Fair Oaks Road Guardrail and Culvert Replacement Project (#8284354) Owner: Carol Stream IL, Village of Solicitor: Carol Stream IL, Village of 09/21/2022 10:00 AM CDT

				Engineer Estimate		Alliance Contractors Inc.		Lorig Construction Co		Herlihy Mid-Continent Company		Copenhaver Construction, Inc.		Martam Construction, Inc.		A Lamp Concrete Contractors, Inc.	
Section Title Item Code	Item Description	UofM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price E	xtension	Unit Price E	Extension	Unit Price	Extension	Unit Price Ex	ktension
Base Bid					\$553,015.60		\$452,315.31		\$496,018.10		\$534,529.90		\$597,360.10		\$598,325.00		\$799,926.00
	1 TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	2			\$80.00	\$1,680.00		\$1,680.00	\$74.00	\$1,554.00	\$27.00	\$567.00	\$90.00	\$1,890.00	\$40.00	\$840.00
	2 TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	1		\$1,350.00	\$80.00	\$1,440.00	\$80.00	\$1,440.00	\$76.00	\$1,368.00	\$38.00	\$684.00	\$120.00	\$2,160.00	\$60.00	\$1,080.00
	3 EARTH EXCAVATION	CU YD	3	·	\$2,800.00	\$10.00	\$350.00	\$80.00	\$2,800.00	\$92.50	\$3,237.50	\$45.00	\$1,575.00	\$62.00	\$2,170.00	\$90.00	\$3,150.00
	4 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	7 8		\$5,600.00	\$15.00	\$1,050.00	\$80.00	\$5,600.00	\$42.00	\$2,940.00	\$35.00	\$2,450.00	\$62.00	\$4,340.00	\$73.00	\$5,110.00
	5 FURNISHED EXCAVATION	CU YD		·	\$7,470.00	\$1.00	\$83.00	\$70.00	\$5,810.00	\$28.75	\$2,386.25	\$15.00 \$43.00	\$1,245.00	\$44.00	\$3,652.00	\$47.00	\$3,901.00
	6 TRENCH BACKFILL 7 POROUS GRANULAR BACKFILL	CU YD CU YD	10 3		\$7,725.00 \$2,700.00	\$65.00 \$48.00	\$6,695.00 \$1,728.00	\$80.00 \$175.00	\$8,240.00 \$6,300.00	\$79.00 \$80.00	\$8,137.00 \$2,880.00	\$42.00 \$49.00	\$4,326.00 \$1,764.00	\$51.00 \$55.00	\$5,253.00 \$1,980.00	\$58.00 \$112.00	\$5,974.00 \$4,032.00
	8 TOPSOIL FURNISH AND PLACE, 6"	SQ YD	3 42		\$5,136.00	\$48.00 \$6.50	\$1,728.00	\$175.00	\$6,300.00	\$6.50	\$2,782.00	\$49.00 \$6.00	\$1,764.00	\$1.00	\$1,980.00	\$112.00	\$3,424.00
	9 SEEDING, CLASS 2A	ACRE	0.	•	\$1,000.00	\$10,950.00	\$1,095.00	\$92,000.00	\$9,200.00	\$10,950.00	\$1,095.00	\$10,000.00	\$1,000.00	\$110,000.00	\$11,000.00	\$20,600.00	\$2,060.00
	10 NITROGEN FERTILIZER NUTRIENT	POUND	0.		\$45.00	\$4.00	\$36.00	. ,	\$9.00	\$4.00	\$36.00	\$1.00	\$9.00	\$1.00	\$9.00	\$1.00	\$9.00
	11 POTASSIUM FERTILIZER NUTRIENT	POUND			\$45.00	\$4.00	\$36.00		\$9.00	\$4.00	\$36.00	\$1.00	\$9.00	\$1.00	\$9.00	\$1.00	\$9.00
	12 EROSION CONTROL BLANKET	SQ YD	40		\$2,436.00	\$6.50	\$2,639.00		\$812.00	\$6.50	\$2,639.00	\$4.00	\$1,624.00	\$2.50	\$1,015.00	\$5.00	\$2,030.00
	13 HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	2		\$176.00	\$20.00	\$440.00	\$15.00	\$330.00	\$20.00	\$440.00	\$10.00	\$220.00	\$20.00	\$440.00	\$20.00	\$440.00
	14 TEMPORARY EROSION CONTROL SEEDING	POUND	1		\$120.00	\$15.00	\$150.00	\$10.00	\$100.00	\$15.00	\$150.00	\$0.01	\$0.10	\$12.00	\$120.00	\$1.00	\$10.00
	15 TEMPORARY DITCH CHECKS	FOOT	2	4 \$18.00	\$432.00	\$15.00	\$360.00	\$21.00	\$504.00	\$15.00	\$360.00	\$20.00	\$480.00	\$30.00	\$720.00	\$52.00	\$1,248.00
	16 PERIMETER EROSION BARRIER	FOOT	42	5 \$5.00	\$2,125.00	\$6.75	\$2,868.75	\$7.00	\$2,975.00	\$6.75	\$2,868.75	\$8.00	\$3,400.00	\$11.00	\$4,675.00	\$14.50	\$6,162.50
	17 TEMPORARY EROSION CONTROL BLANKET	SQ YD	42	3 \$4.00	\$1,712.00	\$1.00	\$428.00	\$2.00	\$856.00	\$1.00	\$428.00	\$1.00	\$428.00	\$2.50	\$1,070.00	\$1.00	\$428.00
	18 STONE RIPRAP, CLASS A4	SQ YD	1	\$200.00	\$2,800.00	\$70.00	\$980.00	\$150.00	\$2,100.00	\$105.00	\$1,470.00	\$195.00	\$2,730.00	\$166.00	\$2,324.00	\$115.00	\$1,610.00
	19 FILTER FABRIC	SQ YD	1	\$30.00	\$420.00	\$1.00	\$14.00	\$9.00	\$126.00	\$15.00	\$210.00	\$15.00	\$210.00	\$5.00	\$70.00	\$2.00	\$28.00
	20 AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	7	\$40.00	\$2,880.00	\$24.00	\$1,728.00	\$45.00	\$3,240.00	\$32.00	\$2,304.00	\$39.00	\$2,808.00	\$33.00	\$2,376.00	\$26.50	\$1,908.00
	21 SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	27	\$20.00	\$5,460.00	\$12.00	\$3,276.00	\$23.00	\$6,279.00	\$29.25	\$7,985.25	\$15.00	\$4,095.00	\$18.00	\$4,914.00	\$22.00	\$6,006.00
	22 HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	1	, , , , , , , , , , , , , , , , , , , ,	\$3,500.00	\$189.00	\$1,890.00	\$290.00	\$2,900.00	\$359.61	\$3,596.10	\$220.00	\$2,200.00	\$411.00	\$4,110.00	\$225.00	\$2,250.00
	23 HOT-MIX ASPHALT REMOVAL OVER PATCHES, 2 1/4"	SQ YD	7		\$900.00	\$25.00	\$1,875.00	\$95.00	\$7,125.00	\$35.85	\$2,688.75	\$55.00	\$4,125.00	\$48.00	\$3,600.00	\$26.00	\$1,950.00
	24 CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	7		\$8,640.00	\$126.75	\$9,126.00	\$190.00	\$13,680.00	\$157.66	\$11,351.52	\$150.00	\$10,800.00	\$144.00	\$10,368.00	\$116.00	\$8,352.00
	25 AGGREGATE SHOULDERS, TYPE B 8"	SQ YD	12		\$3,750.00	\$35.00	\$4,375.00	\$36.00	\$4,500.00	\$29.44	\$3,680.00	\$30.00	\$3,750.00	\$38.00	\$4,750.00	\$28.00	\$3,500.00
	26 HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	24		\$14,880.00	\$94.75	\$23,498.00	\$110.00	\$27,280.00	\$95.24	\$23,619.52	\$83.00	\$20,584.00	\$126.00	\$31,248.00	\$84.00	\$20,832.00
	27 CONCRETE HEADWALL REMOVAL	EA		1 \$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$29,250.00	\$29,250.00	\$15,000.00	\$15,000.00	\$6,500.00	\$6,500.00	\$2,700.00	\$2,700.00
	28 PIPE CULVERT REMOVAL	FOOT	17		\$6,880.00	\$25.00	\$4,300.00		\$12,900.00	\$36.00	\$6,192.00	\$55.00	\$9,460.00	\$28.00	\$4,816.00	\$1.00	\$172.00
	29 STRUCTURE EXCAVATION	CU YD	14		\$7,350.00	\$15.00	\$2,205.00	\$75.00	\$11,025.00	\$28.00	\$4,116.00	\$51.00	\$7,497.00	\$66.00	\$9,702.00	\$84.00	\$12,348.00
	30 CONCRETE STRUCTURES	CU YD	3	. ,	\$60,800.10	\$2,350.00	\$70,500.00	\$2,000.00	\$60,000.00	\$1,750.00	\$52,500.00	\$1,700.00	\$51,000.00	\$2,160.00	\$64,800.00	\$4,000.00	\$120,000.00
	31 FURNISHING AND ERECTING STRUCTURAL STEEL	L SUM	4	1 \$13,000.00	\$13,000.00	\$17,875.00	\$17,875.00		\$18,000.00	\$32,000.00	\$32,000.00	\$38,000.00	\$38,000.00	\$18,000.00	\$18,000.00	\$40,000.00	\$40,000.00
	32 STUD SHEAR CONNECTORS 33 REINFORCEMENT BARS, EPOXY COATED	EACH POUND	475	, ,,,,,,,	\$2,600.00 \$17,812.50	\$50.00 \$4.45	\$2,000.00 \$21,137.50	\$32.00 \$4.00	\$1,280.00 \$19,000.00	\$95.00 \$3.55	\$3,800.00 \$16,862.50	\$60.00 \$4.00	\$2,400.00 \$19,000.00	\$120.00 \$3.50	\$4,800.00 \$16,625.00	\$51.00 \$4.50	\$2,040.00 \$21,375.00
	34 PERMANENT SHEET PILING	SQ FT	200		\$160,080.00	\$48.25	\$96,548.25	\$34.00	\$68,034.00	\$40.00	\$80,040.00	\$61.00	\$122,061.00	\$77.00	\$154,077.00	\$117.00	\$234,117.00
	35 TEMPORARY SOIL RETENTION SYSTEM	SQ FT	26		\$13,250.00	\$1.00	\$265.00	\$1.00	\$265.00	\$25.00	\$6,625.00	\$75.00	\$19,875.00	\$77.00	\$19,345.00	\$230.00	\$60,950.00
	36 PRECAST REINFORCED CONCRETE FLARED END SECTIONS 48"	EACH	20	1 \$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$5,955.00	\$5,955.00	\$4,600.00	\$4,600.00	\$4,960.00	\$4,960.00	\$10,000.00	\$10,000.00
	37 PIPE CULVERTS, CLASS A, TYPE 1 48"	FOOT	8	. ,	\$20,250.00	\$300.00	\$24,300.00	\$240.00	\$19,440.00	\$342.00	\$27,702.00	\$235.00	\$19,035.00	\$266.00	\$21,546.00	\$425.00	\$34,425.00
	38 PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	9		\$18,000.00	\$255.00	\$22,950.00	\$175.00	\$15,750.00	\$275.00	\$24,750.00	\$185.00	\$16,650.00	\$248.00	\$22,320.00	\$390.00	\$35,100.00
	39 CONCRETE SEALER	SQ FT	58		\$1,761.00	\$3.25	\$1,907.75	\$0.90	\$528.30	\$2.00	\$1,174.00	\$3.00	\$1,761.00	\$5.00	\$2,935.00	\$3.00	\$1,761.00
	40 STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	16	5 \$45.00	\$7,470.00	\$33.15	\$5,502.90	\$35.00	\$5,810.00	\$33.15	\$5,502.90	\$40.00	\$6,640.00	\$40.00	\$6,640.00	\$38.50	\$6,391.00
	41 STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	12	\$50.00	\$6,450.00	\$45.30	\$5,843.70	\$43.00	\$5,547.00	\$45.30	\$5,843.70	\$50.00	\$6,450.00	\$50.00	\$6,450.00	\$47.50	\$6,127.50
	42 LONG-SPAN GUARDRAIL OVER CULVERT, 12 FT 6 IN SPAN	FOOT	1	\$90.00	\$1,170.00	\$49.90	\$648.70	\$60.00	\$780.00	\$49.90	\$648.70	\$75.00	\$975.00	\$71.00	\$923.00	\$66.00	\$858.00
	43 TRAFFIC BARRIER TERMINAL, TYPE 2	EACH		\$3,500.00	\$7,000.00	\$1,210.00	\$2,420.00	\$2,000.00	\$4,000.00	\$1,210.00	\$2,420.00	\$2,400.00	\$4,800.00	\$2,400.00	\$4,800.00	\$2,200.00	\$4,400.00
	44 TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH		\$5,000.00	\$5,000.00	\$3,380.00	\$3,380.00	\$3,500.00	\$3,500.00	\$3,380.00	\$3,380.00	\$4,200.00	\$4,200.00	\$4,000.00	\$4,000.00	\$3,850.00	\$3,850.00
	45 TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH		1 \$5,000.00	\$5,000.00	\$3,028.00	\$3,028.00	\$3,500.00	\$3,500.00	\$3,028.00	\$3,028.00	\$4,200.00	\$4,200.00	\$4,000.00	\$4,000.00	\$3,850.00	\$3,850.00
	46 GUARDRAIL REMOVAL	FOOT	39	2 \$10.00	\$3,920.00	\$5.48	\$2,148.16	\$4.00	\$1,568.00	\$5.48	\$2,148.16	\$5.00	\$1,960.00	\$5.00	\$1,960.00	\$4.50	\$1,764.00
	47 MOBILIZATION	L SUM		1 \$27,000.00	\$27,000.00	\$34,000.00	\$34,000.00	\$25,000.00	\$25,000.00	\$32,000.00	\$32,000.00	\$45,000.00	\$45,000.00	\$30,000.00	\$30,000.00	\$47,500.00	\$47,500.00
	48 TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM		1 \$25,000.00	\$25,000.00	\$19,000.00	\$19,000.00		\$44,000.00	\$10,000.00	\$10,000.00	\$71,000.00	\$71,000.00	\$35,000.00	\$35,000.00	\$8,000.00	\$8,000.00
	49 TERMINAL MARKER - DIRECT APPLIED	EACH		. ,	\$240.00	\$15.00	\$60.00		\$120.00	\$15.00	\$60.00	\$36.00	\$144.00	\$36.00	\$144.00	\$33.00	\$132.00
	50 THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	108		\$5,420.00	\$6.90	\$7,479.60		\$7,588.00	\$3.95	\$4,281.80	\$4.00	\$4,336.00	\$5.00	\$5,420.00		\$8,130.00
	51 GUARDRAIL REFLECTORS, TYPE A	EACH	_	Ψ25.00	\$175.00	\$12.00	\$84.00		\$70.00	\$12.00	\$84.00	\$15.00	\$105.00	\$13.00	\$91.00		\$77.00
	52 WEEP HOLES CORED	EACH	1		\$9,000.00	\$525.00	\$7,875.00		\$7,500.00	\$755.00	\$11,325.00	\$500.00	\$7,500.00	\$560.00	\$8,400.00	\$825.00	\$12,375.00
	53 TEMPORARY SEDIMENT BASIN	EACH	_	1 \$5,000.00	\$5,000.00	\$500.00	\$500.00		\$5,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$3,600.00	\$3,600.00		\$1,400.00
	54 REMOVE EXISTING RIPRAP	SQ YD	8		\$2,550.00	\$25.00	\$2,125.00		\$3,400.00	\$85.00	\$7,225.00	\$20.00	\$1,700.00	\$44.00	\$3,740.00	\$10.00	\$850.00
	55 TURBIDITY CURTAIN	SQ YD	2		\$2,175.00	\$1.00	\$29.00		\$2,175.00	\$71.50	\$2,073.50	\$200.00	\$5,800.00	\$116.00	\$3,364.00		\$6,090.00
	56 CONSTRUCTION LAYOUT	LSUM		φο,σσσ.σσ	\$5,000.00	\$4,180.00	\$4,180.00		\$14,000.00	\$30,000.00	\$30,000.00	\$17,000.00	\$17,000.00	\$9,000.00	\$9,000.00	\$2,500.00	\$2,500.00
	57 DETOUR SIGNING 58 TEMPORARY INFORMATION SIGNING	L SUM SQ FT	5	1 \$20,000.00 2 \$25.00	\$20,000.00 \$1,300.00	\$7,100.00 \$25.00	\$7,100.00 \$1,300.00		\$10,000.00 \$1,300.00	\$30,000.00 \$25.00	\$30,000.00 \$1,300.00	\$12,000.00 \$30.00	\$12,000.00 \$1,560.00	\$15,000.00 \$13.00	\$15,000.00 \$676.00	\$23,000.00 \$25.00	\$23,000.00 \$1,300.00
Base Bid Total:	20 TEINI OMANT INI OMNIATION SIGNING	JUFI	э	2 323.00	\$1,300.00	\$23.00	\$1,300.00		\$496,018.10	323.00	\$534,529.90	Ş3U.UU	\$1,360.00	Ş13.UU	\$598,325.00		\$1,300.00
Dasc Dia Total.					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		γ - υ2,υ10.01		→¬>0,010.10		→, ,,,2,30		7557,300.10		0.00,323,00		7133,320.00