2,250.00	\$ 31,500.00	\$ 3,088.00	\$ 43,232.00	\$ 2,500.00	\$ 35,000.00
A-16	HYDRANT ASSEMBLY		7-14.5 SP	6	EA	\$ 6,500.00	\$ 39,000.00	\$ 6,600.00	\$ 39,600.00	\$ 660.00	\$ 3,960.00	\$ 5,600.00	\$ 33,600.00	\$ 7,949.00	\$ 47,694.00	\$ 7,000.00	\$ 42,000.00
A-17	SERVICE CONNECTION 5/8 IN.DIAM. (LONG SIDE)		7-15.5, SP	60	EA	\$ 2,250.00	\$ 135,000.00	\$ 1,850.00	\$ 111,000.00	\$ 1,705.00	\$ 102,300.00	\$ 2,250.00	\$ 135,000.00	\$ 2,648.00	\$ 158,880.00	\$ 2,700.00	\$ 162,000.00
A-18	SERVICE CONNECTION 5/8 IN.DIAM. (SHORT SIDE)		7-15.5, SP	53	EA	\$ 2,000.00	\$ 106,000.00	\$ 1,200.00	\$ 63,600.00	\$ 1,705.00	\$ 90,365.00	\$ 1,650.00	\$ 87,450.00	\$ 1,997.00	\$ 105,841.00	\$ 2,600.00	\$ 137,800.00
A-19	SERVICE CONNECTION 2 IN. DIAM (LONG SIDE)		7-15.5, SP	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 3,700.00	\$ 3,700.00	\$ 4,620.00	\$ 4,620.00	\$ 5,575.00	\$ 5,575.00	\$ 5,738.00	\$ 5,738.00	\$ 5,500.00	\$ 5,500.00
A-20	SERVICE CONNECTION 2 IN. DIAM (SHORT SIDE)		7-15.5, SP	3	EA	\$ 4,750.00	\$ 14,250.00	\$ 3,700.00	\$ 11,100.00	\$ 4,400.00	\$ 13,200.00	\$ 4,900.00	\$ 14,700.00	\$ 4,624.00	\$ 13,872.00	\$ 5,000.00	\$ 15,000.00
A-21	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG658H-22	--	5-04.5	660	TON	\$ 150.00	\$ 99,000.00	\$ 90.00	\$ 59,400.00	\$ 69.69	\$ 45,995.40	\$ 136.00	\$ 89,760.00	\$ 165.00	\$ 108,900.00	\$ 144.00	\$ 95,040.00
A-22	REMOVING ASPHALT CONC. PAVEMENT	--	2-02.5, SP	3,040	SY	\$ 15.00	\$ 45,600.00	\$ 7.00	\$ 21,280.00	\$ 0.55	\$ 1,672.00	\$ 7.50	\$ 22,800.00	\$ 28.00	\$ 85,120.00	\$ 4.00	\$ 12,160.00
A-23	REMOVING ASPHALT CONC. DRIVEWAY ENTRANCE TYPE R		2-02.5, SP	40	SY	\$ 55.00	\$ 2,200.00	\$ 22.00	\$ 880.00	\$ 82.50	\$ 3,300.00	\$ 6.25	\$ 250.00	\$ 29.75	\$ 1,190.00	\$ 40.00	\$ 1,600.00
A-24	REMOVING CEMENT CONC. SIDEWALK	--	2-02.5, SP	60	SY	\$ 55.00	\$ 3,300.00	\$ 53.00	\$ 3,180.00	\$ 55.00	\$ 3,300.00	\$ 42.00	\$ 2,520.00	\$ 12.50	\$ 750.00	\$ 40.00	\$ 2,400.00
A-25	CEMENT CONC. DRIVEWAY ENTRANCE TYPE RES		8-06.5, SP	40	SY	\$ 165.00	\$ 6,600.00	\$ 114.00	\$ 4,560.00	\$ 170.00	\$ 6,800.00	\$ 84.00	\$ 3,360.00	\$ 134.00	\$ 5,360.00	\$ 92.00	\$ 3,680.00
A-26	CEMENT CONC. SIDEWALK		8-14.5	60	SY	\$ 225.00	\$ 13,500.00	\$ 74.00	\$ 4,440.00	\$ 155.00	\$ 9,300.00	\$ 84.00	\$ 5,040.00	\$ 102.00	\$ 6,120.00	\$ 90.00	\$ 5,400.00
A-27	RECORD DRAWINGS		1-05 SP	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,200.00	\$ 2,200.00	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00
A-28	UNFORSEEN CONDITIONS FORCE ACCOUNT	--	1-09.6, SP	1	EST	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00
						Subtotal	\$ 1,703,200.00	Subtotal	\$ 1,136,179.00	Subtotal	\$ 1,331,154.80	Subtotal	\$ 1,257,270.00	Subtotal	\$ 1,872,408.00	Subtotal	\$ 1,796,590.00
						Tax 9.2%	\$ 156,694.40	Tax 9.2%	\$ 104,528.47	Tax 9.2%	\$ 122,466.24	Tax 9.2%	\$ 115,668.84	Tax 9.2%	\$ 172,261.54	Tax 9.2%	\$ 165,286.28
						Total	\$ 1,859,894.40	Total	\$ 1,240,707.47	Total	\$ 1,453,621.04	Total	\$ 1,372,938.84	Total	\$ 2,044,669.54	Total	\$ 1,961,876.28
Bid Schedule B: Pavement Preservation																	
PREPARATION																	
101	MOBILIZATION/DEMOBILIZATION (8%)	0001	1-09.7	1	LS	\$ 73,300.00	\$ 73,300.00	\$ 15,000.00	\$ 15,000.00	\$ 50,000.00	\$ 50,000.00	\$ 74,500.00	\$ 74,500.00	\$ 16,900.00	\$ 16,900.00	\$ 62,000.00	\$ 62,000.00
102	INLET PROTECTION	6471	8-01.5	40	EA	\$ 115.00	\$ 4,600.00	\$ 79.00	\$ 3,160.00	\$ 50.00	\$ 2,000.00	\$ 80.00	\$ 3,200.00	\$ 102.00	\$ 4,080.00	\$ 30.00	\$ 1,200.00
103	PLANING BITUMINOUS PAVEMENT	5711	5-04.5	15840	SY	\$ 5.00	\$ 79,200.00	\$ 2.00	\$ 31,680.00	\$ 3.50	\$ 55,440.00	\$ 2.60	\$ 41,184.00	\$ 1.50	\$ 23,760.00	\$ 6.00	\$ 95,040.00
104	ROADWAY REMOVAL AND GRADING	--	5-04.5, SP	3240	SY	\$ 9.00	\$ 29,160.00	\$ 4.00	\$ 12,960.00	\$ 7.00	\$ 22,680.00	\$ 7.00	\$ 22,680.00	\$ 8.00	\$ 25,920.00	\$ 9.00	\$ 29,160.00
105	ROADWAY REMOVAL AND EXCAVATION		5-04.5, SP	750	SY	\$ 45.00	\$ 33,750.00	\$ 7.00	\$ 5,250.00	\$ 25.00	\$ 18,750.00	\$ 12.20	\$ 9,150.00	\$ 25.00	\$ 18,750.00	\$ 16.00	\$ 12,000.00
106	CRACK SEALING	5703	5-03.5	1	FA	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00	\$ 5,400.00
107	REMOVING CEMENT CONC. SIDEWALK	0100	2-02.5, SP	340	SY	\$ 50.00	\$ 17,000.00	\$ 65.00	\$ 22,100.00	\$ 38.50	\$ 13,090.00	\$ 26.00	\$ 8,840.00	\$ 18.75	\$ 6,375.00	\$ 40.00	\$ 13,600.00
108	REMOVING CEMENT CONC. CURB AND GUTTER	0108	2-02.5, SP	510	LF	\$ 20.00	\$ 10,200.00	\$ 33.00	\$ 16,830.00	\$ 16.50	\$ 8,415.00	\$ 17.00	\$ 8,670.00	\$ 11.50	\$ 5,865.00	\$ 6.00	\$ 3,060.00
109	REMOVING ASPHALT CONC. PAVEMENT	0120	2-02.5, SP	120	SY	\$ 30.00	\$ 3,600.00	\$ 28.00	\$ 3,360.00	\$ 22.00	\$ 2,640.00	\$ 12.00	\$ 1,440.00	\$ 57.50	\$ 6,900.00	\$ 33.00	\$ 3,960.00
110	REMOVING DRAINAGE STRUCTURE	0049	2-02.5, SP	3	EA	\$ 800.00	\$ 2,400.00	\$ 1,100.00	\$ 3,300.00	\$ 825.00	\$ 2,475.00	\$ 550.00	\$ 1,650.00	\$ 322.00	\$ 966.00	\$ 700.00	\$ 2,100.00
111	REMOVING ASPHALT CONC. DW ENTRANCE TYPE RES.		2-02.5, SP	30	SY	\$ 15.00	\$ 450.00	\$ 22.00	\$ 660.00	\$ 55.00	\$ 1,650.00	\$ 20.00	\$ 600.00	\$ 7.50	\$ 225.00	\$ 40.00	\$ 1,200.00
PAVEMENT																	
112	HMA CL. 1/2 IN. PG58H-22	5767	5-04.5	3110	TON	\$ 110.00	\$ 342,100.00	\$ 99.00	\$ 307,890.00	\$ 92.00	\$ 286,120.00	\$ 103.00	\$ 320,330.00	\$ 95.00	\$ 295,450.00	\$ 110.00	\$ 342,100.00
113	CEMENT CONC. TRAFFIC CURB AND GUTTER	6700	8-04.5	510	LF	\$ 50.00	\$ 25,500.00	\$ 31.00	\$ 15,810.00	\$ 57.00	\$ 29,070.00	\$ 34.00	\$ 17,340.00	\$ 30.50	\$ 15,555.00	\$ 32.00	\$ 16,320.00
114	CEMENT CONC. GRADE CORRECTION CURB	--	8-04.5, SP	250	LF	\$ 45.00	\$ 11,250.00	\$ 28.50	\$ 7,125.00	\$ 39.00	\$ 9,750.00	\$ 45.00	\$ 11,250.00	\$ 28.50	\$ 7,125.00	\$ 42.00	\$ 10,500.00
115	DETECTABLE WARNING SURFACE	7054	8-14.5	280	SF	\$ 45.00	\$ 12,600.00	\$ 28.50	\$ 7,980.00	\$ 37.00	\$ 10,360.00	\$ 50.00	\$ 14,000.00	\$ 28.50	\$ 7,980.00	\$ 50.00	\$ 14,000.00
116	CEMENT CONC. SIDEWALK	7055	8-14.5	140	SY	\$ 140.00	\$ 19,600.00	\$ 75.00	\$ 10,500.00	\$ 155.00	\$ 21,700.00	\$ 79.00	\$ 11,060.00	\$ 103.00	\$ 14,420.00	\$ 70.00	\$ 9,800.00
117	CRUSHED SURFACING TOP COURSE	5120	4-04.5, SP	100	TON	\$ 55.00	\$ 5,500.00	\$ 62.00	\$ 6,200.00	\$ 35.00	\$ 3,500.00	\$ 43.00	\$ 4,300.00	\$ 17.25	\$ 1,725.00	\$ 30.00	\$ 3,000.00

120	UNFORESEEN CONDITIONS FORCE ACCOUNT	7715	1-09.6, SP	1	EST	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	\$ 13,000.00	
121	SPCC PLAN	7736	1-07.15(1)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 210.00	\$ 210.00	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 150.00	\$ 150.00
122	TRIMMING AND CLEANUP	7490	2-11.5	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 2,300.00	\$ 2,300.00	\$ 500.00	\$ 500.00	\$ 8,600.00	\$ 8,600.00	\$ 500.00	\$ 500.00	\$ 3,600.00	\$ 3,600.00
Subtotal						\$ 236,510.00	\$ 236,510.00	\$ 189,929.00	\$ 189,929.00	\$ 175,440.50	\$ 175,440.50	\$ 208,447.00	\$ 208,447.00	\$ 219,749.90	\$ 219,749.90	\$ 208,750.00	\$ 208,750.00
Sales Tax (9.2%)						N/A	N/A	Tax 9.2%	N/A								
Total						\$ 236,510.00	\$ 236,510.00	\$ 189,929.00	\$ 189,929.00	\$ 175,440.50	\$ 175,440.50	\$ 208,447.00	\$ 208,447.00	\$ 219,749.90	\$ 219,749.90	\$ 208,750.00	\$ 208,750.00

Total 2021 Improvements (Schedule A + B + C)						\$ 3,085,709.40	Actual	\$ 2,139,164.47	Actual	\$ 2,383,101.74	\$ 2,520,961.84	\$ 3,038,155.19	\$ 3,083,386.28
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