

Bid Tabulation, City of Hudson
Hudson Salt Storage & Bus Maintenance Garage Facility
Bid Opening: Tuesday, February 6, 2018 @ 10:00 a.m.

		WITHDREW BID ON 2/7/2018							
		Augere Construction 115 Executive Parkway #200, Hudson, OH 44236 (330) 342-4287				Cavanaugh Building Corporation 1744 Collier Road, Akron, OH 44320 (330) 753-6658 x222			
Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
SITE PREPARATION / DEMOLITION									
1 - Clearing and Grubbing - AC	9.70	\$700.00	\$3,000.00	\$3,700.00	\$35,890.00	\$750.00	\$3,250.00	\$4,000.00	\$38,800.00
2 - Structure Removed - LS	1.00	\$8,000.00	\$6,000.00	\$14,000.00	\$14,000.00	\$2,000.00	\$13,000.00	\$15,000.00	\$15,000.00
EROSION CONTROL									
3 - Erosion Control - LS	1.00	\$15,400.00	\$26,600.00	\$42,000.00	\$42,000.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00
EARTHWORK									
4 - Topsoil Stripped (Assume 12") - CY	13,710.00	\$0.30	\$2.00	\$2.30	\$31,533.00	\$0.00	\$2.00	\$2.00	\$27,420.00
5 - Topsoil Stockpiled & Replaced (8" Depth) - CY	4,054.00	\$1.00	\$3.00	\$4.00	\$16,216.00	\$0.00	\$8.00	\$8.00	\$32,432.00
6 - Excavation & Embankment - CY	18,737.00	\$0.50	\$4.60	\$5.10	\$95,558.70	\$0.00	\$4.00	\$4.00	\$74,948.00
7 - Excavation & Removal of Excess Material - CY	18,974.00	\$1.00	\$8.35	\$9.35	\$177,406.90	\$0.00	\$7.50	\$7.50	\$142,305.00
8 - Preparation of Plans and Installation of Rammed Aggregate Pier Elements - LS	1.00	\$14,500.00	\$34,750.00	\$49,250.00	\$49,250.00	\$50,000.00	\$60,000.00	\$110,000.00	\$110,000.00
SITE LIGHTING									
9 - Site Lighting and Power - LS	1.00	\$158,737.00	\$74,433.00	\$233,170.00	\$233,170.00	\$142,000.00	\$142,000.00	\$284,000.00	\$284,000.00
PAVEMENT									
10 - Subgrade Preparation - SY	19,343.00	\$0.00	\$0.87	\$0.87	\$16,828.41	\$0.00	\$1.00	\$1.00	\$19,343.00
11 - Asphalt Surface Course - CY	799.00	\$102.00	\$32.00	\$134.00	\$107,066.00	\$100.00	\$46.00	\$146.00	\$116,654.00
12 - Asphalt Intermediate Course - CY	200.00	\$90.00	\$40.00	\$130.00	\$26,000.00	\$94.00	\$46.00	\$140.00	\$28,000.00
13 - Asphalt Base Course - CY	2,362.00	\$86.00	\$24.00	\$110.00	\$259,820.00	\$85.00	\$40.00	\$125.00	\$295,250.00
14 - 304 Aggregate Base - CY	2,131.00	\$38.00	\$11.00	\$49.00	\$104,419.00	\$40.00	\$15.00	\$55.00	\$117,205.00
CONCRETE									
15 - Reinforced Concrete - CY	35.00	\$275.00	\$271.31	\$546.31	\$19,120.85	\$300.00	\$450.00	\$750.00	\$26,250.00
16 - Cement Stabilization - SY	19,343.00	\$2.35	\$1.35	\$3.70	\$71,569.10	\$2.00	\$2.00	\$4.00	\$77,372.00
17 - Cement Stabilization - TON	575.00	\$178.75	\$78.25	\$257.00	\$147,775.00	\$125.00	\$100.00	\$225.00	\$129,375.00
18 - Gravel Pavement - CY	197.00	\$48.00	\$40.00	\$88.00	\$17,336.00	\$50.00	\$50.00	\$100.00	\$19,700.00
19 - Concrete Curb - LF	1,546.00	\$3.73	\$15.54	\$19.27	\$29,791.42	\$15.00	\$15.00	\$30.00	\$46,380.00
20 - Concrete Curb Ramp (Type B) - EA	1.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400.00	\$600.00	\$1,000.00	\$1,000.00
21 - Pavement Markings - Including ADA - LF	11,231.00	\$0.11	\$0.13	\$0.24	\$2,695.44	\$0.25	\$0.75	\$1.00	\$11,231.00
UTILITIES									
22 - 6" Waterline - LF	773.00	\$44.00	\$26.35	\$70.35	\$54,380.55	\$60.00	\$40.00	\$100.00	\$77,300.00
23 - 1 1/2" Water - LF	70.00	\$38.00	\$24.10	\$62.10	\$4,347.00	\$50.00	\$25.00	\$75.00	\$5,250.00
24 - 4" Waterline - LF	190.00	\$53.00	\$28.35	\$81.35	\$15,456.50	\$50.00	\$40.00	\$90.00	\$17,100.00
25 - 2" Force Main - LF	560.00	\$15.00	\$20.00	\$35.00	\$19,600.00	\$10.00	\$15.00	\$25.00	\$14,000.00
26 - Fire Hydrant Assembly - EA	2.00	\$3,500.00	\$600.00	\$4,100.00	\$8,200.00	\$2,500.00	\$2,500.00	\$5,000.00	\$10,000.00
27 - Fire Department Connection Assembly - LS	1.00	\$1,200.00	\$1,035.00	\$2,235.00	\$2,235.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
28 - 6" Sanitary - LF	711.00	\$61.00	\$51.00	\$112.00	\$79,632.00	\$75.00	\$50.00	\$125.00	\$88,875.00

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Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
29 - 8" Sanitary - LF	124.00	\$126.00	\$50.00	\$176.00	\$21,824.00	\$180.00	\$50.00	\$230.00	\$28,520.00
30 - Sanitary Lift Station - LS	1.00	\$24,000.00	\$11,070.00	\$35,070.00	\$35,070.00	\$16,000.00	\$16,000.00	\$32,000.00	\$32,000.00
31 - Sanitary Manhole - EA	3.00	\$2,150.00	\$1,153.00	\$3,303.00	\$9,909.00	\$1,500.00	\$1,400.00	\$2,900.00	\$8,700.00
32 - 10" Storm - LF	83.00	\$35.50	\$23.50	\$59.00	\$4,897.00	\$35.00	\$20.00	\$55.00	\$4,565.00
33 - 12" Storm - LF	1,255.00	\$32.00	\$24.00	\$56.00	\$70,280.00	\$25.00	\$25.00	\$50.00	\$62,750.00
34 - 15" Storm - LF	147.00	\$36.25	\$23.00	\$59.25	\$8,709.75	\$30.00	\$30.00	\$60.00	\$8,820.00
35 - 18" Storm - LF	136.00	\$37.50	\$24.50	\$62.00	\$8,432.00	\$32.00	\$30.00	\$62.00	\$8,432.00
36 - 24" Storm - LF	491.00	\$56.00	\$24.00	\$80.00	\$39,280.00	\$62.00	\$35.00	\$97.00	\$47,627.00
37 - 24" Storm 45-degree Fitting - EA	1.00	\$315.00	\$205.00	\$520.00	\$520.00	\$500.00	\$250.00	\$750.00	\$750.00
38 - Outlet Structure - EA	2.00	\$650.00	\$900.00	\$1,550.00	\$3,100.00	\$1,000.00	\$500.00	\$1,500.00	\$3,000.00
39 - Catch Basin 2-2B - EA	6.00	\$753.00	\$900.00	\$1,653.00	\$9,918.00	\$600.00	\$500.00	\$1,100.00	\$6,600.00
40 - Catch Basin 3A - EA	2.00	\$990.00	\$1,170.00	\$2,160.00	\$4,320.00	\$700.00	\$600.00	\$1,300.00	\$2,600.00
41 - Catch Basin 2-3 / 2-4 - EA	4.00	\$965.00	\$900.00	\$1,865.00	\$7,460.00	\$800.00	\$500.00	\$1,300.00	\$5,200.00
42 - Yard Drain - EA	5.00	\$530.00	\$530.00	\$1,060.00	\$5,300.00	\$400.00	\$400.00	\$800.00	\$4,000.00
43 - Headwall - EA	7.00	\$490.00	\$530.00	\$1,020.00	\$7,140.00	\$500.00	\$200.00	\$700.00	\$4,900.00
44 - Rock Channel Protection, Type C w/ Filter - CY	21.00	\$105.00	\$62.00	\$167.00	\$3,507.00	\$100.00	\$50.00	\$150.00	\$3,150.00
45 - 2" Gas Line - LS	350.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6.00	\$6.00	\$12.00	\$4,200.00
46 - 4" Underdrain - LF	2,077.00	\$7.00	\$6.00	\$13.00	\$27,001.00	\$6.00	\$6.00	\$12.00	\$24,924.00
SITE AMENITIES									
47 - 8' Chain Link Fence and Gates - LF	2,195.00	\$11.98	\$9.26	\$21.24	\$46,621.80	\$10.00	\$15.00	\$25.00	\$54,875.00
48 - Chain Link Cantilever Rolling Gate (30') - EA	2.00	\$5,705.00	\$1,575.00	\$7,280.00	\$14,560.00	\$6,000.00	\$2,000.00	\$8,000.00	\$16,000.00
49 - Chain Link Cantilever Rolling Gate (34') - EA	1.00	\$9,250.00	\$2,180.00	\$11,430.00	\$11,430.00	\$10,000.00	\$3,000.00	\$13,000.00	\$13,000.00
50 - Swing Gate (16') - EA	2.00	\$1,050.00	\$570.00	\$1,620.00	\$3,240.00	\$1,000.00	\$900.00	\$1,900.00	\$3,800.00
51 - Entrance Sign - LS	1.00	\$1,891.00	\$440.00	\$2,331.00	\$2,331.00	\$1,500.00	\$1,000.00	\$2,500.00	\$2,500.00
52 - Flat Panal Signage - EA	1.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
53 - Steel Pipe Bollard - EA	56.00	\$40.00	\$115.27	\$155.27	\$8,695.12	\$80.00	\$120.00	\$200.00	\$11,200.00
LANDSCAPE									
54 - Bulb - EA	110.00	\$4.36	\$2.07	\$6.43	\$707.30	\$2.50	\$2.50	\$5.00	\$550.00
55 - Perennial & Grasses - EA	73.00	\$9.86	\$13.85	\$23.71	\$1,730.83	\$15.00	\$7.00	\$22.00	\$1,606.00
56 - Deciduous / Evergreen Shrub - EA	154.00	\$26.91	\$21.61	\$48.52	\$7,472.08	\$30.00	\$18.00	\$48.00	\$7,392.00
57 - Deciduous Shade Tree - EA	40.00	\$175.47	\$147.62	\$323.09	\$12,923.60	\$300.00	\$100.00	\$400.00	\$16,000.00
58 - Deciduous Ornamental Tree - EA	20.00	\$107.62	\$118.20	\$225.82	\$4,516.40	\$275.00	\$75.00	\$350.00	\$7,000.00
59 - Evergreen Tree - EA	124.00	\$112.24	\$96.88	\$209.12	\$25,930.88	\$200.00	\$100.00	\$300.00	\$37,200.00
60 - Lawn Seed Mix - SY	6,648.00	\$0.18	\$0.64	\$0.82	\$5,451.36	\$0.50	\$1.00	\$1.50	\$9,972.00
61 - Low Maintenance ODOT Slope Seed Mix - SY	9,551.00	\$0.32	\$1.13	\$1.45	\$13,848.95	\$0.50	\$0.50	\$1.00	\$9,551.00
62 - Native Wet Detention Basin Seed Mix - SY	3,964.00	\$0.23	\$0.84	\$1.07	\$4,241.48	\$1.00	\$1.00	\$2.00	\$7,928.00
63 - Bioretention Wet Detention Native Seed Mix - SY	564.00	\$0.35	\$1.51	\$1.86	\$1,049.04	\$1.00	\$1.00	\$2.00	\$1,128.00

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Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
64 - Bioretention Cell, Complete - SF	5,076.00	\$5.38	\$4.20	\$9.58	\$48,628.08	\$4.50	\$3.00	\$7.50	\$38,070.00
CONSTRUCTION SURVEY & LAYOUT									
65 - Survey & Layout - LS	1.00	\$0.00	\$15,800.00	\$15,800.00	\$15,800.00	\$1,000.00	\$19,000.00	\$20,000.00	\$20,000.00
MISCELLANEOUS									
66 - Traffic Control & Maintenance - LS	1.00	\$0.00	\$5,000.00	\$5,000.00	\$5,000.00	\$500.00	\$1,000.00	\$1,500.00	\$1,500.00
67 - General Conditions - LS	1.00	\$81,065.00	\$172,408.00	\$253,473.00	\$253,473.00	\$50,000.00	\$150,000.00	\$200,000.00	\$200,000.00
68 - Bonds & Insurances - LS	1.00	\$64,210.00	\$0.00	\$64,210.00	\$64,210.00	\$50,000.00	\$0.00	\$50,000.00	\$50,000.00
69 - Mobilization/Demobilization - LS	1.00	\$0.00	\$15,000.00	\$15,000.00	\$15,000.00	\$5,000.00	\$15,000.00	\$20,000.00	\$20,000.00
ARCHITECTURAL (Schedule of Values Required with Bid for Bus Maintenance Garage)									
101 - Salt Storage Building - LS	1.00	\$433,541.00	\$491,556.00	\$925,097.00	\$925,097.00	\$550,000.00	\$550,000.00	\$1,100,000.00	\$1,100,000.00
102 - Bus Maintenance Garage - LS	1.00	\$828,793.00	\$641,551.00	\$1,470,344.00	\$1,470,344.00	\$757,900.00	\$757,900.00	\$1,515,800.00	\$1,515,800.00
TOTAL BID		\$4,910,266.54				\$5,264,000.00			

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		The Knoch Corporation 1015 Schneider Street, SE, North Canton, OH 44720 (330) 244-1440 x201				Millstone Management Group 82 51 Mayfield Road - Suite #100, Chesterland, OH 44026 (440) 423-1116			
Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
SITE PREPARATION / DEMOLITION									
1 - Clearing and Grubbing - AC	9.70	\$0.00	\$3,720.00	\$3,720.00	\$36,084.00	\$700.00	\$3,000.00	\$3,700.00	\$35,890.00
2 - Structure Removed - LS	1.00	\$2,090.00	\$9,200.00	\$11,290.00	\$11,290.00	\$2,000.00	\$6,000.00	\$8,000.00	\$8,000.00
EROSION CONTROL									
3 - Erosion Control - LS	1.00	\$16,060.00	\$27,740.00	\$43,800.00	\$43,800.00	\$15,400.00	\$26,600.00	\$42,000.00	\$42,000.00
EARTHWORK									
4 - Topsoil Stripped (Assume 12") - CY	13,710.00	\$0.30	\$2.10	\$2.40	\$32,904.00	\$0.30	\$2.00	\$2.30	\$31,533.00
5 - Topsoil Stockpiled & Replaced (8" Depth) - CY	4,054.00	\$1.00	\$3.20	\$4.20	\$17,026.80	\$1.00	\$3.00	\$4.00	\$16,216.00
6 - Excavation & Embankment - CY	18,737.00	\$0.50	\$4.80	\$5.30	\$99,306.10	\$0.50	\$4.60	\$5.10	\$95,558.70
7 - Excavation & Removal of Excess Material - CY	18,974.00	\$1.00	\$8.75	\$9.75	\$184,996.50	\$1.00	\$8.35	\$9.35	\$177,406.90
8 - Preparation of Plans and Installation of Rammed Aggregate Pier Elements - LS	1.00	\$20,200.00	\$67,600.00	\$87,800.00	\$87,800.00	\$36,200.00	\$74,300.00	\$110,500.00	\$110,500.00
SITE LIGHTING									
9 - Site Lighting and Power - LS	1.00	\$165,600.00	\$77,700.00	\$243,300.00	\$243,300.00	\$165,544.00	\$58,620.00	\$224,164.00	\$224,164.00
PAVEMENT									
10 - Subgrade Preparation - SY	19,343.00	\$0.70	\$1.10	\$1.80	\$34,817.40	\$0.70	\$1.00	\$1.70	\$32,883.10
11 - Asphalt Surface Course - CY	799.00	\$115.00	\$33.40	\$148.40	\$118,571.60	\$102.00	\$32.00	\$134.00	\$107,066.00
12 - Asphalt Intermediate Course - CY	200.00	\$100.00	\$41.70	\$141.70	\$28,340.00	\$90.00	\$40.00	\$130.00	\$26,000.00
13 - Asphalt Base Course - CY	2,362.00	\$100.00	\$25.00	\$125.00	\$295,250.00	\$86.00	\$24.00	\$110.00	\$259,820.00
14 - 304 Aggregate Base - CY	2,131.00	\$40.70	\$8.90	\$49.60	\$105,697.60	\$38.00	\$11.00	\$49.00	\$104,419.00
CONCRETE									
15 - Reinforced Concrete - CY	35.00	\$290.00	\$285.00	\$575.00	\$20,125.00	\$205.20	\$307.80	\$513.00	\$17,955.00
16 - Cement Stabilization - SY	19,343.00	\$0.00	\$3.54	\$3.54	\$68,474.22	\$1.35	\$1.00	\$2.35	\$45,456.05
17 - Cement Stabilization - TON	575.00	\$180.00	\$0.00	\$180.00	\$103,500.00	\$78.25	\$100.00	\$178.25	\$102,493.75
18 - Gravel Pavement - CY	197.00	\$42.00	\$8.40	\$50.40	\$9,928.80	\$40.00	\$8.00	\$48.00	\$9,456.00
19 - Concrete Curb - LF	1,546.00	\$4.20	\$16.20	\$20.40	\$31,538.40	\$7.97	\$11.97	\$19.94	\$30,827.24
20 - Concrete Curb Ramp (Type B) - EA	1.00	\$313.00	\$365.00	\$678.00	\$678.00	\$220.00	\$330.00	\$550.00	\$550.00
21 - Pavement Markings - Including ADA - LF	11,231.00	\$0.21	\$0.31	\$0.52	\$5,840.12	\$0.50	\$0.40	\$0.90	\$10,107.90
UTILITIES									
22 - 6" Waterline - LF	773.00	\$45.88	\$27.48	\$73.36	\$56,707.28	\$44.00	\$26.35	\$70.35	\$54,380.55
23 - 1 1/2" Water - LF	70.00	\$39.62	\$25.13	\$64.75	\$4,532.50	\$38.00	\$24.10	\$62.10	\$4,347.00
24 - 4" Waterline - LF	190.00	\$55.30	\$29.56	\$84.86	\$16,123.40	\$53.00	\$28.35	\$81.35	\$15,456.50
25 - 2" Force Main - LF	560.00	\$15.64	\$20.85	\$36.49	\$20,434.40	\$15.00	\$20.00	\$35.00	\$19,600.00
26 - Fire Hydrant Assembly - EA	2.00	\$3,650.00	\$626.00	\$4,276.00	\$8,552.00	\$3,500.00	\$600.00	\$4,100.00	\$8,200.00
27 - Fire Department Connection Assembly - LS	1.00	\$1,251.00	\$1,079.00	\$2,330.00	\$2,330.00	\$1,200.00	\$1,035.00	\$2,235.00	\$2,235.00
28 - 6" Sanitary - LF	711.00	\$63.60	\$53.20	\$116.80	\$83,044.80	\$61.00	\$51.00	\$112.00	\$79,632.00

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Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
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30 - Sanitary Lift Station - LS	1.00	\$25,025.00	\$11,545.00	\$36,570.00	\$36,570.00	\$24,000.00	\$11,070.00	\$35,070.00	\$35,070.00
31 - Sanitary Manhole - EA	3.00	\$2,250.00	\$1,200.00	\$3,450.00	\$10,350.00	\$2,150.00	\$1,153.00	\$3,303.00	\$9,909.00
32 - 10" Storm - LF	83.00	\$37.00	\$24.50	\$61.50	\$5,104.50	\$35.50	\$23.50	\$59.00	\$4,897.00
33 - 12" Storm - LF	1,255.00	\$33.40	\$25.00	\$58.40	\$73,292.00	\$32.00	\$24.00	\$56.00	\$70,280.00
34 - 15" Storm - LF	147.00	\$37.80	\$24.00	\$61.80	\$9,084.60	\$36.25	\$23.00	\$59.25	\$8,709.75
35 - 18" Storm - LF	136.00	\$38.60	\$25.55	\$64.15	\$8,724.40	\$37.00	\$24.50	\$61.50	\$8,364.00
36 - 24" Storm - LF	491.00	\$58.40	\$25.00	\$83.40	\$40,949.40	\$56.00	\$24.00	\$80.00	\$39,280.00
37 - 24" Storm 45-degree Fitting - EA	1.00	\$330.00	\$214.00	\$544.00	\$544.00	\$315.00	\$205.00	\$520.00	\$520.00
38 - Outlet Structure - EA	2.00	\$678.00	\$940.00	\$1,618.00	\$3,236.00	\$650.00	\$900.00	\$1,550.00	\$3,100.00
39 - Catch Basin 2-2B - EA	6.00	\$785.00	\$940.00	\$1,725.00	\$10,350.00	\$753.00	\$900.00	\$1,653.00	\$9,918.00
40 - Catch Basin 3A - EA	2.00	\$1,032.00	\$1,220.00	\$2,252.00	\$4,504.00	\$990.00	\$1,170.00	\$2,160.00	\$4,320.00
41 - Catch Basin 2-3 / 2-4 - EA	4.00	\$1,010.00	\$940.00	\$1,950.00	\$7,800.00	\$965.00	\$900.00	\$1,865.00	\$7,460.00
42 - Yard Drain - EA	5.00	\$553.00	\$553.00	\$1,106.00	\$5,530.00	\$530.00	\$530.00	\$1,060.00	\$5,300.00
43 - Headwall - EA	7.00	\$510.00	\$553.00	\$1,063.00	\$7,441.00	\$490.00	\$530.00	\$1,020.00	\$7,140.00
44 - Rock Channel Protection, Type C w/ Filter - CY	21.00	\$109.50	\$64.65	\$174.15	\$3,657.15	\$105.00	\$62.00	\$167.00	\$3,507.00
45 - 2" Gas Line - LS	350.00	\$16.00	\$25.20	\$41.20	\$14,420.00	\$30.00	\$45.00	\$75.00	\$26,250.00
46 - 4" Underdrain - LF	2,077.00	\$7.30	\$6.30	\$13.60	\$28,247.20	\$7.00	\$6.00	\$13.00	\$27,001.00
SITE AMENITIES									
47 - 8' Chain Link Fence and Gates - LF	2,195.00	\$12.50	\$9.70	\$22.20	\$48,729.00	\$22.25	\$10.00	\$32.25	\$70,788.75
48 - Chain Link Cantilever Rolling Gate (30') - EA	2.00	\$5,950.00	\$1,645.00	\$7,595.00	\$15,190.00	\$9,066.00	\$1,950.00	\$11,016.00	\$22,032.00
49 - Chain Link Cantilever Rolling Gate (34') - EA	1.00	\$9,646.00	\$2,273.00	\$11,919.00	\$11,919.00	\$9,985.00	\$1,950.00	\$11,935.00	\$11,935.00
50 - Swing Gate (16') - EA	2.00	\$1,105.00	\$595.00	\$1,700.00	\$3,400.00	\$1,500.00	\$650.00	\$2,150.00	\$4,300.00
51 - Entrance Sign - LS	1.00	\$1,975.00	\$460.00	\$2,435.00	\$2,435.00	\$1,500.00	\$3,250.00	\$4,750.00	\$4,750.00
52 - Flat Panal Signage - EA	1.00	\$2,400.00	\$1,250.00	\$3,650.00	\$3,650.00	\$1,200.00	\$3,070.00	\$4,270.00	\$4,270.00
53 - Steel Pipe Bollard - EA	56.00	\$180.00	\$265.00	\$445.00	\$24,920.00	\$192.00	\$394.00	\$586.00	\$32,816.00
LANDSCAPE									
54 - Bulb - EA	110.00	\$1.25	\$1.05	\$2.30	\$253.00	\$1.20	\$1.00	\$2.20	\$242.00
55 - Perennial & Grasses - EA	73.00	\$8.40	\$3.15	\$11.55	\$843.15	\$8.00	\$3.00	\$11.00	\$803.00
56 - Deciduous / Evergreen Shrub - EA	154.00	\$52.15	\$31.30	\$83.45	\$12,851.30	\$50.00	\$30.00	\$80.00	\$12,320.00
57 - Deciduous Shade Tree - EA	40.00	\$251.60	\$104.30	\$355.90	\$14,236.00	\$241.25	\$100.00	\$341.25	\$13,650.00
58 - Deciduous Ornamental Tree - EA	20.00	\$151.20	\$104.30	\$255.50	\$5,110.00	\$145.00	\$100.00	\$245.00	\$4,900.00
59 - Evergreen Tree - EA	124.00	\$152.50	\$104.30	\$256.80	\$31,843.20	\$146.25	\$100.00	\$246.25	\$30,535.00
60 - Lawn Seed Mix - SY	6,648.00	\$0.52	\$0.52	\$1.04	\$6,913.92	\$0.50	\$0.50	\$1.00	\$6,648.00
61 - Low Maintenance ODOT Slope Seed Mix - SY	9,551.00	\$0.52	\$0.52	\$1.04	\$9,933.04	\$0.50	\$0.50	\$1.00	\$9,551.00
62 - Native Wet Detention Basin Seed Mix - SY	3,964.00	\$0.52	\$0.52	\$1.04	\$4,122.56	\$0.50	\$0.50	\$1.00	\$3,964.00
63 - Bioretention Wet Detention Native Seed Mix - SY	564.00	\$0.52	\$0.52	\$1.04	\$586.56	\$0.50	\$0.50	\$1.00	\$564.00

Bid Tabulation, City of Hudson
Hudson Salt Storage & Bus Maintenance Garage Facility
Bid Opening: Tuesday, February 6, 2018 @ 10:00 a.m.

		The Knoch Corporation 1015 Schneider Street, SE, North Canton, OH 44720 (330) 244-1440 x201				Millstone Management Group 82 51 Mayfield Road - Suite #100, Chesterland, OH 44026 (440) 423-1116			
Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
64 - Bioretention Cell, Complete - SF	5,076.00	\$5.30	\$3.50	\$8.80	\$44,668.80	\$6.60	\$4.92	\$11.52	\$58,475.52
CONSTRUCTION SURVEY & LAYOUT									
65 - Survey & Layout - LS	1.00	\$0.00	\$35,600.00	\$35,600.00	\$35,600.00	\$4,500.00	\$8,000.00	\$12,500.00	\$12,500.00
MISCELLANEOUS									
66 - Traffic Control & Maintenance - LS	1.00	\$0.00	\$5,300.00	\$5,300.00	\$5,300.00	\$5,000.00	\$15,000.00	\$20,000.00	\$20,000.00
67 - General Conditions - LS	1.00	\$57,400.00	\$192,400.00	\$249,800.00	\$249,800.00	\$129,000.00	\$190,000.00	\$319,000.00	\$319,000.00
68 - Bonds & Insurances - LS	1.00	\$62,579.00	\$0.00	\$62,579.00	\$62,579.00	\$141,000.00	\$0.00	\$141,000.00	\$141,000.00
69 - Mobilization/Demobilization - LS	1.00	\$3,850.00	\$18,280.00	\$22,130.00	\$22,130.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
ARCHITECTURAL (Schedule of Values Required with Bid for Bus Maintenance Garage)									
101 - Salt Storage Building - LS	1.00	\$454,524.00	\$476,778.00	\$931,302.00	\$931,302.00	\$886,000.00	\$632,000.00	\$1,518,000.00	\$1,518,000.00
102 - Bus Maintenance Garage - LS	1.00	\$1,059,854.00	\$779,942.00	\$1,839,796.00	\$1,839,796.00	\$1,758,000.00	\$1,177,000.00	\$2,935,000.00	\$2,935,000.00
TOTAL BID		\$5,451,749.50				\$7,213,047.71			

Bid Tabulation, City of Hudson
Hudson Salt Storage & Bus Maintenance Garage Facility
Bid Opening: Tuesday, February 6, 2018 @ 10:00 a.m.

		WITHDREW BID ON 2/7/2018							
		Augere Construction 115 Executive Parkway #200, Hudson, OH 44236 (330) 342-4287				Cavanaugh Building Corporation 1744 Collier Road, Akron, OH 44320 (330) 753-6658 x222			
Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total
BUS MAINTENANCE GARAGE (Schedule of Values)									
B-1 - Provide Labor and Material Cost to Construct Bay #4 in the Bus Garage. Include Floors, Walls, Roof, Doors, Lighting, Power, Plumbing and HVAC. - SF	1,250.00	\$50.63	\$48.63	\$99.26	\$124,075.00	\$100.00	\$80.00	\$180.00	\$225,000.00
B-2 - Provide Bus Wash Equipment specified in Section 116913 - LS	1.00	\$45,692.00	\$6,200.00	\$51,892.00	\$51,892.00	\$45,000.00	\$15,000.00	\$60,000.00	\$60,000.00
B-3 - Provide Garage Service Equipment as specified in Section 116900 - LS	1.00	\$45,840.00	\$11,001.00	\$56,841.00	\$56,841.00	\$30,000.00	\$5,000.00	\$35,000.00	\$35,000.00
B-4 - Provide Rough-In of devices and conduit only for: CCTV, Card Access, and Gate Conduits (Allowance) - LS	1.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
BUS MAINTENANCE GARAGE (Schedule of Values) - TOTAL		\$242,808.00				\$330,000.00			
ALTERNATE ADDITION ITEMS (Refer to Section 012300, "Alternates" for item descriptions)									
A-1 - Vehicle Lifts: Fixed 2-Post Lift per Section 116900 (Architectural) - EA	1.00	\$11,000.00	\$330.00	\$11,330.00	\$11,330.00	\$4,500.00	\$4,500.00	\$9,000.00	\$9,000.00
E-1 - Vehicle Lifts: Fixed 2-Post Lift per Section 116900 (Electrical) - EA	1.00	\$1,150.00	\$660.00	\$1,810.00	\$1,810.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00
P-1 - Fluid Distribution: Anti-Freeze, 75/90 Gear Lube - LS	1.00	\$5,657.00	\$11,916.00	\$17,573.00	\$17,573.00	\$6,000.00	\$6,000.00	\$12,000.00	\$12,000.00
A-2 - Brick Veneer in Lieu of Concrete Block Veneer - LS	1.00	\$960.00	\$880.00	\$1,840.00	\$1,840.00	\$0.00	\$0.00	\$0.00	\$0.00
A-3 - Garage Roof Mounted Skylights: Daylighting Devices Solatube #330 DS - EA	10.00	\$716.00	\$550.00	\$1,266.00	\$12,660.00	\$725.00	\$725.00	\$1,450.00	\$14,500.00
ALTERNATE ADDITION ITEMS (Refer to Section 012300) - TOTAL		\$45,213.00				\$38,500.00			
GEOPIER ADJUSTMENT ITEMS									
201 - Additional Installed Piers, without Mobilization - EA	1.00	\$100.00	\$275.00	\$375.00	\$375.00	\$250.00	\$100.00	\$350.00	\$350.00
202 - Add for Casing Holes - LF	1.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.00	\$25.00	\$50.00	\$50.00
203 - Additional Mobilization - EA	1.00	\$0.00	\$26,500.00	\$26,500.00	\$26,500.00	\$10,000.00	\$20,000.00	\$30,000.00	\$30,000.00
204 - Additional Modulus and Load Test - EA	1.00	\$0.00	\$11,000.00	\$11,000.00	\$11,000.00	\$2,000.00	\$10,000.00	\$12,000.00	\$12,000.00
GEOPIER ADJUSTMENT ITEMS - TOTAL		\$37,875.00				\$42,400.00			
EARTHWORK ADJUSTMENT ITEMS									
301 - Rock Excavation - CY	1.00	\$50.00	\$100.00	\$150.00	\$150.00	\$10.00	\$50.00	\$60.00	\$60.00
302 - Excavation of Unsuitable Material - CY	1.00	\$1.00	\$13.50	\$14.50	\$14.50	\$0.00	\$15.00	\$15.00	\$15.00
303 - Geogrid - SY	1.00	\$2.00	\$2.00	\$4.00	\$4.00	\$1.50	\$1.50	\$3.00	\$3.00
304 - Aggregate No 1's and 2's - CY	1.00	\$50.00	\$10.00	\$60.00	\$60.00	\$10.00	\$40.00	\$50.00	\$50.00
EARTHWORK ADJUSTMENT ITEMS - TOTAL		\$228.50				\$128.00			
DRAINAGE ADJUSTMENT ITEMS									
401 - 6" Underdrain/Strip Drain - LF	1.00	\$6.00	\$9.00	\$15.00	\$15.00	\$4.00	\$12.00	\$16.00	\$16.00
DRAINAGE ADJUSTMENT ITEMS - TOTAL		\$15.00				\$16.00			

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		The Knoch Corporation 1015 Schneider Street, SE, North Canton, OH 44720 (330) 244-1440 x201				Millstone Management Group 82 51 Mayfield Road - Suite #100, Chesterland, OH 44026 (440) 423-1116				
Item and Description	Quantity	Material	Labor	Unit Price	Total	Material	Labor	Unit Price	Total	
BUS MAINTENANCE GARAGE (Schedule of Values)										
B-1 - Provide Labor and Material Cost to Construct Bay #4 in the Bus Garage. Include Floors, Walls, Roof, Doors, Lighting, Power, Plumbing and HVAC. - SF	1,250.00	\$40.80	\$29.60	\$70.40	\$88,000.00	\$192.00	\$135.00	\$327.00	\$408,750.00	
B-2 - Provide Bus Wash Equipment specified in Section 116913 - LS	1.00	\$45,900.00	\$6,200.00	\$52,100.00	\$52,100.00	\$125,000.00	\$40,000.00	\$165,000.00	\$165,000.00	
B-3 - Provide Garage Service Equipment as specified in Section 116900 - LS	1.00	\$14,700.00	\$2,500.00	\$17,200.00	\$17,200.00	\$45,689.00	\$68,532.00	\$114,221.00	\$114,221.00	
B-4 - Provide Rough-In of devices and conduit only for: CCTV, Card Access, and Gate Conduits (Allowance) - LS	1.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	
BUS MAINTENANCE GARAGE (Schedule of Values) - TOTAL						\$167,300.00				\$697,971.00
ALTERNATE ADDITION ITEMS (Refer to Section 012300, "Alternates" for item descriptions)										
A-1 - Vehicle Lifts: Fixed 2-Post Lift per Section 116900 (Architectural) - EA	1.00	\$6,950.00	\$850.00	\$7,800.00	\$7,800.00	\$10,300.00	\$3,250.00	\$13,550.00	\$13,550.00	
E-1 - Vehicle Lifts: Fixed 2-Post Lift per Section 116900 (Electrical) - EA	1.00	\$1,100.00	\$275.00	\$1,375.00	\$1,375.00	\$500.00	\$2,750.00	\$3,250.00	\$3,250.00	
P-1 - Fluid Distribution: Anti-Freeze, 75/90 Gear Lube - LS	1.00	\$7,570.00	\$6,940.00	\$14,510.00	\$14,510.00	\$9,600.00	\$14,400.00	\$24,000.00	\$24,000.00	
A-2 - Brick Veneer in Lieu of Concrete Block Veneer - LS	1.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,500.00	\$0.00	\$3,500.00	\$3,500.00	
A-3 - Garage Roof Mounted Skylights: Daylighting Devices Solatube #330 DS - EA	10.00	\$770.00	\$684.00	\$1,454.00	\$14,540.00	\$1,040.00	\$2,560.00	\$3,600.00	\$36,000.00	
ALTERNATE ADDITION ITEMS (Refer to Section 012300) - TOTAL						\$38,225.00				\$80,300.00
GEOPIER ADJUSTMENT ITEMS										
201 - Additional Installed Piers, without Mobilization - EA	1.00	\$95.00	\$265.00	\$360.00	\$360.00	\$225.00	\$277.00	\$502.00	\$502.00	
202 - Add for Casing Holes - LF	1.00	\$6.00	\$22.00	\$28.00	\$28.00	\$14.00	\$12.00	\$26.00	\$26.00	
203 - Additional Mobilization - EA	1.00	\$0.00	\$16,000.00	\$16,000.00	\$16,000.00	\$10,400.00	\$15,600.00	\$26,000.00	\$26,000.00	
204 - Additional Modulus and Load Test - EA	1.00	\$0.00	\$10,700.00	\$10,700.00	\$10,700.00	\$4,000.00	\$6,000.00	\$10,000.00	\$10,000.00	
GEOPIER ADJUSTMENT ITEMS - TOTAL						\$27,088.00				\$36,528.00
EARTHWORK ADJUSTMENT ITEMS										
301 - Rock Excavation - CY	1.00	\$0.00	\$160.00	\$160.00	\$160.00	\$50.00	\$100.00	\$150.00	\$150.00	
302 - Excavation of Unsuitable Material - CY	1.00	\$0.00	\$15.45	\$15.45	\$15.45	\$1.00	\$13.50	\$14.50	\$14.50	
303 - Geogrid - SY	1.00	\$2.25	\$2.20	\$4.45	\$4.45	\$2.00	\$2.00	\$4.00	\$4.00	
304 - Aggregate No 1's and 2's - CY	1.00	\$53.20	\$10.70	\$63.90	\$63.90	\$50.00	\$10.00	\$60.00	\$60.00	
EARTHWORK ADJUSTMENT ITEMS - TOTAL						\$243.80				\$228.50
DRAINAGE ADJUSTMENT ITEMS										
401 - 6" Underdrain/Strip Drain - LF	1.00	\$6.40	\$9.60	\$16.00	\$16.00	\$6.00	\$9.00	\$15.00	\$15.00	
DRAINAGE ADJUSTMENT ITEMS - TOTAL						\$16.00				\$15.00