

WILLIAMS COUNTY BID TABULATION										BIDDER		BIDDER		BIDDER		BIDDER		LINE ITEM SUMMARY			
Project #3-2018 Williams County Commissioners / Williams County Engineer				WILLIAMS COUNTY ENGINEER'S OFFICE 12953 County Road G Bryan, OH 43506 Phone 419-636-2454 Fax 419-636-8687						M & J Construction Tarpon Springs, FL		Miller Brothers Construction Archbold, Ohio		Vernon Nagel Inc Napoleon, Ohio		R G Zachrich Construction Defiance, Ohio		LOW BID PRICE ALL BIDDERS	HIGH BID PRICE ALL BIDDERS	PRICE LOW BIDDER	% OF ESTIMATE
WIL-CR 202-2.18 BRIDGE REHABILITATION (03200 CR 20)				Bid Opening: <u>March 19, 2018 @ 11:00 AM</u>																	
PID 103664 Williams County, Ohio																					
No.	Item	Description	Unit	Quantity	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	Unit Price	Cost	COST	COST	COST				
GROUP 0001: ROADWAY																					
1.1	201E11000	CLEARING AND GRUBBING	LS	1	2,500.00000	\$2,500.00			2,500.00	\$2,500.00	500.00	\$500.00	2,500.00	\$2,500.00	\$500.00	\$2,500.00	\$2,500.00				
1.2	202E23010	PAVEMENT REMOVED, ASPHALT	SY	431	11.25000	\$4,848.75			9.00	\$3,879.00	10.00	\$4,310.00	6.00	\$2,586.00	\$2,586.00	\$4,310.00	\$2,586.00				
1.3	202E38000	GUARDRAIL REMOVED	FT	447	1.67000	\$746.49			2.00	\$894.00	1.60	\$715.20	2.00	\$894.00	\$715.20	\$894.00	\$894.00				
1.4	230E10000	EXCAVATION	CY	171	23.17000	\$3,962.07			20.00	\$3,420.00	20.00	\$3,420.00	15.00	\$2,565.00	\$2,565.00	\$3,420.00	\$2,565.00				
1.5	203E20000	EMBANKMENT	CY	44	25.65000	\$1,128.60			20.00	\$880.00	20.00	\$880.00	20.00	\$880.00	\$880.00	\$880.00	\$880.00				
1.6	240E45000	PROOF ROLLING	HR	1	153.88000	\$153.88			150.00	\$150.00	250.00	\$250.00	250.00	\$250.00	\$150.00	\$250.00	\$250.00				
1.7	606E15050	GUARDRAIL, TYPE MGS	FT	337.5	16.90000	\$5,703.75			16.30	\$5,501.25	16.50	\$5,568.75	16.30	\$5,501.25	\$5,501.25	\$5,568.00	\$5,501.25				
1.8	606E35002	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	EA	4	2,024.57000	\$8,098.28			1,920.00	\$7,680.00	1,920.00	\$7,680.00	1,920.00	\$7,680.00	\$7,680.00	\$7,680.00	\$7,680.00				
1.9	204E10000	SUBGRADE COMPACTION	SY	600	1.69000	\$1,014.00			1.25	\$750.00	2.00	\$1,200.00	1.80	\$1,080.00	\$750.00	\$1,200.00	\$1,080.00				
TOTAL GROUP 0001: ROADWAY					\$28,155.82		No Bid		\$25,654.25		\$24,523.95		\$23,936.25				\$23,936.25		85.01%		
GROUP 0002: EROSION CONTROL																					
2.1	601E32200	ROCK CHANNEL PROTECTION, TYPE C, WITH FILTER	CY	138	116.34000	\$16,054.92			100.00	\$13,800.00	125.00	\$17,250.00	75.00	\$10,350.00	\$10,350.00	\$17,250.00	\$10,350.00				
2.2	659E10000	SEEDING AND MULCHING, INCLUDING FERTILIZER	LS	1	2,500.00000	\$2,500.00			2,500.00	\$2,500.00	3,000.00	\$3,000.00	3,000.00	\$3,000.00	\$2,500.00	\$3,000.00	\$3,000.00				
2.3	832E30000	EROSION CONTROL	EA	1,000	1.00000	\$1,000.00			1.00	\$1,000.00	1.00	\$1,000.00	1.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00				
TOTAL GROUP 0002: EROSION CONTROL					\$19,554.92		No Bid		\$17,300.00		\$21,250.00		\$14,350.00				\$14,350.00		73.38%		
GROUP 0003: DRAINAGE																					
3.1	605E31100	AGGREGATE DRAINS	FT	73	12.92000	\$943.16			16.00	\$1,168.00	20.00	\$1,460.00	15.00	\$1,095.00	\$1,095.00	\$1,460.00	\$1,095.00				
TOTAL GROUP 0003: DRAINAGE					\$943.16		No Bid		\$1,168.00		\$1,460.00		\$1,095.00				\$1,095.00		116.10%		
GROUP 0004: PAVEMENT																					
4.1	301E46000	ASPHALT CONCRETE BASE, PG64-22	CY	44	197.76000	\$8,701.44			220.00	\$9,680.00	250.00	\$11,000.00	220.00	\$9,680.00	\$9,680.00	\$11,000.00	\$9,680.00				
4.2	304E10000	AGGREGATE BASE	CY	86	76.24000	\$6,556.64			75.00	\$6,450.00	75.00	\$6,450.00	58.00	\$4,988.00	\$4,988.00	\$6,450.00	\$4,988.00				
4.3	407E10000	TACK COAT	GAL	48	1.89000	\$90.72			1.00	\$48.00	3.00	\$144.00	1.00	\$48.00	\$48.00	\$144.00	\$48.00				
4.4	411E10000	STABILIZED CRUSHED AGGREGATE	CY	73	70.95000	\$5,179.35			75.00	\$5,475.00	100.00	\$7,300.00	66.00	\$4,818.00	\$4,818.00	\$7,300.00	\$4,818.00				
4.5	441E50000	ASPHALT SURFACE COURSE, TYPE 1, (448) PG64-22	CY	32	140.79000	\$4,505.28			280.00	\$8,960.00	270.00	\$8,640.00	280.00	\$8,960.00	\$8,640.00	\$8,960.00	\$8,960.00				
TOTAL GROUP 0004: PAVEMENT					\$25,033.43		No Bid		\$30,613.00		\$33,534.00		\$28,494.00				\$28,494.00		113.82%		
GROUP 0005: TRAFFIC CONTROL																					
5.1	626E00102	BARRIER REFLECTORS	EA	8	10.00000	\$80.00			10.00	\$80.00	10.00	\$80.00	10.00	\$80.00	\$80.00	\$80.00	\$80.00				
5.2	642E00090	EDGE LINE, AS PER PLAN	MILE	0.12	513.71000	\$61.65			6,250.00	\$750.00	6,250.00	\$750.00	6,250.00	\$750.00	\$750.00	\$750.00	\$750.00				
5.3	642E00290	CENTER LINE, AS PER PLAN	MILE	0.06	588.49000	\$35.31			12,500.00	\$750.00	12,500.00	\$750.00	12,500.00	\$750.00	\$750.00	\$750.00	\$750.00				
TOTAL GROUP 0005: TRAFFIC CONTROL					\$176.96		No Bid		\$1,580.00		\$1,580.00		\$1,580.00				\$1,580.00		892.86%		

			GROUP 0006: STRUCTURE																
6.1		202E11203	PORTIONS OF STRUCTURE REMOVED, OVER 20' SPAN, AS PER PLAN	LS	1	90,000.00000	\$90,000.00			71,500.00	\$71,500.00	40,000.00	\$40,000.00	73,000.00	\$73,000.00	\$40,000.00	\$73,000.00	\$73,000.00	
6.2		503E21300	UNCLASSIFIED EXCAVATION	LS	1	7,500.00000	\$7,500.00			4,500.00	\$4,500.00	4,000.00	\$4,000.00	6,000.00	\$6,000.00	\$4,000.00	\$6,000.00	\$6,000.00	
6.3		509E10000	EPOXY COATED REINFORCING STEEL	LB	26,389	1.05000	\$27,708.45			1.25	\$32,986.25	1.45	\$38,264.05	1.30	\$34,305.70	\$32,986.25	\$38,264.05	\$34,305.70	
6.4		510E10000	DOWEL HOLES WITH NONSHRINK, NONMETALIC GROUT	EA	40	19.39000	\$775.60			19.00	\$760.00	25.00	\$1,000.00	32.00	\$1,280.00	\$760.00	\$1,280.00	\$1,280.00	
6.5		511E21521	CLASS QC2 CONCRETE, SUPERSTRUCTURE, AS PER PLAN	CY	120	750.00000	\$90,000.00			1,100.00	\$132,000.00	985.00	\$118,200.00	750.00	\$90,000.00	\$90,000.00	\$132,000.00	\$90,000.00	
6.6		511E45711	CLASS QC1 CONCRETE, ABUTMENT, AS PER PLAN	CY	4	800.00000	\$3,200.00			1,600.00	\$6,400.00	1,800.00	\$7,200.00	1,230.00	\$4,920.00	\$4,920.00	\$7,200.00	\$4,920.00	
6.7		512E10050	SEALING OF CONCRETE SURFACES (NON-EPOXY)	SY	93	11.93000	\$1,109.49			13.00	\$1,209.00	30.00	\$2,790.00	12.50	\$1,162.50	\$1,162.50	\$2,790.00	\$1,162.50	
6.8		513E20000	WELDED STUD SHEAR CONNECTORS	EA	872	3.22000	\$2,807.84			4.00	\$3,488.00	3.75	\$3,270.00	4.00	\$3,488.00	\$3,270.00	\$3,488.00	\$3,488.00	
6.9		514E00050	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	SF	3,670	14.68000	\$53,875.60			15.00	\$55,050.00	15.00	\$55,050.00	24.00	\$88,080.00	\$55,050.00	\$88,080.00	\$88,080.00	
6.10		514E00056	FIELD PAINTING OF STRUCTURAL STEEL, PRIME COAT	SF	3,670	3.68000	\$13,505.60			7.00	\$25,690.00	7.00	\$25,690.00	4.00	\$14,680.00	\$14,680.00	\$25,690.00	\$14,680.00	
6.11		514E00060	FIELD PAINTING OF STRUCTURAL STEEL, INTERMEDIATE COAT	SF	3,670	7.66000	\$28,112.20			5.00	\$18,350.00	5.00	\$18,350.00	4.00	\$14,680.00	\$14,680.00	\$18,350.00	\$14,680.00	
6.12		514E00066	FIELD PAINTING OF STRUCTURAL STEEL, FINISH COAT	SF	3,670	5.24000	\$19,230.80			5.00	\$18,350.00	5.00	\$18,350.00	4.00	\$14,680.00	\$14,680.00	\$18,350.00	\$14,680.00	
6.13		514E00504	GRINDING FINIS, TEARS, SLIVERS ON EXISTING STRUCTURAL STEEL	MNHR	8	117.16000	\$937.28			100.00	\$800.00	100.00	\$800.00	85.00	\$680.00	\$680.00	\$800.00	\$680.00	
6.14		514E10000	FINAL INSPECTIONS REPAIR	EA	6	399.89000	\$2,399.34			300.00	\$1,800.00	300.00	\$1,800.00	250.00	\$1,500.00	\$1,500.00	\$1,800.00	\$1,500.00	
6.15		516E14020	SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL	FT	56	25.48000	\$1,426.88			30.00	\$1,680.00	45.00	\$2,520.00	35.00	\$1,960.00	\$1,680.00	\$2,520.00	\$1,960.00	
6.16		516E44000	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), 1 3/8" X 7" X 13" PAD AND 1 1/2" X 8" X 14" LOAD PLATE	EA	8	878.48000	\$7,027.84			1,100.00	\$8,800.00	1000.00	\$8,000.00	500.00	\$4,000.00	\$4,000.00	\$8,800.00	\$4,000.00	
6.17		516E13900	2" PREFORMED EXPANSION JOINT FILLER	SF	22	11.40000	\$250.80			11.00	\$242.00	8.50	\$187.00	12.00	\$264.00	\$187.00	\$264.00	\$264.00	
6.18		516E44000	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), 1" X 8" X 14" PAD AND 1 1/4" X 9" X 15" LOAD PLATE	EA	8	878.48000	\$7,027.84			1,100.00	\$8,800.00	950.00	\$7,600.00	500.00	\$4,000.00	\$4,000.00	\$8,800.00	\$4,000.00	
6.19		516E47001	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	LS	1	10,000.00000	\$10,000.00			6,500.00	\$6,500.00	12500.00	\$12,500.00	10,000.00	\$10,000.00	\$6,500.00	\$12,500.00	\$10,000.00	
6.20		517E70000	RAILING (TWIN STEEL TUBE)	FT	238.63	134.44000	\$32,081.42			136.25	\$32,513.34	136.25	\$32,513.34	136.25	\$32,513.34	\$32,513.34	\$32,513.34	\$32,513.34	
6.21		518E21100	POROUS BACKFILL WITH GEOTEXTILE FABRIC	LS	1	5,000.00000	\$5,000.00			6,000.00	\$6,000.00	1750.00	\$1,750.00	5,000.00	\$5,000.00	\$1,750.00	\$6,000.00	\$5,000.00	
6.22	SPECIAL	518E22300	STEEL DRIP STRIP	FT	247	9.82000	\$2,425.54			16.00	\$3,952.00	13.00	\$3,211.00	13.00	\$3,211.00	\$3,211.00	\$3,952.00	\$3,211.00	
6.23		518E40000	6" PERFORATED CORRUGATED PLASTIC PIPE	FT	84	6.82000	\$572.88			10.00	\$840.00	12.00	\$1,008.00	10.00	\$840.00	\$840.00	\$1,008.00	\$840.00	
6.24		518E40010	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	FT	40	6.14000	\$245.60			20.00	\$800.00	12.00	\$480.00	10.00	\$400.00	\$400.00	\$800.00	\$400.00	
6.25		519E11100	PATCHING CONCRETE STRUCTURES	SF	50	115.74000	\$5,787.00			140.00	\$7,000.00	63.00	\$3,150.00	100.00	\$5,000.00	\$3,150.00	\$7,000.00	\$5,000.00	
6.26		526E10000	REINFORCED CONCRETE APPROACH SLAB (T=12")	SY	94	222.10000	\$20,877.40			285.00	\$26,790.00	325.00	\$30,550.00	235.00	\$22,090.00	\$22,090.00	\$30,550.00	\$22,090.00	
TOTAL GROUP 0006: STRUCTURE						\$433,885.40		No Bid	\$476,800.59	\$438,233.39	\$437,734.54						\$437,734.54	100.89%	
			GROUP 0007: INCIDENTALS																
7.1		614E11000	MAINTAINING TRAFFIC	LS	1.000	3,500.00000	\$3,500.00			6,000.00	\$6,000.00	10,000.00	\$10,000.00	6,000.00	\$6,000.00	\$6,000.00	\$10,000.00	\$6,000.00	
7.2		623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING	LS	1.000	3,000.00000	\$3,000.00			3,000.00	\$3,000.00	3,495.00	\$3,495.00	3,000.00	\$3,000.00	\$3,000.00	\$3,495.00	\$3,000.00	
7.3		624E10000	MOBILIZATION	LS	1.000	15,000.00000	\$15,000.00			20,000.00	\$20,000.00	25,000.00	\$25,000.00	35,000.00	\$35,000.00	\$20,000.00	\$35,000.00	\$35,000.00	
TOTAL GROUP 0007: INCIDENTALS						\$21,500.00			\$29,000.00	\$38,495.00	\$44,000.00						\$44,000.00	204.65%	
CONSTRUCTION ESTIMATE			\$529,249.69						TOTAL BASE BID	No Bid	\$582,115.84	\$559,076.34	\$551,189.79						
Percent Over Estimate										9.99%	5.64%	4.15%							