<b>Choice</b> One
Engineering

Part			,	Rid'	<b>Pahul</b>	ation												[
	ChoiceOne Engineering  3rd Street W.		ater Main Replacement and Street Resurfacing									· ·		· · ·		. Majors Enterprises Inc. Monroe, Ohio		
LIMB   LIMB   LIMB   LIMB   LIMB   LIMB   SECOND   SECO					UNIT	TOTAL	_				_	-					_	TOTAL
1 DE   100 MINONES AFREFAN   UMP   1 SE000.0   500.000			MEASURE	QIY.	COSI	COST	COSI	COST	COST	COSI	COSI	COSI	COST	COST	COSI	COST	COSI	COST
2 OVER MARKENOVED  FT. 422 5500 55.0		PER PLAN	LUMP	1	\$8,000.00	\$8,000,00	\$100.00	\$100.00	\$500.00	\$500.00	\$2.250.00	\$2,250,00	\$7.275.00	\$7.275.00	\$500.00	\$500.00	\$50,000,00	\$50,000.00
A 200 VANIFECRIFEMENT   FACE   6   \$70.00   \$1			S.F.	3700														\$18,500.00
5 25 FALL DEPTH MANAMENT REPAIRS (APPALT CONCRETE 5.7. 7649 5.50 938,2000 513,	3 202 CURB REMOVED	D	FT.	422	\$5.00	\$2,110.00	\$5.00	\$2,110.00	\$11.00	\$4,642.00	\$10.00	\$4,220.00	\$8.75	\$3,692.50	\$0.50	\$211.00	\$10.00	\$4,220.00
6 23 1-1/2" PAYMENT PLANING, ASPIRAL CONCRETE SY. 760 55.00 583,00 50.00 512.00 50.00 512.00 51.00 50.00 512.00 51	4 202 VALVE BOX REM	MOVED	EACH	6	\$200.00	\$1,200.00	\$100.00	\$600.00	\$155.00	\$930.00	\$50.00	\$300.00	\$295.00	\$1,770.00	\$2.00	\$12.00	\$250.00	\$1,500.00
7 301 ASPHALT CONCRETE BASK, PR 68 PLZ (449)	5 253 FULL DEPTH PAN	VEMENT REPAIR	S.Y.	300	\$100.00	\$30,000.00	\$125.00	\$37,500.00	\$85.00	\$25,500.00	\$100.00	\$30,000.00	\$110.00	\$33,000.00	\$95.00	\$28,500.00	\$110.00	\$33,000.00
8 AGGREGATE BASK, AS PER PLANE  61. 690 ST, 200 ST, 20	6 254 1-1/2" PAVEMEI	NT PLANING, ASPHALT CONCRETE	S.Y.	7640	\$5.00	\$38,200.00	\$2.90	\$22,156.00	\$2.75	\$21,010.00	\$3.00	\$22,920.00	\$6.70	\$51,188.00	\$3.00	\$22,920.00	\$3.00	\$22,920.00
9 APT NON-TRACOMIC TACK COAT COAL 690 \$50.00 \$4,10.000 \$50.00 \$1,10.000 \$1.0000 \$1.0000 \$1.0000 \$1.0000 \$1.0000 \$1.0000 \$1.0000 \$1.0000 \$1.0000 \$1.00	7 301 ASPHALT CONCE	RETE BASE, PG. 64-22 (449)				, ,	\$250.00	\$54,500.00	\$280.00			\$43,600.00			\$115.00			\$65,400.00
13   13   TABILETO CRUSIFOR AGREGATE   CLY.   23   512000   55,0000   55,0000   51,0																		\$16,240.00
11 41 1-127* ASPINALT CONNETTE SURFACE CLUSSE, TYPE 1, PG64-22 (449) C.Y. 23 3 227.00 588.02 05.00 58.00 05.00 59.00 515.																		\$1,380.00
12 4 26 PNON-REINFORCE CONCRETE PALAMENT 5.7. 9 \$3,000 51,000 580.00 515,000 50 510,000 510,000 510,000 513,000 510,000 513,000 513,000 512,000 513,000 513,000 512,000 513,000 513,000 512,000 513,000 513,000 512,000 513,000 513,000 512,000 513,000 512,000 513,000 513,000 512,000 513,000 513,000 512,000 513,000 513,000 512,000 513,000 512,000 513,000 512,000 513,000 512,000 513,000 512,000 513,000 512,000 513,000 512,000 513,000 512,000 513,000 512,000 513,000 512,000 513,000 512,000 513,000 512,000 512,000 513,000 512,00																		\$4,500.00
38   68   CONCRETE WAIK   5.6   1250   5.90   511,37000   511.00   512,0000   511.00   512,0000   511.00   513,75000   510.00   512.00   513,75000   510.00   512.00   513,75000   510.00   512.00   513,75000   510.00   512.00																		\$80,750.00
14   608   CURB RAMPA, ASFR PRAM   S.F.   249   515.00   537,380.00   537,380.00   535,005   552,080   523,080.00   532,000																		\$1,215.00
15   609   UMB AND GUITTER REPIACED, IN NIND																	-	\$15,000.00
15   699   BARRIER CUBR REPLACED, IN NIND																	-	\$54,824.00
17   69   CURB, ODT TYPE 6   FT.   15   \$30.00   \$45.00   \$45.00   \$57.00   \$59.00   \$1,200.00   \$1,200.00   \$50.00   \$1,500.00   \$50.00   \$1,500.00   \$75.00   \$1,000.00									1								-	\$28,875.00
18   690   CURB, OCOT TYPE 7   70   535,00   5									1								-	\$2,775.00 \$1,125.00
19   611   4"CONDUIT, TYPE B, 707.65, STORM REPAIR   FT. 50   52.00   51.250.00   51.250.00   51.250.00   51.250.00   51.250.00   52.000	,																-	\$1,500.00
20 611 6" CONDUIT, TPRE 8, 70" 65, STORM REPAIR FT. 50 \$25.00 \$12,90.00 \$10.00 \$50.00																		\$1,000.00
21 611 8"CONDUIT, TYPE B, 707.65, STORM REPAIR FT. 50 \$50.00 \$1,000.00 \$2,000.00 \$30.0						. ,												\$1,000.00
22 611 12"CONDUT, TYPE, B, 706.02, STOSM REPAIR A SPER PLAN FIT. 20 \$10.00 \$2,000.00 \$3,000.00 \$						. ,			,									\$2,000.00
23 611 4"SANITARY LATERAL REPAIR, AS PER PLAN FT. 50 \$50.00 \$3,000.00 \$53,000.00 \$53,000.00 \$55,000.00 \$55,000.00 \$55,000.00 \$55,000.00 \$51,250																		\$1,000.00
24 611 MANHOLG ADJUSTED TO GRADE EACH 9 \$590.00 \$83,100.00 \$750.00 \$5,750.00 \$5,750.00 \$5,750.00 \$5,750.00 \$750.00 \$5,750.00 \$750.00 \$5,750.00 \$750.00 \$5,750.00 \$750.00 \$5,750.00 \$750.00 \$5,750.00 \$750.00 \$5,750.00 \$750.00 \$5,750.00 \$750.00 \$5,750.00 \$750.00 \$5,750.00 \$750.00 \$5,750.00 \$750.00 \$5,750.00 \$750.00 \$5,						. ,			,	, ,				, ,				\$2,500.00
25   613   LOW STEENGTH MORTAR BACKFILL, AS PER PLAN   CY   20   \$140.00   \$2,800.00   \$15,986.48   \$15,986		* *				1 - 7												\$6,750.00
26 614 MAINTAINING TRAFFIC  LUMP 1 \$6,000.00 \$15,986.48 \$15,986.48 \$15,986.48 \$37,000.00 \$37,000.00 \$52,200.00 \$19,950.00 \$19,950.00 \$14,000.00 \$15,000.00 \$27,000.00 \$15,000.00 \$10,000.00				-		1 - ,		, .,				1 - 7						\$2,200.00
27 633 CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN  1																		\$15,000.00
28 630 REMOVAL OF GROUND MOUNTED SIGN AND REERECTION EACH 3 \$50.00 \$150.00 \$450.00 \$20.00 \$60.00 \$100.00 \$300.00 \$55.00 \$165.00 \$515.00 \$450.00 \$100.00 \$300.00 \$550.00 \$165.00 \$150.00 \$450.00 \$100.0																		\$15,000.00
30 638 6" D.I.P. CL-52 WATER MAIN, AS PER PLAN FT. 49 \$20.00 \$9,800.00 \$17,500 \$8,875.00 \$249.00 \$12,201.00 \$200.00 \$9,800.00 \$12,201.00 \$270.00 \$13,230.00 \$13,200.0				3														\$300.00
31 638 8"D.I.P. CL-52 WATER MAIN, AS PER PLAN FT. 2130 \$145.00 \$308,850.00 \$122.50 \$260,925.00 \$128.00 \$277,640.00 \$145.00 \$308,850.00 \$126.00 \$268,380.00 \$285.00 \$607,050.00 \$145.00 \$308,850.00 \$126.00 \$48,000.00 \$1,725.00 \$6,900.00 \$3	29 630 REMOVAL OF GR	ROUND MOUNTED POST AND REERECTION	EACH	3	\$50.00	\$150.00	\$150.00	\$450.00	\$20.00	\$60.00	\$100.00	\$300.00				\$60.00	\$100.00	\$300.00
32 638 6"GATE VALVE EACH 10 \$1,800.00 \$7,200.00 \$2,500.00 \$3,500.00 \$51,000.00 \$51,800.00 \$51,250.00 \$54,800.00 \$51,725.00 \$56,900.00 \$53,500.00 \$1,000.00 \$3,500.00 \$51,800.00 \$51,800.00 \$51,800.00 \$51,250.00 \$51,800.00 \$51,250.00 \$51,475.00 \$52,550.00 \$51,475.00 \$52,550.00 \$51,475.00 \$50,000.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$33,500.00 \$34,500.00	30 638 6" D.I.P. CL-52 W	WATER MAIN, AS PER PLAN	FT.	49	\$200.00	\$9,800.00	\$175.00	\$8,575.00	\$249.00	\$12,201.00	\$200.00	\$9,800.00	\$249.00	\$12,201.00	\$270.00	\$13,230.00	\$100.00	\$4,900.00
33 638 8"GATE VALVE EACH 10 \$2,000.00 \$3,500.0	31 638 8" D.I.P. CL-52 W	WATER MAIN, AS PER PLAN	FT.	2130	\$145.00	\$308,850.00	\$122.50	\$260,925.00	\$128.00	\$272,640.00	\$145.00	\$308,850.00	\$126.00	\$268,380.00	\$285.00	\$607,050.00	\$145.00	\$308,850.00
34 638 6"INSERTION VALVE, AS PER PLAN  EACH  1 \$12,000.00  \$12,000.00  \$12,000.00  \$13,000.00  \$10,000	32 638 6" GATE VALVE		EACH	4	\$1,800.00	\$7,200.00	\$2,500.00	\$10,000.00	\$1,235.00	\$4,940.00	\$1,200.00	\$4,800.00	\$1,725.00	\$6,900.00	\$950.00	\$3,800.00	\$1,500.00	\$6,000.00
35 638 8"INSERTION VALVE, AS PER PLAN EACH 1 \$12,000.00 \$12,000.00 \$13,000.00	33 638 8" GATE VALVE		EACH	10	\$2,000.00	\$20,000.00	\$3,500.00	\$35,000.00	\$1,801.00	\$18,010.00	\$1,800.00	\$18,000.00	\$2,555.00	\$25,550.00	\$1,475.00	\$14,750.00	\$2,500.00	\$25,000.00
36 638 FIRE HYDRANT REMOVED EACH 3 \$600.00 \$1,800.00 \$50.00 \$300.00 \$50.00 \$5,800.00 \$	34 638 6" INSERTION V	ALVE, AS PER PLAN	EACH	4	\$9,000.00	\$36,000.00	\$12,000.00	\$48,000.00	\$12,100.00	\$48,400.00	\$11,000.00	\$44,000.00	\$12,250.00	\$49,000.00	\$10,000.00	\$40,000.00	\$10,000.00	\$40,000.00
37 638 6"FIRE HYDRANT ASSEMBLY, AS PER PLAN EACH 5 \$8,600.00 \$43,000.00 \$65,500.00 \$32,500.00 \$53,2500.00 \$34,250.00 \$57,500.00 \$537,500.00 \$51,750.00 \$58,750.00 \$52,550.00 \$57,000.00 \$58,750.00 \$57,000.00 \$58	35 638 8" INSERTION V	ALVE, AS PER PLAN	EACH	1	\$12,000.00	\$12,000.00	\$13,000.00	\$13,000.00	\$15,300.00	\$15,300.00	\$11,500.00	\$11,500.00	\$13,250.00	\$13,250.00	\$10,750.00	\$10,750.00	\$12,000.00	\$12,000.00
38 638 1"TYPE K COPPER WATER SERVICE BRANCH, AS PER PLAN FT. 1620 \$100.00 \$162,000.00 \$65.00 \$105,300.00 \$77.00 \$124,740.00 \$115.25 \$186,705.00 \$77.75 \$125,955.00 \$13.00 \$21,060.00 \$100.00 \$																		\$1,500.00
39 638 METER PIT, INCLUDING METER, SETTING, AND VALVES, AS PER PLAN EACH 57 \$1,000.00 \$75,000.00 \$75,000.00 \$42,750.00 \$42,750.00 \$59,850.00 \$50,000 \$																		\$35,000.00
40 638 WATER SAMPLING STATION, AS PER PLAN EACH 1 \$4,500.00 \$4,500.00 \$85.00 \$85.00 \$4,000.00 \$4,000.00 \$2,500.00 \$3,140.00 \$3,140.00 \$50.00 \$																		\$162,000.00
41 644 24"STOP LINE FT. 128 \$10.00 \$1,280.00 \$1,393.92 \$5.75 \$736.00 \$10.00 \$1,280.00 \$7.50 \$960.00 \$6.00 \$768.00 \$6.00																		\$68,400.00
42 644 12" CROSSWALK LINE FT. 470 \$6.00 \$2,820.00 \$5.45 \$2,561.50 *1 \$5.00 \$2,350.00 \$5.00 \$2,350.00 \$6.40 \$3,008.00 \$5.00 \$2,350.00 \$6.00 \$6.00 \$2,400.00 \$6.00 \$		NG STATION, AS PER PLAN		_														\$1,200.00
43 644 24" HIGH-VISIBILITY CROSSWALK LONGITUDINAL LINE FT. 400 \$8.00 \$3,200.00 \$8.72 \$3,488.00 *2 \$5.65 \$2,260.00 \$8.00 \$3,200.00 \$7.50 \$3,000.00 \$6.00 \$2,400.00 \$6.00 \$4.00 \$2,800.00 \$1.00 \$7.00.00 \$1.00 \$7.00.00 \$1.00 \$1.00 \$7.00.00 \$1.00																		\$768.00
44 659 SEEDING AND MULCHING, TYPE 1, AS PER PLAN S.Y. 700 \$4.00 \$2,800.00 \$2.50 \$1,750.00 \$5.00 \$3,500.00 \$3.00 \$2,100.00 \$13.00 \$9,100.00 \$1.00 \$700.00 \$2.00																		\$2,820.00
																		\$2,400.00
			S.Y.	700			\$2.50	\$1,750.00 \$913,301.15 *3	\$5.00	\$3,500.00 <b>\$967,168.00</b>		\$2,100.00 <b>\$1,018,849.25</b>	\$13.00	\$9,100.00 \$1,059,771.35 *1	\$1.00	\$700.00 <b>\$1,118,241.00</b>	\$2.00	\$1,400.00 <b>\$1,123,012.00</b>
BASE BID TOTAL \$1,024,375.00 \$913,301.15 *3 \$967,168.00 \$1,018,849.25 \$1,059,771.35 *1 \$1,118,241.00 \$	BASE BID TOTAL	·				\$1,024,375.00	-	\$913,301.15 *3	=	\$967,168.00	=	\$1,018,849.25	_	\$1,059,771.35 *1	<del>-</del>	\$1,118,241.00	-	\$1,123,012.00
ALTERNATE #1: REPLACE REF. NO. 11 TO INCLUDE REINFORCING ASPHALT SURFACE COURSE W/ FIBERS																		
ALTERNALE WILL REPURCE FOR THE TO INCLUDE REINFORCE COURSE MY FIDERS  11A 441 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22 (449),  41 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22 (449),			ACE COURSE W	IV, FIDERS											1		i	
REINFORCED WITH PRE-TREATED ARAMID FIBERS C.Y. 323 \$30.00 \$96,900.00 \$283.50 \$91,570.50 \$270.00 \$87,210.00 \$260.00 \$83,980.00 \$102,068.00 \$297.00 \$95,931.00 \$275.00	·		C.Y.	323	\$300.00	\$96,900.00	\$283,50	\$91,570,50	\$270.00	\$87,210.00	\$260.00	\$83,980.00	\$316.00	\$102.068.00	\$297.00	\$95,931.00	\$275.00	\$88,825.00
							_						· · · · · —		_		ı · · · · -	\$1,131,087.00

\*1 Total given was \$1,071,771.35

<sup>\*1</sup> Total given was \$2,559.15 \*2 Total given was \$3,489.20 \*3 Total given was 913,300.00