ORD #0986-2017, DIVISION OF WATER HAP CREMEAN SLUDGE DISPOSAL LINE IMPROVEMENTS CONTRACT NO. 1149 - Pt. III, C.I.P. NO. 690510-100002 BID TABULATION, OPENED 3/22/17

					Engineer's Estimate	Kenmore Construction Co., Inc.		
Ref. No.	Item No.	Description	Qty.	Units	Extension	Materials	Labor	Extension
1	202	Walk Removed	660	SF	\$3,300.00	\$0.00	\$4.00	\$2,640.00
2	202*	Tree Removal, 12" Caliper	1	EA	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00
3	207	Temporary Sediment and Erosion Controls	1	LS	\$15,000.00	\$1,500.00	\$1,000.00	\$2,500.00
4	254	Pavement Planning, Asphalt Concrete, 1-1\2"	2,281	SY	\$6,843.00	\$0.00	\$11.00	\$25,091.00
5	259	Driveway Pavement Replacement, Type IIIB	10	CY	\$5,000.00	\$200.00	\$450.00	\$6,500.00
6	259	Permanent Pavement Replacement, Type I	152	CY	\$15,200.00	\$175.00	\$450.00	\$95,000.00
7	407	Tack Coat	343	GAL	\$1,114.75	\$2.00	\$1.00	\$1,029.00
8	423	Crack Sealing, Type I	2,144	LF	\$5,360.00	\$1.00	\$3.00	\$8,576.00
9	448	Asphalt Concrete, Surface Course (Heavy Traffic), PG70-22M, 1 1\2"	62	CY	\$26,350.00	\$150.00	\$600.00	\$46,500.00
10	608	Concrete Walk (8")	735	SF	\$36,750.00	\$8.00	\$8.00	\$11,760.00
11	609	Curb, Straight 18"	55	LF	\$1,650.00	\$10.00	\$20.00	\$1,650.00
12	609	Combination Curb and Gutter, Type Special 8"	40	LF	\$1,400.00	\$20.00	\$20.00	\$1,600.00
13	614	Maintaining Traffic	1	LS	\$175,000.00	\$100,000.00	\$100,000.00	\$200,000.00
		Detour Signing (Portable Changeable Message Board, Sign Month, Required for WB closure of						
14	614	Bethel Road, see MDT)	1	LS	\$5,000.00	\$2,500.00	\$2,500.00	\$5,000.00
15	614	Law Enforcement Officer with Patrol Car	80	HR	\$8,000.00	\$0.00	\$65.00	\$5,200.00
16	615	Temporary Pavement	410	SY	\$4,100.00	\$10.00	\$5.00	\$6,150.00
17	632	Detector Loop, As per plan	2	EA	\$10,000.00	\$500.00	\$500.00	\$2,000.00
18	632	Loop Detector Lead-in cable, as per plan	1	LF	\$1,500.00	\$25.00	\$30.00	\$55.00
19	659	Seeding and Mulching	1,100	SY	\$3,300.00	\$3.00	\$7.00	\$11,000.00
20	661**	Deciduous tree, 3" caliper	8	EA	\$4,000.00	\$500.00	\$400.00	\$7,200.00
21	801	10-inch Water Pipe and Fittings	20	LF	\$2,300.00	\$200.00	\$150.00	\$7,000.00
22	801	12-inch Water Pipe and Fittings	2,048	LF	\$276,480.00	\$325.00	\$300.00	\$1,280,000.00
23	801*	Concrete Blockings, Class C, Incr. or Decr.*	75	CY	\$7,500.00	\$120.00	\$5.00	\$9,375.00
24	801*	Ductile Iron Fittings, Increase or Decrease*	5,000	LBS	\$15,000.00	\$1.75	\$0.25	\$10,000.00
25	807	Valve Boxes Adjusted to Grade	6	EA	\$3,000.00	\$800.00	\$1,000.00	\$10,800.00
26	808	Relocate 2-inch Water Line	1	EA	\$3,500.00	\$1,000.00	\$1,500.00	\$2,500.00
27	808	Relocate 6-inch Water Line	1	EA	\$7,200.00	\$2,000.00	\$2,000.00	\$4,000.00
28	808*	Relocate 8-inch Water Line	1	ĘΑ	\$7,600.00	\$2,500.00	\$2,500.00	\$5,000.00

					Engineer's Estimate	Kenmore Construction Co., Inc.			
Ref. No.	Item No.	Description	Qty.	Units	Extension	Materials	Labor	Extension	
29		Incr. or Decr. in Excavation and Backfill*	120	CY	\$3,000.00	\$25.00	\$25.00	\$6,000.00	
30		Crushed Stone or Gravel (Temp. Driveway)	10	CY	\$750.00	\$50.00	\$50.00	\$1,000.00	
31		Relocate 2-inch Water Service	1	EA	\$2,050.00			\$2,500.00	
32		Relocate 2-inch Water Service	2	EA	\$4,100.00	\$1,000.00	\$1,500.00	\$5,000.00	
33		Relocate 3/4-inch Water Service	1	EA	\$1,750.00	\$750.00	\$1,250.00	\$2,000.00	
34		Structure at Station 353+75	1	LS	\$30,000.00	\$40,000.00	\$35,000.00	\$75,000.00	
35		Structure at Station 756+50	1	LS	\$30,000.00	\$40,000.00	\$35,000.00	\$75,000.00	
36	SPEC	Structure at Station 805+05	1	LS	\$30,000.00	\$40,000.00	\$35,000.00	\$75,000.00	
37	SPEC	Structure at Station 845+66	1	LS	\$20,000.00	\$40,000.00	\$35,000.00	\$75,000.00	
38	SPEC	Structure at Station 60+50, Raise to Grade	1	LS	\$20,000.00	\$30,000.00	\$10,000.00	\$40,000.00	
39	SPEC	Structure at Station 604+15, Raise to Grade	1	LS	\$30,000.00	\$10,000.00	\$15,000.00	\$25,000.00	
40	SPEC	Project Identification Signs	4	EA	\$3,000.00	\$600.00	\$400.00	\$4,000.00	
41	SPEC	Air Release Structure Demo. & Abandonment	12	EA	\$144,000.00	\$7,500.00	\$7,500.00	\$180,000.00	
42	SPEC	Existing Air Release Structure Modifications	20	EA	\$160,000.00	\$6,000.00	\$6,000.00	\$240,000.00	
43	SPEC	Survey Coordinates	1	LS	\$25,000.00	\$0.00	\$10,000.00	\$10,000.00	
44	SPEC	Heat Weld	250	SY	\$16,250.00	\$4.00	\$50.00	\$13,500.00	
45		Sludge Removal/Haul to McKinley Ave Quarry	150,000	GAL	\$150,000.00	\$0.00	\$0.40	\$60,000.00	
46	SPEC	Reinforced Retaining Wall	1	LS	\$20,000.00	\$15,000.00	\$10,000.00	\$25,000.00	
47	SPEC	Grass Pavers	1,700	SF	\$25,500.00	\$5.00	\$5.00	\$17,000.00	
48	Special	Site Restoration Allowance (per SP-9)	1 allowanc \$100,000.00 \$100,000.00 \$0.00		\$100,000.00				
		Subtotal:			\$1,467,847.75		\$2,800,126.0		
49		Contingency (15%):			\$220,177.16	16 \$420,018.			
		GRAND TOTAL:			\$1,688,024.91	\$3,220,144.90			
	% DIFFERENCE FROM ENGINEER'S ESTIMATE							90.8%	
% DIFFERENCE WITHIN LOWEST BIDDER							n/a		
(2) Addendum Ackldgmnt. Completed?								yes	
Contract Compliance No.			34-0802152 (10/4/18, MAJ, 64					/18, MAJ, 6456)	
	Bid Proposal Signature Affidavit Completed?			incorrect but bid signed by President so					
	Bonding Company (Form B2)						Ohio Fa	rmers Insurance	
	Proposed Subs listed?							yes	
	Bid Affidavit Complete? (Form B9)							yes	
Prime (& subs) pre-qualified to bid?								yes	

ORD #0986-2017, DIVISION OF WATER HAP CREMEAN SLUDGE DISPOSAL LINE IMPROVEMENTS CONTRACT NO. 1149 - Pt. III, C.I.P. NO. 690510-100002 BID TABULATION, OPENED 3/22/17

		HON, OF ENED 3/22/17			Engineer's			
					Estimate	John Eramo & Sons, Inc		
Ref.						00111		-2, -110
No.	Item No.	Description	Qty.	Units	Extension	Materials	Labor	Extension
1	202	Walk Removed	660	SF	\$3,300.00	\$0.00	\$5.00	\$3,300.00
2	202*	Tree Removal, 12" Caliper	1	EA	\$1,000.00	\$0.00	\$1,500.00	\$1,500.00
3	207	Temporary Sediment and Erosion Controls	1	LS	\$15,000.00	\$3,000.00	\$7,000.00	\$10,000.00
4	254	Pavement Planning, Asphalt Concrete, 1-1\2"	2,281	SY	\$6,843.00	\$0.00	\$9.00	\$20,529.00
5	259	Driveway Pavement Replacement, Type IIIB	10	CY	\$5,000.00	\$150.00	\$350.00	\$5,000.00
6	259	Permanent Pavement Replacement, Type I	152	CY	\$15,200.00	\$250.00	\$265.00	\$78,280.00
7	407	Tack Coat	343	GAL	\$1,114.75	\$1.00	\$1.00	\$686.00
8	423	Crack Sealing, Type I	2,144	LF	\$5,360.00	\$1.00	\$1.50	\$5,360.00
		Asphalt Concrete, Surface Course (Heavy						
9	448	Traffic), PG70-22M, 1 1\2"	62	CY	\$26,350.00	\$200.00	\$350.00	\$34,100.00
10	608	Concrete Walk (8")	735	SF	\$36,750.00	\$6.00	\$10.00	\$11,760.00
11	609	Curb, Straight 18"	55	LF	\$1,650.00	\$15.00	\$45.00	\$3,300.00
12	609	Combination Curb and Gutter, Type Special 8"	40	LF	\$1,400.00	\$15.00	\$45.00	\$2,400.00
13	614	Maintaining Traffic	1	LS	\$175,000.00	\$0.00	\$175,000.00	\$175,000.00
		Detour Signing (Portable Changeable Message						
		Board, Sign Month, Required for WB closure of						
14	614	Bethel Road, see MDT)	1	LS	\$5,000.00			
15	614	Law Enforcement Officer with Patrol Car	80	HR	\$8,000.00	\$0.00	· ·	\$6,000.00
16	615	Temporary Pavement	410	SY	\$4,100.00	\$2.00		\$2,050.00
17	632	Detector Loop, As per plan	2	EA	\$10,000.00	\$500.00	·	\$8,000.00
18	632	Loop Detector Lead-in cable, as per plan	1	LF	\$1,500.00	\$100.00		\$400.00
19	659	Seeding and Mulching	1,100	SY	\$3,300.00	\$1.00		\$4,400.00
20	661**	Deciduous tree, 3" caliper	8	EA	\$4,000.00	\$200.00		\$4,800.00
21	801	10-inch Water Pipe and Fittings	20	LF	\$2,300.00	\$60.00		\$5,000.00
22	801	12-inch Water Pipe and Fittings	2,048	LF	\$276,480.00	\$80.00	\$250.00	\$675,840.00
23	801*	Concrete Blockings, Class C, Incr. or Decr.*	75	CY	\$7,500.00	\$75.00		\$7,500.00
24	801*	Ductile Iron Fittings, Increase or Decrease*	5,000	LBS	\$15,000.00	\$2.00		\$15,000.00
25	807	Valve Boxes Adjusted to Grade	6	EA	\$3,000.00	\$500.00	\$3,000.00	\$21,000.00
26	808	Relocate 2-inch Water Line	1	EA	\$3,500.00	\$500.00	\$2,000.00	\$2,500.00
27	808	Relocate 6-inch Water Line	1	EA	\$7,200.00	\$1,500.00	\$3,500.00	\$5,000.00
28	808*	Relocate 8-inch Water Line	1	ĘΑ	\$7,600.00	\$1,500.00	\$3,500.00	\$5,000.00

D. C					Engineer's Estimate	John Eramo & Sons, Inc			
Ref. No.	Item No.	Description	Qty.	Units	Extension	Materials	Labor	Extension	
29	811*	Incr. or Decr. in Excavation and Backfill*	120	CY	\$3,000.00	\$20.00	\$40.00	\$7,200.00	
30	815	Crushed Stone or Gravel (Temp. Driveway)	10	CY	\$750.00	\$20.00	\$30.00	\$500.00	
31	816*	Relocate 2-inch Water Service	1	EA	\$2,050.00	\$500.00	\$2,000.00	\$2,500.00	
32	816*	Relocate 2-inch Water Service	2	EA	\$4,100.00	\$500.00	\$2,000.00	\$5,000.00	
33	816*	Relocate 3/4-inch Water Service	1	EA	\$1,750.00	\$300.00	\$1,700.00	\$2,000.00	
34	SPEC	Structure at Station 353+75	1	LS	\$30,000.00	\$20,000.00	\$30,000.00	\$50,000.00	
35	SPEC	Structure at Station 756+50	1	LS	\$30,000.00	\$20,000.00	\$26,000.00	\$46,000.00	
36	SPEC	Structure at Station 805+05	1	LS	\$30,000.00	\$20,000.00	\$28,000.00	\$48,000.00	
37	SPEC	Structure at Station 845+66	1	LS	\$20,000.00	\$20,000.00	\$28,000.00	\$48,000.00	
38	SPEC	Structure at Station 60+50, Raise to Grade	1	LS	\$20,000.00	\$10,000.00	\$45,000.00	\$55,000.00	
39	SPEC	Structure at Station 604+15, Raise to Grade	1	LS	\$30,000.00	\$15,000.00	\$50,000.00	\$65,000.00	
40	SPEC	Project Identification Signs	4	EA	\$3,000.00	\$300.00	\$700.00	\$4,000.00	
41	SPEC	Air Release Structure Demo. & Abandonment	12	EA	\$144,000.00	\$8,000.00	\$40,000.00	\$576,000.00	
42	SPEC	Existing Air Release Structure Modifications	20	EA	\$160,000.00	\$10,000.00	\$46,000.00	\$1,120,000.00	
43	SPEC	Survey Coordinates	1	LS	\$25,000.00	\$0.00	\$5,000.00	\$5,000.00	
44	SPEC	Heat Weld	250	SY	\$16,250.00	\$0.00	\$60.00	\$15,000.00	
45	SPEC	Sludge Removal/Haul to McKinley Ave Quarry	150,000	GAL	\$150,000.00	\$0.00	\$0.45	\$67,500.00	
46	SPEC	Reinforced Retaining Wall	1	LS	\$20,000.00	\$2,000.00	\$8,000.00	\$10,000.00	
47	SPEC	Grass Pavers	1,700	SF	\$25,500.00	\$4.00	\$8.00	\$20,400.00	
48	Special	Site Restoration Allowance (per SP-9)	1	allowance	\$100,000.00	\$100,000.00	\$0.00	\$100,000.00	
		Subtotal:			\$1,467,847.75			\$3,364,805.00	
49		Contingency (15%):			\$220,177.16			\$504,720.75	
		GRAND TOTAL:					\$3,869,525.75		
	%	DIFFERENCE FROM ENGINEER'S ESTIMATE						129.2%	
	% DIFFERENCE WITHIN LOWEST BIDDER						20.2%		
(2) Addendum Ackldgmnt. Completed?						yes			
Contract Compliance No.						31-0724866 (10/20/17, MAJ, 4251)			
Bid Proposal Signature Affidavit Completed?						yes			
	Bonding Company (Form B2)						Ohio Far	mers Insurance	
	Proposed Subs listed?							yes	
	Bid Affidavit Complete? (Form B9)							yes	
	Prime (& subs) pre-qualified to bid?							yes	

\$3,220,144.90 \$3,869,525.75

Kenmore Construction Co., Inc. John Eramo & Sons, Inc.

700 Home Ave. 3670 Lacon Rd.

Akron, OH 44310, Summit County Hilliard, OH 43026

Wiliam A. Scala, President Anthony J. Eramo, President

(330) 762-9373 Christopher D. Eramo, VP/CFO

<u>info@kenmorecompanies.com</u> (614) 777-0020

chris@eramo.com

EE = \$1,688,024.91