

BID TABULATION
MIA - CR161A - 00.18
KNOOP ROAD BRIDGE NO. 00.18 REPLACEMENT PROJECT
Thursday, November 5, 2020 at 1:40 PM

		Brumbaugh Construction, Inc. 3520 St. Rt. 49, PO Box 309 Arcanum, Ohio 45304				Eagle Bridge Co. 800 S. Vandemark Road PO Box 59 Sidney, Ohio 45365		Miller Bros. Const., Inc. 1613 S. Defiance Street PO Box 30 Archbold, Ohio 43502		Jutte Excavating Inc. 1140 Fort Recovery Minster Road Fort Recovery, Ohio 45846		R.B. Jergens Contractors, Inc. 11418 North Dixie Drive Vandalia, Ohio 45377		Sunesis Construction Co. 2610 Crescentville Road West Chester, Ohio 45069		RG Zachrich Construction, Inc. 10105 Haller Street Defiance, Ohio 43512		Alan Stone Company Inc. 1324 Ellis Run Road Cutler, Ohio 45724		
Item	Item No.	Description	Quan	Unit	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
ROADWAY																				
1	201	Clearing and Grubbing, As per Plan	1	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$12,000.00	\$12,000.00	\$10,605.05	\$10,605.05	\$9,646.57	\$9,646.57	\$10,500.00	\$10,500.00	\$11,000.00	\$11,000.00
2	203	Excavation, As per Plan	625	CY	\$18.00	\$11,250.00	\$12.00	\$7,500.00	\$15.00	\$9,375.00	\$10.00	\$6,250.00	\$16.02	\$10,012.50	\$17.56	\$10,975.00	\$25.00	\$15,625.00	\$15.50	\$9,687.50
3	203	Embankment	608	CY	\$18.00	\$10,944.00	\$10.00	\$6,080.00	\$10.00	\$6,080.00	\$10.00	\$6,080.00	\$8.47	\$5,149.76	\$17.37	\$10,560.96	\$20.00	\$12,160.00	\$15.50	\$9,424.00
4	204	Subgrade Compaction, As per Plan	682	SY	\$1.00	\$682.00	\$7.00	\$4,774.00	\$1.25	\$852.50	\$1.00	\$682.00	\$1.05	\$716.10	\$2.71	\$1,848.22	\$1.50	\$1,023.00	\$2.50	\$1,705.00
5	606	Guardrail, Type MGS	125	FT	\$21.00	\$2,625.00	\$16.10	\$2,012.50	\$19.00	\$2,375.00	\$19.00	\$2,375.00	\$16.73	\$2,091.25	\$19.16	\$2,395.00	\$16.80	\$2,100.00	\$22.00	\$2,750.00
6	606	Bridge Terminal Assembly, Type 4, As per Plan	4	EA	\$1,000.00	\$4,000.00	\$950.00	\$3,800.00	\$740.00	\$2,960.00	\$740.00	\$2,960.00	\$986.89	\$3,947.56	\$746.23	\$2,984.92	\$1,160.00	\$4,640.00	\$1,500.00	\$6,000.00
7	606	Type "A" Anchor Assembly	1	EA	\$1,544.50	\$1,544.50	\$1,485.00	\$1,485.00	\$1,140.00	\$1,140.00	\$1,140.00	\$1,140.00	\$1,542.66	\$1,542.66	\$1,452.12	\$1,452.12	\$1,220.00	\$1,220.00	\$1,600.00	\$1,600.00
8	606	Type "T" Anchor Assembly	1	EA	\$1,000.00	\$1,000.00	\$925.00	\$925.00	\$750.00	\$750.00	\$750.00	\$750.00	\$960.92	\$960.92	\$756.31	\$756.31	\$885.00	\$885.00	\$1,200.00	\$1,200.00
EROSION CONTROL																				
9	601	Rock Channel Protection, Type B with filter	166	CY	\$56.00	\$9,296.00	\$60.00	\$9,960.00	\$70.00	\$11,620.00	\$44.00	\$7,304.00	\$112.28	\$18,638.48	\$103.87	\$17,242.42	\$54.00	\$8,964.00	\$85.00	\$14,110.00
10	659	Seeding and Mulching, Class 2, As per Plan	800	SY	\$3.00	\$2,400.00	\$5.00	\$4,000.00	\$4.40	\$3,520.00	\$3.00	\$2,400.00	\$2.08	\$1,664.00	\$1.14	\$912.00	\$3.95	\$3,160.00	\$5.00	\$4,000.00
11	832	Erosion Control	1000	EA	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00	\$1.00	\$1,000.00
PAVEMENT																				
12	304	Aggregate Base	198	CY	\$43.00	\$8,514.00	\$75.00	\$14,850.00	\$55.00	\$10,890.00	\$36.00	\$7,128.00	\$45.45	\$8,999.10	\$62.54	\$12,382.92	\$51.00	\$10,098.00	\$68.50	\$13,563.00
13	407	Tack Coat @ 0.10 gal/sy	57	GAL	\$10.00	\$570.00	\$4.00	\$228.00	\$4.00	\$228.00	\$10.00	\$570.00	\$4.16	\$237.12	\$4.03	\$229.71	\$10.00	\$570.00	\$4.00	\$228.00
14	441	Asphalt Concrete, Intermediate Course, Type 2, (448)	40	CY	\$200.00	\$8,000.00	\$245.00	\$9,800.00	\$245.00	\$9,800.00	\$190.00	\$7,600.00	\$254.51	\$10,180.40	\$247.06	\$9,882.40	\$200.00	\$8,000.00	\$175.00	\$7,000.00
15	441	Asphalt Concrete, Surface Course, Type 1, (448), PG 64-22	24	CY	\$210.00	\$5,040.00	\$250.00	\$6,000.00	\$250.00	\$6,000.00	\$200.00	\$4,800.00	\$334.96	\$8,039.04	\$294.12	\$7,058.88	\$200.00	\$4,800.00	\$350.00	\$8,400.00
16	526	Reinforced Concrete Approach Slabs, T=12"	107	SY	\$179.00	\$19,153.00	\$200.00	\$21,400.00	\$250.00	\$26,750.00	\$157.00	\$16,799.00	\$204.71	\$21,903.97	\$243.42	\$26,045.94	\$150.00	\$16,050.00	\$248.00	\$26,536.00
17	617	4" Compacted Aggregate (411 Crushed Limestone)	9	CY	\$80.00	\$720.00	\$150.00	\$1,350.00	\$100.00	\$900.00	\$100.00	\$900.00	\$172.56	\$1,553.04	\$90.30	\$812.70	\$100.00	\$900.00	\$107.00	\$963.00
MAINTAINING TRAFFIC																				
18	614	Maintaining Traffic	1	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$2,750.00	\$2,750.00	\$18,000.00	\$18,000.00	\$2,180.09	\$2,180.09	\$389.59	\$389.59	\$2,500.00	\$2,500.00	\$6,300.00	\$6,300.00
MISCELLANEOUS ITEMS																				
19	623	Construction Layout Stakes and Surveying, As per Plan	1	LS	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$3,000.00	\$3,000.00	\$5,505.79	\$5,505.79	\$4,033.67	\$4,033.67	\$5,000.00	\$5,000.00	\$8,100.00	\$8,100.00
STRUCTURE OVER 20'																				
20	202	Structure Removed	1	LS	\$30,000.00	\$30,000.00	\$34,500.00	\$34,500.00	\$50,000.00	\$50,000.00	\$37,000.00	\$37,000.00	\$53,295.33	\$53,295.33	\$18,784.22	\$18,784.22	\$60,000.00	\$60,000.00	\$36,000.00	\$36,000.00
21	409	Sawing and Sealing Asphalt Concrete Pavement Joints	65	FT	\$7.00	\$455.00	\$15.00	\$975.00	\$18.00	\$1,170.00	\$12.00	\$780.00	\$11.23	\$729.95	\$3.28	\$213.20	\$12.00	\$780.00	\$40.50	\$2,632.50
22	441	Asphalt Concrete, Intermediate Course, Type 2, (448)	31	CY	\$200.00	\$6,200.00	\$245.00	\$7,595.00	\$245.00	\$7,595.00	\$190.00	\$5,890.00	\$254.51	\$7,889.81	\$247.06	\$7,658.86	\$200.00	\$6,200.00	\$175.00	\$5,425.00
23	441	Asphalt Concrete, Surface Course, Type 1, (448), PG 64-22	16	CY	\$210.00	\$3,360.00	\$250.00	\$4,000.00	\$250.00	\$4,000.00	\$200.00	\$3,200.00	\$259.71	\$4,155.36	\$252.10	\$4,033.60	\$200.00	\$3,200.00	\$300.00	\$4,800.00
24	503	Unclassified Excavation	1	LS	\$14,540.00	\$14,540.00	\$12,500.00	\$12,500.00	\$7,000.00	\$7,000.00	\$14,000.00	\$14,000.00	\$13,530.52	\$13,530.52	\$4,877.27	\$4,877.27	\$14,000.00	\$14,000.00	\$2,000.00	\$2,000.00
25	505	Pile Driving Equipment Mobilization	1	LS	\$17,000.00	\$17,000.00	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$26,000.00	\$26,000.00	\$10,412.48	\$10,412.48	\$12,836.57	\$12,836.57	\$27,000.00	\$27,000.00	\$16,000.00	\$16,000.00
26	507	Steel Piles HP 12x53, Furnished, As per Plan	1440	FT	\$30.00	\$43,200.00	\$30.00	\$43,200.00	\$32.00	\$46,080.00	\$22.00	\$31,680.00	\$28.45	\$40,968.00	\$28.05	\$40,392.00	\$24.00	\$34,560.00	\$27.00	\$38,880.00
27	507	Steel Piles, HP 12x53, Driven, As per Plan	1290	FT	\$7.00	\$9,030.00	\$5.00	\$6,450.00	\$10.00	\$12,900.00	\$2.00	\$2,580.00	\$12.26	\$15,815.40	\$16.84	\$21,723.60	\$2.00	\$2,580.00	\$23.50	\$30,315.00
28	509	Epoxy Coated Reinforcing Steel	5449	LB	\$1.50	\$8,173.50	\$1.25	\$6,811.25	\$1.50	\$8,173.50	\$2.00	\$10,898.00	\$1.58	\$8,609.42	\$1.28	\$6,974.72	\$1.50	\$8,173.50	\$2.50	\$13,622.50
29	511	Class QC1 Concrete, Abutment Seats	44	CY	\$400.00	\$17,600.00	\$500.00	\$22,000.00	\$550.00	\$24,200.00	\$436.75	\$19,217.00	\$722.80	\$31,803.20	\$499.93	\$21,996.92	\$580.00	\$25,520.00	\$521.00	\$22,924.00
30	511	Class QC1 Concrete, Wingwalls	5	CY	\$550.00	\$2,750.00	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00	\$932.20	\$4,661.00	\$986.01	\$4,930.05	\$580.00	\$2,900.00	\$2,300.00	\$11,500.00
31	511	Class QC1 Concrete, Pier Caps	12	CY	\$800.00	\$9,600.00	\$1,000.00	\$12,000.00	\$1,150.00	\$13,800.00	\$1,267.00	\$15,204.00	\$748.05	\$8,976.60	\$1,778.57	\$21,342.84	\$1,200.00	\$14,400.00	\$2,500.00	\$30,000.00
32	511	Class QC2 Concrete, Superstructure	3	CY	\$530.00	\$1,590.00	\$1,000.00	\$3,000.00	\$475.00	\$1,425.00	\$1,600.00	\$4,800.00	\$2,358.42	\$7,075.26	\$829.49	\$2,488.47	\$580.00	\$1,740.00	\$1,300.00	\$3,900.00
33	512	Type 3 Waterproofing	457	SY	\$27.00	\$12,339.00	\$32.00	\$14,624.00	\$30.00	\$13,710.00	\$30.00	\$13,710.00	\$32.59	\$14,893.63	\$29.46	\$13,463.22	\$32.00	\$14,624.00	\$36.00	\$16,452.00
34	512	Sealing of Concrete Surfaces, Epoxy Urethane, Light Neutral Color #17778	288	SY	\$15.00	\$4,320.00	\$22.00	\$6,336.00	\$25.00	\$7,200.00	\$20.00	\$5,760.00	\$17.12	\$4,930.56	\$20.67	\$5,952.96	\$22.00	\$6,336.00	\$41.00	\$11,808.00
35	515	Prestressed Concrete Bridge Members, B27x48, (62'-0" Length)	16	EA	\$13,700.00	\$219,200.00	\$12,400.00	\$198,400.00	\$14,000.00	\$224,000.00	\$15,625.00	\$250,000.00	\$12,925.14	\$206,802.24	\$16,117.70	\$257,883.20	\$14,500.00	\$232,000.00	\$16,000.00	\$256,000.00
36	516	1"x7"x10" Elastomeric Bearing Pads (60 Durometer)	64	EA	\$70.00	\$4,480.00	\$60.00	\$3,840.00	\$85.00	\$5,440.00	\$65.00	\$4,160.00	\$92.42	\$5,914.88	\$84.40	\$5,401.60	\$65.00	\$4,160.00	\$91.00	\$5,824.00
37	516	1/8" Preformed Bearing Pads 711.21	22	SF	\$15.00	\$330.00	\$5.00	\$110.00	\$10.00	\$220.00	\$10.00	\$220.00	\$142.75	\$3,140.50	\$27.59	\$606.98	\$15.00	\$330.00	\$73.50	\$1,617.00
38	516	1" Preformed Expansion Joint Filler	134	SF	\$4.00	\$536.00	\$5.00	\$670.00	\$6.00	\$804.00	\$3.00	\$402.00	\$4.68	\$627.12	\$2.00	\$268.00	\$4.00	\$536.00	\$2.00	\$268.00
39	516	2" Deep Joint Sealer	65	FT	\$9.00	\$585.00	\$15.00	\$975.00	\$6.00	\$390.00	\$10.00	\$650.00	\$19.67	\$1,278.55	\$6.83	\$443.95	\$8.00	\$520.00	\$40.50	\$2,632.50
40	517	Railing (Deep Beam with Steel Tubular Backup and Type 2 Steel Posts and Anchor Bolts)	262.5	FT	\$90.00	\$23,625.00	\$85.00	\$22,312.50	\$94.20	\$24,727.50	\$94.20	\$24,727.50	\$88.30	\$23,178.75	\$95.19	\$24,987.38	\$84.40	\$22,155.00	\$111.00	\$29,137.50
41	518	Porous Backfill with Filter	25	CY	\$75.00	\$1,875.00	\$175.00	\$4,375.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00	\$124.63	\$3,115.75	\$94.81	\$2,370.25	\$60.00	\$1,500.00	\$108.00	\$2,700.00
42	SPEC	Steel Drip Strip, As per Plan	309	FT	\$9.00	\$2,781.00	\$12.00	\$3,708.00	\$13.00	\$4,017.00	\$10.00	\$3,090.00	\$13.84	\$4,276.56	\$12.29	\$3,797.61	\$13.00	\$4,017.00	\$15.50	\$4,789.50
43	SPEC	Pile Encasement, As per Plan	1	LS	\$9,500.00	\$9,500.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$11,714.71	\$11,714.71	\$13,224.72	\$13,224.72	\$22,500.00	\$22,500.00	\$57,000.00	\$57,000.00
TOTALS:						\$545,808.00		\$549,046.25		\$597,842.50		\$598,206.50		\$602,722.41		\$617,261.52		\$618,9		