		Bio	d Tab	ulation																
ChoiceOne Engineering		F		f South Lebanon Reconstruction August 13, 2024	Benchma	rk Land Management West Chester, OH	Barrett Pav	ving Materials Inc. Franklin, OH	KT Ho	lden Construction Lebanon, OH	Performa	ance Site Development Fairborn, OH	Ma	ijors Enterprise Inc. Monroe, OH	RB Jergens	Contractors, Inc. Vandalia, OH	Ford De	velopment Corp. Cincinnati, OH	Fillmore 0	Construction LLC. Leesburg, OH
REF. ITEM	UNIT OF MEASURE	APPROX. OTY.	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL <u>COST</u>	UNIT COST	TOTAL
NO. NO. DESCRIPTION 1 201 CLEARING AND GRUBBING	LUMP	1	\$5,000.00	<u>COST</u> \$5,000.00	\$5,000.00	<u>COST</u> \$5,000.00	\$500.00	<u>COST</u> \$500.00	\$2,300.00	<u>COST</u> \$2,300.00	\$14,995.00	<u>COST</u> \$14,995.00	510,000.00	<u>COST</u> \$10,000.00		<u>COST</u> \$46,625.51	\$3,000.00	\$3,000.00 \$1		<u>COST</u> \$15,000.00
2 202 REMOVED, AS PER PLAN	LUMP	1	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$7,750.00	\$7,750.00		\$10,000.00		\$7,102.87	\$500.00	\$500.00 \$1		\$15,000.00
3 202 CURB REMOVED	FT.	1203	\$6.00	\$7,218.00	\$6.50	\$7,819.50	\$9.25	\$11,127.75	\$6.50	\$7,819.50	\$8.15	\$9,804.45	\$10.00	\$12,030.00	\$2.67	\$3,212.01	\$1.00	\$1,203.00	\$10.00	\$12,030.00
4 202 WALK REMOVED	S.F.	3776	\$3.00	\$11,328.00	\$1.75	\$6,608.00	\$2.20	\$8,307.20	\$1.65	\$6,230.40	\$1.40	\$5,286.40	\$5.00	\$18,880.00	\$2.18	\$8,231.68	\$0.10	\$377.60	\$5.00	\$18,880.00
5 202 VALVE BOX REMOVED	EACH	2	\$250.00	\$500.00	\$100.00	\$200.00	\$110.00	\$220.00	\$110.00	\$220.00	\$200.00	\$400.00	\$500.00	\$1,000.00	\$336.43	\$672.86	\$10.00	\$20.00	\$100.00	\$200.00
6 202 MANHOLE REMOVED	EACH	1	\$500.00	\$500.00	\$100.00	\$100.00	\$500.00	\$500.00	\$600.00	\$600.00	\$815.00	\$815.00	\$1,000.00	\$1,000.00	\$649.85	\$649.85	\$50.00		1,500.00	\$1,500.00
7 203 EXCAVATION INCLUDING EMBANKMENT CONSTRUCTION, AS PER PLAN 204 SUBGRADE COMPACTION, AS PER PLAN	C.Y. S.Y.	1034 1902	\$35.00 \$2.00	\$36,190.00 \$3,804.00	\$25.00 \$1.00	\$25,850.00	\$52.00 \$6.25	\$53,768.00 \$11,887.50	\$44.00 \$2.00	\$45,496.00 \$3,804.00	\$29.00 \$1.30	\$29,986.00	\$35.00 \$3.00	\$36,190.00 \$5,706.00	\$21.30 \$4.01	\$22,024.20 \$7,627.02	\$55.00 \$1.00	\$56,870.00	\$60.00 \$3.00	\$62,040.00 \$5,706.00
9 204 EXCAVATION OF SUBGRADE, AS PER PLAN	5.Y. C.Y.	1902	\$2.00 \$60.00	\$9,120.00	\$1.00	\$1,902.00 \$8.816.00	\$6.25 \$125.00	\$11,887.50	\$2.00	\$3,804.00	\$1.30 \$91.00	\$2,472.60 \$13.832.00	\$35.00	\$5,706.00	\$4.01	\$12.827.28	\$1.00	\$1,902.00 \$12.160.00	\$50.00	\$5,706.00
10 301 6" ASPHALT CONCRETE BASE, PG64-22	C.Y.	310	\$230.00	\$71,300.00	\$190.00	\$58,900.00	\$170.00	\$52,700.00	\$172.00	\$53,320.00	\$275.00	\$85,250.00	\$235.00	\$72,850.00	\$209.84	\$65,050.40	\$250.00	\$77,500.00	\$340.00	\$105,400.00
11 304 AGGREGATE BASE. AS PER PLAN	C.Y.	415	\$70.00	\$29,050.00	\$75.00	\$31,125.00	\$77.50	\$32,162.50	\$90.00	\$37,350.00	\$79.00	\$32,785.00	\$65.00	\$26,975.00	\$67.21	\$27,892,15	\$60.00	\$24,900.00	\$100.00	\$41,500.00
12 407 TACK COAT, 0.06 GAL/S.Y.	GAL.	223	\$7.00	\$1,561.00	\$5.00	\$1,115.00	\$3.00	\$669.00	\$4.20	\$936.60	\$6.50	\$1,449.50	\$10.00	\$2,230.00	\$5.13	\$1,143.99	\$10.00	\$2,230.00	\$3.00	\$669.00
12A 411 STABILIZED CRUSHED AGGREGATE	C.Y.	47	\$130.00	\$6,110.00	\$160.00	\$7,520.00	\$145.00	\$6,815.00	\$160.00	\$7,520.00	\$85.00	\$3,995.00	\$10.00	\$470.00	\$85.28	\$4,008.16	\$60.00	\$2,820.00	\$100.00	\$4,700.00
13 441 1-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449) (Driveway)	C.Y.	3	\$350.00	\$1,050.00	\$600.00	\$1,800.00	\$600.00	\$1,800.00	\$1,232.50	\$3,697.50	\$621.00	\$1,863.00	\$280.00	\$840.00	\$1,504.88	\$4,514.64	\$300.00	\$900.00	\$500.00	\$1,500.00
14 441 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22 (Driveway)	C.Y.	2	\$325.00	\$650.00	\$600.00	\$1,200.00	\$800.00	\$1,600.00	\$1,820.00	\$3,640.00	\$648.00	\$1,296.00	\$300.00	\$600.00	\$2,222.15	\$4,444.30	\$330.00	\$660.00	\$500.00	\$1,000.00
15 441 1-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449)	C.Y.	78	\$270.00	\$21,060.00	\$270.00	\$21,060.00	\$205.00	\$15,990.00	\$247.25	\$19,285.50	\$492.00	\$38,376.00	\$275.00	\$21,450.00	\$301.90	\$23,548.20	\$290.00	\$22,620.00	\$340.00	\$26,520.00
 441 1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22 452 6" NON-REINFORCED CONCRETE PAVEMENT, AS PER PLAN 	C.Y. S.Y.	78 149	\$300.00 \$90.00	\$23,400.00 \$13,410.00	\$305.00 \$100.00	\$23,790.00 \$14,900.00	\$230.00 \$125.00	\$17,940.00	\$281.00 \$92.00	\$21,918.00 \$13,708.00	\$492.00 \$117.00	\$38,376.00	\$310.00 \$110.00	\$24,180.00 \$16,390.00	\$342.94 \$77.40	\$26,749.32 \$11,532.60	\$330.00 \$120.00	\$25,740.00 \$17,880.00	\$340.00 \$98.00	\$26,520.00 \$14,602.00
17 452 6 NON-REINFORCED CONCRETE PAVEMENT, AS PER PLAN 18 605 4" SHALLOW PIPE UNDERDRAINS, 707.31 (NON-PERFORATED)	5.Y. FT.	149	\$90.00 \$20.00	\$13,410.00	\$20.00	\$14,900.00	\$125.00	\$18,625.00 \$2,100.00	\$92.00	\$2,940.00	\$117.00 \$18.00	\$17,433.00 \$2,520.00	\$110.00	\$16,390.00	\$77.40 \$19.91	\$2,787.40	\$120.00	\$1,400.00	\$98.00	\$4,200.00
19 605 4" SHALLOW PIPE UNDERDRAINS, 707.31 (NORTHER ORATED)	FT.	895	\$20.00	\$17,900.00	\$21.00	\$18,795.00	\$15.00	\$13,425.00	\$10.00	\$8,950.00	\$18.00	\$16,110.00	\$15.00	\$13,425.00	\$7.04	\$6,300.80	\$10.00	\$8,950.00	\$30.00	\$26,850.00
20 607 FENCE REBUILT	FT.	65	\$25.00	\$1,625.00	\$10.00	\$650.00	\$65.00	\$4,225.00	\$100.00	\$6,500.00	\$115.00	\$7,475.00	\$85.00	\$5,525.00	\$55.56	\$3,611.40	\$20.00	\$1,300.00	\$100.00	\$6,500.00
21 608 4" CONCRETE WALK	S.F.	3776	\$10.00	\$37,760.00	\$8.00	\$30,208.00	\$8.75	\$33,040.00	\$7.00	\$26,432.00	\$8.95	\$33,795.20	\$10.00	\$37,760.00	\$7.63	\$28,810.88	\$10.00	\$37,760.00	\$7.50	\$28,320.00
22 608 CURB RAMP	S.F.	229	\$25.00	\$5,725.00	\$20.00	\$4,580.00	\$26.25	\$6,011.25	\$18.00	\$4,122.00	\$29.00	\$6,641.00	\$25.00	\$5,725.00	\$29.76	\$6,815.04	\$25.00	\$5,725.00	\$35.00	\$8,015.00
23 609 TYPE 2 COMBINATION CURB AND GUTTER	FT.	1210	\$35.00	\$42,350.00	\$32.00	\$38,720.00	\$38.50	\$46,585.00	\$34.00	\$41,140.00	\$36.00	\$43,560.00	\$33.00	\$39,930.00	\$51.00	\$61,710.00	\$36.00	\$43,560.00	\$39.00	\$47,190.00
24 611 4" CONDUIT, TYPE B, 707.45	FT.	50	\$20.00	\$1,000.00	\$10.00	\$500.00	\$5.00	\$250.00	\$3.00	\$150.00	\$25.00	\$1,250.00	\$1.00	\$50.00	\$46.48	\$2,324.00	\$2.00	\$100.00	\$20.00	\$1,000.00
25 611 6" CONDUIT, TYPE B, 707.45	FT.	50	\$25.00	\$1,250.00	\$10.00	\$500.00	\$6.00	\$300.00	\$6.00	\$300.00	\$25.00	\$1,250.00	\$1.00	\$50.00	\$52.31	\$2,615.50	\$4.00	\$200.00	\$25.00	\$1,250.00
26 611 8" CONDUIT, TYPE B, 707.45	FT.	50	\$30.00	\$1,500.00	\$10.00	\$500.00	\$7.00	\$350.00	\$10.20	\$510.00	\$25.00	\$1,250.00	\$1.00	\$50.00	\$60.16	\$3,008.00	\$6.00	\$300.00	\$30.00	\$1,500.00
27 611 12" REINFORCED CONCRETE PIPE, 706.02	FT.	131 274	\$140.00	\$18,340.00	\$84.00	\$11,004.00	\$110.00	\$14,410.00	\$100.00	\$13,100.00	\$121.00	\$15,851.00	\$145.00	\$18,995.00	\$119.29	\$15,626.99	\$190.00	\$24,890.00	\$100.00	\$13,100.00
28 611 18" REINFORCED CONCRETE PIPE, 706.02 29 611 18" CONDUIT. TYPE B	FT.	274	\$190.00 \$150.00	\$52,060.00 \$40.950.00	\$105.00 \$75.00	\$28,770.00 \$20,475.00	\$102.50 \$87.50	\$28,085.00 \$23,887.50	\$120.00 \$120.00	\$32,880.00 \$32,760.00	\$125.00 \$85.00	\$34,250.00 \$23,205.00	\$165.00 \$145.00	\$45,210.00 \$39.585.00	\$139.74 \$117.83	\$38,288.76 \$32.167.59	\$200.00 \$195.00	\$54,800.00 \$53,235.00	\$150.00 \$120.00	\$41,100.00 \$32,760.00
30 611 TYPE 1 CATCH BASIN	EACH	9	\$3,000.00	\$27,000.00	\$3,000.00	\$27,000.00	\$2,750.00	\$24,750.00	\$2,300.00	\$20,700.00	\$2,275.00	\$20,475.00	\$4,000.00	\$36,000.00	\$3,343.68	\$30,093.12	\$3,000.00	1,	4,000.00	\$36,000.00
31 611 MANHOLE RECONSTRUCTED TO GRADE	EACH	2	\$1,500.00	\$3,000.00	\$450.00	\$900.00	\$1,500.00	\$3,000.00	\$1,600.00	\$3,200.00	\$955.00		\$1,000.00	\$2,000.00		\$3,434.26	\$500.00		2,500.00	\$5,000.00
32 611 6" SANITARY LATERAL REPAIR	FT.	100	\$75.00	\$7,500.00	\$5.00	\$500.00	\$35.00	\$3,500.00	\$18.70	\$1,870.00	\$75.00	\$7,500.00	\$75.00	\$7,500.00	\$51.07	\$5,107.00	\$25.00		\$100.00	\$10,000.00
33 614 MAINTAINING TRAFFIC AND DETOUR SIGNAGE	LUMP	1	\$20,000.00	\$20,000.00	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00	\$11,780.00	\$11,780.00	\$9,950.00	\$9,950.00	10,000.00	\$10,000.00	\$26,474.85	\$26,474.85	510,000.00	\$10,000.00 \$1	0,000.00	\$10,000.00
34 623 CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	LUMP	1	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$6,000.00	\$6,000.00	\$10,240.00	\$10,240.00	\$9,150.00	\$9,150.00	\$8,000.00	\$8,000.00		\$6,898.80	\$8,000.00		6,300.00	\$6,300.00
35 630 REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	EACH	8	\$30.00	\$240.00	\$50.00	\$400.00	\$45.00	\$360.00	\$87.00	\$696.00	\$49.00	\$392.00	\$50.00	\$400.00	\$54.95	\$439.60	\$20.00	\$160.00	\$45.00	\$360.00
36 630 REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	EACH	4	\$30.00	\$120.00	\$20.00	\$80.00	\$15.00	\$60.00	\$13.00	\$52.00	\$16.50	\$66.00	\$50.00	\$200.00	\$18.32	\$73.28	\$10.00	\$40.00	\$15.00	\$60.00
37 630 REMOVAL OF GROUND MOUNTED POST AND DISPOSAL 38 630 STREET NAME SIGN SUPPORT, NO. 3 POST	EACH FT.	4	\$30.00 \$30.00	\$120.00 \$420.00	\$10.00 \$16.00	\$40.00 \$224.00	\$20.00 \$15.50	\$80.00 \$217.00	\$19.00 \$80.35	\$76.00 \$1,124.90	\$22.00 \$16.75	\$88.00 \$234.50	\$50.00 \$30.00	\$200.00 \$420.00	\$24.42 \$18.93	\$97.68 \$265.02	\$10.00 \$20.00	\$40.00 \$280.00	\$20.00 \$15.50	\$80.00 \$217.00
38 630 STREET NAME SIGN SUPPORT, NO. 3 POST 39 630 GROUND MOUNTED SUPPORT, NO. 3 POST	FL.	14	\$30.00	\$420.00	\$18.00	\$225.00	\$15.50	\$193.75	\$80.35	\$1,124.90	\$16.75	\$234.50	\$30.00	\$420.00	\$18.93	\$236.63	\$20.00	\$250.00	\$15.50	\$193.75
40 630 SIGN, FLAT SHEET	S.F.	14.25	\$30.00	\$427.50	\$16.00	\$228.00	\$16.00	\$228.00	\$99.00	\$1,410.75	\$17.25	\$245.81	\$30.00	\$427.50	\$19.54	\$278.45	\$20.00	\$285.00	\$16.00	\$228.00
41 630 SIGN DOUBLE FACED, STREET NAME	EACH	2	\$30.00	\$60.00	\$135.00	\$270.00	\$125.00	\$250.00	\$241.50	\$483.00	\$135.00	\$270.00	\$260.00	\$520.00	\$152.63	\$305.26	\$300.00	\$600.00	\$125.00	\$250.00
42 638 1" TYPE "K" COPPER WATER SERVICE BRANCH, AS PER PLAN	FT.	222	\$115.00	\$25,530.00	\$115.00	\$25,530.00	\$100.00	\$22,200.00	\$100.00	\$22,200.00	\$89.90	\$19,957.80	\$110.00	\$24,420.00	\$100.79	\$22,375.38	\$10.00	\$2,220.00	\$55.75	\$12,376.50
43 638 6" DIP CLASS 52 WATER MAIN, AS PER PLAN	FT.	10	\$250.00	\$2,500.00	\$115.00	\$1,150.00	\$425.00	\$4,250.00	\$200.00	\$2,000.00	\$221.00	\$2,210.00	\$155.00	\$1,550.00	\$175.81	\$1,758.10	\$230.00	\$2,300.00	\$213.75	\$2,137.50
44 638 8" DIP CLASS 52 WATER MAIN, AS PER PLAN	FT.	598	\$200.00	\$119,600.00	\$145.00	\$86,710.00	\$145.00	\$86,710.00	\$185.00	\$110,630.00	\$126.90	\$75,886.20	\$155.00	\$92,690.00	\$109.36	\$65,397.28	\$250.00	\$149,500.00	\$179.00	\$107,042.00
45 638 8" GATE VALVE	EACH	2	\$3,000.00	\$6,000.00	\$3,000.00	\$6,000.00	\$2,250.00	\$4,500.00	\$3,500.00	1	\$2,445.00	\$4,890.00	\$2,500.00	\$5,000.00	\$2,829.11		\$2,000.00		1,929.00	\$3,858.00
46 638 8" x 6" TAPPING SLEEVE, VALVE, AND VALVE BOX	EACH	1	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00	\$5,500.00		\$6,975.00	\$6,975.00	\$2,500.00	\$2,500.00			\$8,000.00		5,221.00	\$5,221.00
47 638 CUT AND PLUG, TYPE 2, AS PER PLAN	EACH	2	\$1,800.00	\$3,600.00	\$1,000.00	\$2,000.00	\$2,750.00	\$5,500.00	\$5,000.00		\$1,570.00		\$1,500.00	\$3,000.00		\$10,674.98	\$500.00		2,896.75	\$5,793.50
48 638 METER PIT, INCLUDING METER SETTING AND VALVES, AS PER PLAN 49 638 FIRE HYDRANT ASSEMBLY REMOVED	EACH	10 1	\$1,500.00 \$750.00	\$15,000.00 \$750.00	\$1,600.00 \$200.00	\$16,000.00 \$200.00	\$1,250.00 \$700.00	\$12,500.00 \$700.00	\$1,120.00 \$1,120.00		\$1,100.00 \$1,000.00	\$11,000.00 \$1,000.00	\$1,600.00 \$500.00	\$16,000.00 \$500.00	\$1,545.90 \$1,011.08	\$15,459.00 \$1,011.08	\$1,000.00 \$50.00	\$10,000.00 \$50.00	\$969.25 \$75.00	\$9,692.50 \$75.00
49 638 FIRE HYDRANT ASSEMBLY REMOVED 50 638 6" FIRE HYDRANT ASSEMBLY, AS PER PLAN	EACH	1	\$750.00 \$9.000.00	\$750.00 \$9,000.00	\$200.00 \$10.000.00	\$200.00	\$700.00	\$700.00	\$1,120.00 \$9,500.00	\$1,120.00	\$1,000.00 \$14,100.00	\$1,000.00	\$500.00	\$500.00		\$1,011.08 \$8,297.40 \$	\$50.00 \$10,000.00		\$75.00	\$7,090.00
51 644 CROSSWALK LINE	FT.	134	\$35.00	\$4,690.00	\$10,000.00	\$1,742.00	\$9,000.00	\$1,628.10	\$12.15	\$1,628.10	\$14,100.00 \$15.25	\$2,043.50	\$12.00	\$1,608.00	\$14.84	\$1,988.56	\$10,000.00	\$1,608.00	\$12.15	\$1,628.10
52 644 STOP LINE	FT.	29	\$35.00	\$1,015.00	\$26.00	\$754.00	\$24.00	\$696.00	\$24.00	\$696.00	\$31.10	\$901.90	\$25.00	\$725.00	\$29.30	\$849.70	\$12.00	\$348.00	\$24.00	\$696.00
53 659 SEEDING AND MULCHING, AS PER PLAN	S.Y.	650	\$5.00	\$3,250.00	\$6.00	\$3,900.00	\$4.50	\$2,925.00	\$16.50	\$10,725.00	\$11.00	\$7,150.00	\$2.00	\$1,300.00	\$12.21	\$7,936.50	\$5.00	\$3,250.00	\$2.00	\$1,300.00
54 SPEC REMOVE AND RESET MAILBOX, AS PER PLAN	EACH	1	\$400.00	\$400.00	\$10.00	\$10.00	\$221.45	\$221.45	\$275.00	\$275.00	\$145.00	\$145.00	\$150.00	\$150.00	\$336.66	\$336.66	\$23.00	\$23.00	\$50.00	\$50.00
TOTAL				\$750,096.00		\$596,070.50		\$645,750.00		\$651,680.00		\$693,212.24		\$698,501.50		\$703,102.35		\$726,006.60		\$797,800.85