

**BID TABULATION**

**CHESTER ROAD WIDENING AMERICAN WAY TO SR 83**

**CITY OF AVON, OHIO**

**DATE: JUNE 6, 2019**

**CVE JOB NO. 17383 Engineer's Estimate \$1,377,980.00**

Prepared by Chagrin Valley Engineering, Ltd.

Chester Road Widening - American Way to SR 83

Avon, Ohio #17383

1 of 2

Bid Date: 6/6/2019

**EXHIBIT "A" to Ordinance No. 58-19**  
**PAGE 1 OF 2**

**LIBERTA CONSTRUCTION**

ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE
1	CLEARING AND GRUBBING	LUMP	1	\$17,220.00	\$17,220.00
2	PAVEMENT AND STRUCTURE REMOVAL	LUMP	1	\$20,000.00	\$20,000.00
3	EXCAVATION AND EMBANKMENT	LUMP	1	\$29,000.00	\$29,000.00
4	SUBGRADE COMPACTION	SY	1,630	\$1.00	\$1,630.00
5	SUBGRADE REMOVAL AND REPLACEMENT	CY	205	\$62.00	\$12,710.00
6	GEOTEXTILE FABRIC	SY	410	\$1.00	\$410.00
7	GEOGRID	SY	410	\$3.50	\$1,435.00
8	ODOT 251 PARTIAL DEPTH ASPHALT PAVEMENT REPAIR	SY	750	\$36.00	\$27,000.00
9	ODOT 253 FULL DEPTH ASPHALT PAVEMENT REPAIR	SY	750	\$63.00	\$47,250.00
10	ODOT 254 PAVEMENT PLANING	SY	5,922	\$5.75	\$34,051.50
11	ODOT 301 ASPHALT CONCRETE BASE	CY	315	\$157.00	\$49,455.00
12	ODOT 304 6" AGGREGATE BASE	CY	240	\$48.00	\$11,520.00
13	ODOT 304 AGGREGATE BASE (FULL DEPTH REPAIR)	CY	125	\$48.00	\$6,000.00
14	6" SHOULDER PREPARATION & STABILIZED CRUSHED AGGREGATE	CY	95	\$65.00	\$6,175.00
15	TACK COAT, TRACKLESS TACK	GAL	1,105	\$2.10	\$2,320.50
16	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	CY	255	\$205.00	\$52,275.00
17	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), PG64-22	CY	360	\$163.00	\$58,680.00
18	ASPHALT CONCRETE INTERMEDIATE LEVELING COURSE, TYPE 1 (448), PG 64-22	CY	155	\$210.00	\$32,550.00
19	ASPHALT APRON/DRIVE REPLACEMENT	SF	860	\$16.00	\$13,760.00
20	CONCRETE PAVEMENT REPLACEMENT	SF	3,650	\$8.00	\$29,200.00
21	JOINT REPAIR WITH FABRIC	SF	3,700	\$4.00	\$14,800.00
22	4" CONCRETE WALK	SF	12,229	\$5.50	\$67,259.50
23	CONCRETE CURB RAMP, TYPE A1 AND TYPE A2	SF	896	\$8.00	\$7,168.00
24	COMBINATION CURB AND GUTTER, TYPE 2	FT	232	\$28.00	\$6,496.00
25	12" STORM SEWER	FT	495	\$77.00	\$38,115.00
26	15" STORM SEWER	FT	119	\$77.00	\$9,163.00
27	24" STORM SEWER	FT	222	\$96.00	\$21,312.00
28	24" X 38" ELLIPTICAL STORM SEWER	FT	408	\$151.00	\$61,608.00
29	CATCH BASIN 2-2B	EACH	6	\$950.00	\$5,700.00
30	CATCH BASIN 2-4	EACH	2	\$1,400.00	\$2,800.00
31	CATCH BASIN - TYPE A	EACH	2	\$1,600.00	\$3,200.00
32	CATCH BASIN ADJUSTED TO GRADE	EACH	4	\$450.00	\$1,800.00
33	CATCH BASIN RECONSTRUCTED TO GRADE	EACH	2	\$700.00	\$1,400.00
34	SANITARY MANHOLE ADJUSTED TO GRADE	EACH	6	\$500.00	\$3,000.00
35	MAINTENANCE OF TRAFFIC	LUMP	1	\$78,500.00	\$78,500.00
36	CITY OF AVON MONUMENT BOX	EACH	3	\$500.00	\$1,500.00
37	MONUMENT BOX ADJUST TO GRADE	EACH	3	\$250.00	\$750.00
38	MOBILIZATION	LUMP	1	\$40,000.00	\$40,000.00
39	8" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 52, PUSH-ON JOINTS AND FITTINGS	FT	95	\$147.00	\$13,965.00
40	12" WATERMAIN DUCTILE IRON PIPE ANSI CLASS 52, PUSH-ON JOINTS AND FITTINGS	FT	1,597	\$125.00	\$199,625.00
41	2" COPPER SERVICE BRANCH	EACH	6	\$2,350.00	\$14,100.00
42	8" GATE VALVE AND BOX	EACH	6	\$1,340.00	\$8,040.00
43	12" GATE VALVE AND BOX	EACH	5	\$2,206.00	\$11,030.00
44	FIRE HYDRANT ASSEMBLY	EACH	6	\$4,500.00	\$27,000.00
45	MISCELLANEOUS VALVE BOX ADJUSTED TO GRADE	EACH	5	\$50.00	\$250.00
46	PAVEMENT MARKINGS AND TRAFFIC SIGNING	LUMP	1	\$20,370.00	\$20,370.00
47	SEEDING AND MULCHING	SY	3,400	\$5.00	\$17,000.00
48	4" PVC SHALLOW PIPE UNDERDRAIN	LF	1,235	\$8.00	\$9,880.00
49	EROSION CONTROL	LUMP	1	\$5,000.00	\$5,000.00
50	UTILITY COORDINATION ALLOWANCE	LUMP	1	\$10,000.00	\$10,000.00
51	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1	\$98,000.00	\$98,000.00
52	CONSTRUCTION STAKING ALLOWANCE	LUMP	1	\$20,000.00	\$20,000.00
53	INSPECTION ALLOWANCE	LUMP	1	\$59,000.00	\$59,000.00
<b>TOTAL PROJECT COST</b>				<b>TOTAL</b>	<b>\$1,330,473.50</b>
				DAYS TO COMPLETE: 129	
				EARLIEST START DATE: 7/25/2019	

**EXHIBIT "A"**  
**PAGE 2 OF 2**

**KMU TRUCKING & EXCAVATING, LLC**

ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE
1	CLEARING AND GRUBBING	LUMP	1	\$13,000.00	\$13,000.00
2	PAVEMENT AND STRUCTURE REMOVAL	LUMP	1	\$60,000.00	\$60,000.00
3	EXCAVATION AND EMBANKMENT	LUMP	1	\$18,200.00	\$18,200.00
4	SUBGRADE COMPACTION	SY	1,630	\$1.50	\$2,445.00
5	SUBGRADE REMOVAL AND REPLACEMENT	CY	205	\$53.00	\$10,865.00
6	GEOTEXTILE FABRIC	SY	410	\$1.10	\$451.00
7	GEOGRID	SY	410	\$3.00	\$1,230.00
8	ODOT 251 PARTIAL DEPTH ASPHALT PAVEMENT REPAIR	SY	750	\$28.35	\$21,262.50
9	ODOT 253 FULL DEPTH ASPHALT PAVEMENT REPAIR	SY	750	\$75.60	\$56,700.00
10	ODOT 254 PAVEMENT PLANING	SY	5,922	\$6.20	\$36,716.40
11	ODOT 301 ASPHALT CONCRETE BASE	CY	315	\$236.25	\$74,418.75
12	ODOT 304 6" AGGREGATE BASE	CY	240	\$52.00	\$12,480.00
13	ODOT 304 AGGREGATE BASE (FULL DEPTH REPAIR)	CY	125	\$60.00	\$7,500.00
14	6" SHOULDER PREPARATION & STABILIZED CRUSHED AGGREGATE	CY	95	\$47.00	\$4,465.00
15	TACK COAT, TRACKLESS TACK	GAL	1,105	\$4.20	\$4,641.00
16	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	CY	255	\$210.00	\$53,550.00
17	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), PG64-22	CY	360	\$186.00	\$66,960.00
18	ASPHALT CONCRETE INTERMEDIATE LEVELING COURSE, TYPE 1 (448), PG 64-22	CY	155	\$208.00	\$32,240.00
19	ASPHALT APRON/DRIVE REPLACEMENT	SF	860	\$14.00	\$12,040.00
20	CONCRETE PAVEMENT REPLACEMENT	SF	3,650	\$8.00	\$29,200.00
21	JOINT REPAIR WITH FABRIC	SF	3,700	\$5.25	\$19,425.00
22	4" CONCRETE WALK	SF	12,229	\$5.50	\$67,259.50
23	CONCRETE CURB RAMP, TYPE A1 AND TYPE A2	SF	896	\$10.00	\$8,960.00
24	COMBINATION CURB AND GUTTER, TYPE 2	FT	232	\$32.00	\$7,424.00
25	12" STORM SEWER	FT	495	\$34.00	\$16,830.00
26	15" STORM SEWER	FT	119	\$40.00	\$4,760.00
27	24" STORM SEWER	FT	222	\$69.00	\$15,318.00
28	24" X 38" ELLIPTICAL STORM SEWER	FT	408	\$115.00	\$46,920.00
29	CATCH BASIN 2-2B	EACH	6	\$1,400.00	\$8,400.00
30	CATCH BASIN 2-4	EACH	2	\$1,650.00	\$3,300.00
31	CATCH BASIN - TYPE A	EACH	2	\$2,000.00	\$4,000.00
32	CATCH BASIN ADJUSTED TO GRADE	EACH	4	\$500.00	\$2,000.00
33	CATCH BASIN RECONSTRUCTED TO GRADE	EACH	2	\$800.00	\$1,600.00
34	SANITARY MANHOLE ADJUSTED TO GRADE	EACH	6	\$550.00	\$3,300.00
35	MAINTENANCE OF TRAFFIC	LUMP	1	\$75,000.00	\$75,000.00
36	CITY OF AVON MONUMENT BOX	EACH	3	\$650.00	\$1,950.00
37	MONUMENT BOX ADJUST TO GRADE	EACH	3	\$250.00	\$750.00
38	MOBILIZATION	LUMP	1	\$62,000.00	\$62,000.00
39	8" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 52, PUSH-ON JOINTS AND FITTINGS	FT	95	\$200.00	\$19,000.00
40	12" WATERMAIN DUCTILE IRON PIPE ANSI CLASS 52, PUSH-ON JOINTS AND FITTINGS	FT	1,597	\$140.00	\$223,580.00
41	2" COPPER SERVICE BRANCH	EACH	6	\$3,250.00	\$19,500.00
42	8" GATE VALVE AND BOX	EACH	6	\$1,500.00	\$9,000.00
43	12" GATE VALVE AND BOX	EACH	5	\$2,450.00	\$12,250.00
44	FIRE HYDRANT ASSEMBLY	EACH	6	\$4,650.00	\$27,900.00
45	MISCELLANEOUS VALVE BOX ADJUSTED TO GRADE	EACH	5	\$350.00	\$1,750.00
46	PAVEMENT MARKINGS AND TRAFFIC SIGNING	LUMP	1	\$16,300.00	\$16,300.00
47	SEEDING AND MULCHING	SY	3,400	\$4.80	\$16,320.00
48	4" PVC SHALLOW PIPE UNDERDRAIN	LF	1,235	\$14.00	\$17,290.00
49	EROSION CONTROL	LUMP	1	\$15,600.00	\$15,600.00
50	UTILITY COORDINATION ALLOWANCE	LUMP	1	\$10,000.00	\$10,000.00
51	GENERAL CONSTRUCTION CONTINGENCY ALLOWANCE	LUMP	1	\$98,000.00	\$98,000.00
52	CONSTRUCTION STAKING ALLOWANCE	LUMP	1	\$20,000.00	\$20,000.00
53	INSPECTION ALLOWANCE	LUMP	1	\$59,000.00	\$59,000.00
<b>TOTAL PROJECT COST</b>				<b>TOTAL</b>	<b>\$1,433,051.15</b>
				DAYS TO COMPLETE: 115	
				EARLIEST START DATE: AS NEEDED	