UPPER PLEASANT RIDGE ROAD BRIDGE REPLACEMENTS BID ABSTRACT

					ı	ENGINEER'S ESTIMATE				LURRE CONSTRUCTION, INC.								LARIVIERE, INC.				CENTRAL COVE CONSTRUCTION								
				nedule A: Upper Pleasant Ridge Road Bridge Replacement (West)				asant Ridge Road	Schedule A + B	Schedule A: Upper Pleasant Ridge Road			Schedule B: Upper Pleasant Ridge Road Bridge Replacement (East)		Schedule A + B	Schedule A: Upper Pleasant Ridge Road Bridge Replacement (West)				le B: Upper Pleas	Schedule A + B	Schedule A: Upper Pleasant Ridge R			~		nt Ridge Road	Schedule A + B		
Item No.	Description Unit			Estimated Unit Price Sub-Tot		Bridge Replacement (East) Estimated Unit Price Sub-Total			Total	Bridge Replacement (West) Estimated Bid Unit		Sub-Total	Estimated Bid Unit Sub-Total		Total	Estimated			Estimated	Bridge Replacement (East) imated Bid Unit Sub-Total		Total Estimate		Bridge Replacement (West) ed Bid Unit Sub-Total		Estimated	Bid Unit Sub-Total		Total	
	<u>'</u>		Quantity			Quantity	,			Quantity	Price		Quantit	ty Price			Quantity	Price		Quantity	Price			Quantity	Price		Quantity	Price		
201.4.1.A.1	CLEARING AND GRUBBING	LS	1	\$12,000.00	\$12,000.00	0 1	\$12,000.00	\$12,000.00	\$24,000.00	1	\$5,000.00	\$5,000.00	1	\$5,000.00	\$5,000.00	\$10,000.00	1	\$4,807.00	\$4,807.00	1	\$4,807.00	\$4,807.00	\$9,614.00	1	\$3,780.00	\$3,780.00	1	\$5,700.00	\$5,700.00	\$9,480.00
201.4.1.C.1	REMOVAL OF OBSTRUCTIONS	LS	1	\$5,000.00	\$5,000.00	0 1	\$5,000.00	\$5,000.00	\$10,000.00	1	\$18,000.00	\$18,000.00	1	\$12,000.00	\$12,000.00	\$30,000.00	1	\$10,698.00	\$10,698.00	1	\$4,402.00	\$4,402.00	\$15,100.00	1	\$1,800.00	\$1,800.00	1	\$1,600.00	\$1,600.00	\$3,400.00
201.4.1.E.1	REMOVAL OF FENCE	LF	0	\$0.00	\$18.000.00	0 179	\$5.00	\$895.00 \$18.000.00	\$895.00 \$36.000.00	0	\$0.00	\$0.00	179	\$5.00	\$895.00 \$20.000.00	\$895.00 \$40.000.00	0	\$0.00	\$0.00	179	\$10.00	\$1,790.00 \$27.973.00	\$1,790.00 \$55.946.00	0	\$0.00	\$0.00	179	\$3.40	\$608.60 \$22.500.00	\$608.60 \$45.000.00
201.4.1.F.1 202.4.1.A.1	REMOVAL OF BRIDGE - FULL EXCAVATION	EA CY	505	\$18,000.00 \$18.00	\$18,000.00	0 1	\$18,000.00 \$18.00	\$18,000.00	\$15,390.00	505	\$20,000.00	\$17,675.00	250	\$20,000.00	\$12,250.00	\$29,925.00	1 505	\$27,973.00 \$15.00	\$27,973.00 \$7,575.00	1 350	\$27,973.00 \$18.00	\$6,300.00	\$13,875.00	1 505	\$22,500.00 \$27.00	\$13,635.00	1 350	\$22,500.00 \$38.55	\$13,492.50	\$45,000.00
202.4.1.A.1 202.4.6.A.1	BORROW	CY	277	\$18.00	\$6.094.00	0 350 0 133	\$18.00	\$2,926.00	\$13,390.00	277	\$125.00	\$34.625.00	350 133	\$125.00	\$12,230.00	\$51,250.00	277	\$15.00	\$3.047.00	133	\$18.00	\$9,975.00	\$13,873.00	277	\$27.00	\$8.864.00	133		\$8.844.50	\$17,708.50
	OUST ABATEMENT WATER		80	7	\$10,000.00	_	7	\$10,000.00	\$20,000.00			\$8,000.00			\$8,000.00	\$16,000.00			\$2,400.00	80	7.0.00	\$2,400.00	\$4,800.00	80	\$32.00	\$80.00		\$66.50 \$1.00	\$80.00	\$17,708.30
202.4.8.A.1 204.4.1.A.1		MG		\$125.00	\$68,500.00	0 80	\$125.00		\$124,250.00	80	\$100.00	\$34,250.00	80	\$100.00		4	80	\$30.00			\$30.00	\$18,955.00	\$44,985.00		7	\$42,470.00	80	7	\$35.680.00	\$78,150.00
204.4.1.A.1	STRUCTURE EXCAVATION SCHEDULE NO. 1 COMPACTING BACKFILL	CY	1,370 380	\$50.00 \$18.00	\$6,840.00	0 1,115	\$50.00 \$18.00	\$55,750.00 \$7,236.00	\$124,230.00	1,370 380	\$25.00 \$45.00	\$17,100.00	1,115 402	\$25.00 \$45.00	\$27,875.00 \$18,090.00	\$35,190.00	1,370 380	\$19.00 \$7.50	\$26,030.00 \$2,850.00	1,115 402	\$17.00	\$3,015.00	\$5,865.00	1,370 380	\$31.00 \$14.80	\$5,624.00	1,115 402	\$32.00 \$14.80	\$5,949.60	\$11,573.60
204.4.3.A.1 205.4.1.B.1	DEWATERING	LS	380	\$18.00	\$7,500.00	0 402	\$7,500,00	\$7,500.00	\$15,000.00	380	\$10.000.00	\$10,000.00	402	\$10.000.00	\$10,000.00	\$20,000.00	380	\$6.395.00	\$6,395.00	402	\$6.395.00	\$6,395.00	\$12,790.00	380	\$1,700.00	\$1,700.00	402	\$1,700.00	\$1,700.00	\$3,400.00
205.4.1.B.1 206.4.1.A.1	SEED BED PREPARATION	ACRE	0.11	\$10.000.00	\$1,100.00	0 0.06	\$10,000.00	\$600.00	\$13,000.00	0.11	\$10,000.00	\$3,300.00	0.06		\$1,800.00	\$5,100.00	0.11	\$7,455.00	\$820.05	0.06	\$7,455.00	\$447.30	\$12,790.00	0.11	\$1,700.00	\$1,700.00	0.06	\$1,700.00	\$678.00	\$1,921.00
206.4.1.A.1	SEED BED PREPARATION	ACRE	0.11	\$15,000.00	\$1,650.00	0.06	\$15,000.00	\$900.00	\$2,550.00	0.11	\$30,000.00	\$3,300.00	0.06	1 7	\$1,800.00	\$5,100.00	0.11	\$4.014.00	\$441.54	0.06	\$4.014.00	\$240.84	\$682.38	0.11	\$5,775.00	\$635.25	0.06	\$5,800.00	\$348.00	\$983.25
206.4.1.C.1	MILICHING	ACRE	0.11	\$15,000.00	\$1,760.00	0.06	+-0,000.00	\$960.00	\$2,720.00	0.11	700,000.00	\$1,100.00	0.06		\$600.00	\$1,700.00	0.11	\$2,294.00	\$252.34	0.06	\$2,294.00	\$137.64	\$389.98	0.11	\$5,775.00	\$635.25	0.06	\$5,800.00	\$348.00	\$983.25
206.4.1.E.1	MULCH ANCHORING (TACKIFIER)	ACRE	0.22	\$10,000.00	\$2,200.00	0.00	\$10,000.00	\$1,200.00	\$3,400.00	0.11	\$10,000.00	\$2,200.00	0.12	, .,	\$1,200.00	\$3,400.00	0.11	\$2,294.00	\$630.74	0.12	\$2,254.00	\$344.04	\$974.78	0.11	\$2,900.00	\$638.00	0.12	\$2,900.00	\$348.00	\$986.00
206.4.1.G.1	FERTILIZING	ACRE	0.11	\$6,000.00	\$660.00	0 0.06	\$6,000.00	\$360.00	\$1,020.00	0.22	\$10,000.00	\$1,100.00	0.12	\$10,000.00	\$600.00	\$1,700.00	0.22	\$3,441.00	\$378.51	0.12	\$3,441.00	\$206.46	\$584.97	0.22	\$5,775.00	\$635.25	0.12	\$5,800.00	\$348.00	\$983.25
206.4.1.H.3	OOSE RIPRAP	CY	20	\$225.00	\$6,525.00	0.00	\$225.00	\$6.075.00	\$12,600.00	29	\$200.00	\$5,800.00	27	\$200.00	\$5,400.00	\$11,200.00	29	\$97.00	\$2.813.00	27	\$97.00	\$2,619.00	\$5.432.00	29	\$145.00	\$4.205.00	27	\$155.00	\$4.185.00	\$8,390,00
307.4.1.E.1	TYPE "C" SURFACE RESTORATION (GRAVEL ROADWAY)	SY	196	\$70.00	\$13,720.00	0 153	\$70.00	\$10,710.00	\$24,430.00	196	\$200.00	\$39,200.00	153	+	\$30,600.00	\$69.800.00	196	\$21.00	\$4,116.00	153	\$21.00	\$3,213.00	\$7,329.00	196	\$40.00	\$7,840.00	153	\$43.00	\$6,579.00	\$14,419.00
601.4.1.A.1	12" GRAVITY IRRIGATION PIPE, CLASS III RCP	IF.	26	\$55.00	\$1,430.00	0 133	\$0.00	\$0.00	\$1,430.00	26	\$250.00	\$6,500.00	0	\$0.00	\$0.00	\$6,500.00	26	\$110.00	\$2,860.00	0	\$0.00	\$0.00	\$2,860.00	26	\$106.00	\$2,756.00	0	\$0.00	\$0.00	\$2,756.00
602.4.1.L.1	12" DIA. GRAVITY IRRIGATION GATE	EACH	1	\$400.00	\$400.00	0 0	\$0.00	\$0.00	\$400.00	1	\$2,000.00	\$2,000.00	0	\$0.00	\$0.00	\$2,000.00	1	\$4.107.00	\$4,107.00	0	\$0.00	\$0.00	\$4,107.00	1	\$1,550.00	\$1,550.00	0	\$0.00	\$0.00	\$1,550.00
602.4.1.N.1	PRECAST CONCRETE IRRIGATION HEADWALL	EACH	1	\$1,200,00	\$1,200.00	0 0	\$0.00	\$0.00	\$1,200.00	1	\$10.000.00	\$10,000.00	0	\$0.00	\$0.00	\$10,000.00	1	\$2,115,00	\$2,115.00	0	\$0.00	\$0.00	\$2,115.00	1	\$2,950.00	\$2,950.00	0	\$0.00	\$0.00	\$2,950.00
702.4.2.A.1	REINFORCING STEEL	LB	26.097.20	\$2.25	\$58,718.70	0 21.275		\$47,868.75	\$106,587,45	26.097.20	, .,	\$32,621.50	21.275		\$26,593.75	,	26.097.20	\$1.50	\$39,145.80	21.275	\$1.50	\$31,912.50	\$71,058.30	26.097.20	\$1.70	\$44,365,24	21.275	\$1.70	\$36,167.50	\$80,532.74
702.4.2.A.3	POXY COATED METAL REINFORCEMENT	LB	480	\$3.60	\$1,728.00	0 480	\$3.60	\$1,728.00	\$3,456.00	480	\$3.00	\$1,440.00	480	\$3.00	\$1,440.00	\$2,880.00	480	\$2.50	\$1,200.00	480	\$2.50	\$1,200.00	\$2,400.00	480	\$3.35	\$1,608.00	480	\$3.35	\$1,608.00	\$3,216.00
703.4.1.A.1	CONCRETE (CAST-IN-PLACE) CLASS 4000A	CY	232	\$1,200,00	\$278,400.00	0 187	\$1,200,00	\$224,400.00	\$502,800.00	232	\$500.00		187	\$550.00	\$102,850.00	\$218,850.00	232	\$709.00	\$164,488.00	187	\$758.00	\$141,746.00	\$306,234.00	232	\$773.00	\$179,336.00	187	\$830.00	\$155,210.00	\$334,546.00
703.4.1.A.2	CONCRETE (CAST-IN-PLACE) CLASS 4000AF	CY	4.3	\$1,200.00	\$5,160.00	0 4.3	\$1,200.00	\$5,160.00	\$10,320.00	4.3	\$2,150.00	\$9,245.00	4.3	\$2,150.00	\$9,245.00	\$18,490.00	4.3	\$1,761.00	\$7,572.30	4.3	\$1,761.00	\$7,572.30	\$15,144.60	4.3	\$2,035.00	\$8,750.50	4.3	\$2,035.00	\$8,750.50	\$17,501.00
706.4.1.1.1	WELDED WIRE REINFORCED CANAL LINER	SY	680	\$210.00	\$142,800.00	552	\$210.00	\$115,920.00	\$258,720.00	680	\$125.00	\$85,000.00	552	\$125.00	\$69,000.00	\$154,000.00	680	\$55.00	\$37,400.00	552	\$108.00	\$59,616.00	\$97,016.00	680	\$133.60	\$90,848.00	552	\$137.00	\$75,624.00	\$166,472.00
801.4.1.A.1	5" MINUS UNCRUSHED AGGREGATE FOR BASE	CY	696	\$28.00	\$19,488.00	0 502	\$28.00	\$14,056.00	\$33,544.00	696	\$30.00	\$20,880.00	502	\$30.00	\$15,060.00	\$35,940.00	696	\$47.00	\$32,712.00	502	\$49.00	\$24,598.00	\$57,310.00	696	\$56.20	\$39,115.20	502	\$56.20	\$28,212.40	\$67,327.60
802.4.1.A.1	3/4" CRUSHED AGGREGATE FOR BASE TYPE 1 (BRIDGE)	CY	64.6	\$80.00	\$5,168.00	0 180	\$80.00	\$14,400.00	\$19,568.00	64.6	\$50.00	\$3,230.00	180	\$50.00	\$9,000.00	\$12,230.00	64.6	\$23.00	\$1,485.80	180	\$23.00	\$4,140.00	\$5,625.80	64.6	\$49.00	\$3,165.40	180	\$49.00	\$8,820.00	\$11,985.40
802.4.1.B.1	3/4" CRUSHED AGGREGATE FOR BASE TYPE 1 (ROADWAY)	TON	395	\$40.00	\$15,800.00	0 287	\$40.00	\$11,480.00	\$27,280.00	395	\$70.00	\$27,650.00	287	\$70.00	\$20,090.00	\$47,740.00	395	\$23.00	\$9,085.00	287	\$23.00	\$6,601.00	\$15,686.00	395	\$50.65	\$20,006.75	287	\$52.00	\$14,924.00	\$34,930.75
810.4.1.A.1	1/2" SUPERPAVE HMA PAV INCL ASPH&ADD CL SP-3	TON	361	\$160.00	\$57,760.00	0 228	\$160.00	\$36,480.00	\$94,240.00	361	\$125.00	\$45,125.00	228	\$125.00	\$28,500.00	\$73,625.00	361	\$136.00	\$49,096.00	228	\$154.00	\$35,112.00	\$84,208.00	361	\$203.10	\$73,319.10	228	\$203.10	\$46,306.80	\$119,625.90
1001.4.2.B.1	STABILIZED CONSTRUCTION ENTRANCE	EACH	2	\$2,500.00	\$5,000.00	0 2	\$2,500.00	\$5,000.00	\$10,000.00	2	\$1,500.00	\$3,000.00	2	\$1,500.00	\$3,000.00	\$6,000.00	2	\$3,690.00	\$7,380.00	2	\$3,690.00	\$7,380.00	\$14,760.00	2	\$1,400.00	\$2,800.00	2	\$1,400.00	\$2,800.00	\$5,600.00
1003.4.1.C.1	SILT FENCE	LF	1,120	\$6.00	\$6,720.00	0 863	\$6.00	\$5,178.00	\$11,898.00	1,120	\$5.00	\$5,600.00	863	\$5.00	\$4,315.00	\$9,915.00	1,120	\$3.50	\$3,920.00	863	\$3.50	\$3,020.50	\$6,940.50	1,120	\$2.50	\$2,800.00	863	\$2.50	\$2,157.50	\$4,957.50
1102.4.1.E.1	CONDUIT, 2" DIA. SCHEDULE 40 PVC	LF	145	\$30.00	\$4,350.00	0 88	\$30.00	\$2,640.00	\$6,990.00	145	\$10.00	\$1,450.00	88	\$10.00	\$880.00	\$2,330.00	145	\$71.00	\$10,295.00	88	\$71.00	\$6,248.00	\$16,543.00	145	\$13.70	\$1,986.50	88	\$13.70	\$1,205.60	\$3,192.10
1103.4.1.A.1	CONSTRUCTION TRAFFIC CONTROL	LS	1	\$10,000.00	\$10,000.00	0 1	\$10,000.00	\$10,000.00	\$20,000.00	1	\$5,000.00	\$5,000.00	1	\$5,000.00	\$5,000.00	\$10,000.00	1	\$8,602.00	\$8,602.00	1	\$8,602.00	\$8,602.00	\$17,204.00	1	\$6,100.00	\$6,100.00	1	\$6,100.00	\$6,100.00	\$12,200.00
1104.4.1.A.1	PAVEMENT LINE PAINT	SF	362	\$2.50	\$905.00	0 292	\$2.50	\$730.00	\$1,635.00	362	\$5.00	\$1,810.00	292	\$5.00	\$1,460.00	\$3,270.00	362	\$2.50	\$905.00	292	\$2.50	\$730.00	\$1,635.00	362	\$3.05	\$1,104.10	292	\$3.80	\$1,109.60	\$2,213.70
1105.4.1.A.1	PERMANENT SIGNING	SF	12	\$18.00	\$216.00	0 12	\$18.00	\$216.00	\$432.00	12	\$200.00	\$2,400.00	12	\$200.00	\$2,400.00	\$4,800.00	12	\$57.00	\$684.00	12	\$57.00	\$684.00	\$1,368.00	12	\$79.00	\$948.00	12	\$79.00	\$948.00	\$1,896.00
2010.4.1.A.1	MOBILIZATION	LS	1	\$108,000.00	\$108,000.00	0 1	\$108,000.00	\$108,000.00	\$216,000.00	1	\$50,000.00	\$50,000.00	1	\$50,000.00	\$50,000.00	\$100,000.00	1	\$139,262.00	\$139,262.00	1	\$138,983.00	\$138,983.00	\$278,245.00	1	\$120,000.00	\$120,000.00	1	\$115,000.00	\$115,000.00	\$235,000.00
2050.4.1.B.1	RIPRAP/EROSION CONTROL GEOTEXTILE	SY	165	\$7.00	\$1,155.00	0 151	\$7.00	\$1,057.00	\$2,212.00	165	\$10.00	\$1,650.00	151	\$10.00	\$1,510.00	\$3,160.00	165	\$3.50	\$577.50	151	\$3.50	\$528.50	\$1,106.00	165	\$6.00	\$990.00	151	\$6.50	\$981.50	\$1,971.50
2050.4.1.C.1	SUBGRADE SEPARATION GEOTEXTILE	SY	375	\$6.00	\$2,250.00	0 473	\$6.00	\$2,838.00	\$5,088.00	375	\$5.00	\$1,875.00	473	\$5.00	\$2,365.00	\$4,240.00	375	\$2.50	\$937.50	473	\$2.50	\$1,182.50	\$2,120.00	375	\$3.00	\$1,125.00	473	\$2.25	\$1,064.25	\$2,189.25
SP-3001	CONTRACTOR FURNISHED CONSTRUCTION SURVEY AND STAKING	LS	1	\$3,750.00	\$3,750.00	0 1	\$3,750.00	\$3,750.00	\$7,500.00	1	\$25,000.00	\$25,000.00	1	\$30,000.00	\$30,000.00	\$55,000.00	1	\$15,713.00	\$15,713.00	1	\$15,713.00	\$15,713.00	\$31,426.00	1	\$19,500.00	\$19,500.00	1	\$19,500.00	\$19,500.00	\$39,000.00
SP-3002	MAILBOX	EACH	1	\$275.00	\$275.00	0 1	\$275.00	\$275.00	\$550.00	1	\$500.00	\$500.00	1	\$500.00	\$500.00	\$1,000.00	1	\$860.00	\$860.00	1	\$860.00	\$860.00	\$1,720.00	1	\$335.00	\$335.00	1	\$335.00	\$335.00	\$670.00
SP-3003	RECORD DRAWINGS	LS	1	\$1,250.00	\$1,250.00	0 1	\$1,250.00	\$1,250.00	\$2,500.00	1	\$2,500.00	\$2,500.00	1	\$2,500.00	\$2,500.00	\$5,000.00	1	\$2,294.00	\$2,294.00	1	\$2,294.00	\$2,294.00	\$4,588.00	1	\$610.00	\$610.00	1	\$610.00	\$610.00	\$1,220.00
SP-3004	REMOVE AND RESET FENCE	LF	296	\$15.00	\$4,440.00	0 230	\$15.00	\$3,450.00	\$7,890.00	296	\$10.00	\$2,960.00	230	\$10.00	\$2,300.00	\$5,260.00	296	\$46.00	\$13,616.00	230	\$46.00	\$10,580.00	\$24,196.00	296	\$26.05	\$7,710.80	230	\$26.05	\$5,991.50	\$13,702.30
SP-5001	PRESTRESSED SLAB (48" WIDTH X 18" DEPTH)	LF	572	\$390.00	\$223,080.00	572	\$390.00	\$223,080.00	\$446,160.00	572	\$550.00	\$314,600.00	572	\$550.00	\$314,600.00	\$629,200.00	572	\$684.00	\$391,248.00	572	\$684.00	\$391,248.00	\$782,496.00	572	\$680.00	\$388,960.00	572	\$680.00	\$388,960.00	\$777,920.00
SP-5002	PEDESTRIAN RAILING	LF	156	\$235.00	\$36,660.00	150.8	\$235.00	\$35,438.00	\$72,098.00	156	\$250.00	\$39,000.00	150.8	\$250.00	\$37,700.00	\$76,700.00	156	\$367.00	\$57,252.00	150.8	\$367.00	\$55,343.60	\$112,595.60	156	\$246.20	\$38,407.20	150.8	\$248.00	\$37,398.40	\$75,805.60
SP-5003	CONCRETE WATERPROOF SYSTEM, TYPE D	SY	248	\$35.00	\$8,680.00	0 248	\$35.00	\$8,680.00	\$17,360.00	248	\$50.00	\$12,400.00	248	\$50.00	\$12,400.00	\$24,800.00	248	\$156.00	\$38,688.00	248	\$156.00	\$38,688.00	\$77,376.00	248	\$26.00	\$6,448.00	248	\$26.00	\$6,448.00	\$12,896.00
SP-5004	GEOSYNTHETIC REINFORCED ABUTMENT BACKFILL	CY	809	\$105.00	\$84,945.00	756	\$105.00	\$79,380.00	\$164,325.00	809	\$100.00	\$80,900.00	756	\$100.00	\$75,600.00	\$156,500.00	809	\$51.00	\$41,259.00	756	\$52.00	\$39,312.00	\$80,571.00	809	\$94.50	\$76,450.50	756	\$96.40	\$72,878.40	\$149,328.90
SP-5005	ELASTOMERIC BEARINGS PLAIN	EA	22	\$275.00	\$6,050.00	0 22	\$275.00	\$6,050.00	\$12,100.00	22	\$500.00	\$11,000.00	22	\$500.00	\$11,000.00	\$22,000.00	22	\$1,021.00	\$22,462.00	22	\$1,021.00	\$22,462.00	\$44,924.00	22	\$562.00	\$12,364.00	22	\$562.00	\$12,364.00	\$24,728.00
				Totals	\$1,266,417.70	0		\$1,114,916.75	\$2,381,334.45		Totals	\$1,141,986.50			\$1,012,043.75	\$2,154,030.25		Totals	\$1,208,449.08			\$1,149,577.18	\$2,358,026.26		Totals	\$1,272,694.04			\$1,160,464.15	\$2,433,158.19