ChoiceOne		Bid	Tabu	lation							
Engineering		Р	City of Verry Street Re	Napakoneta construction	Hohe	enbrink Excavating	Tom's Construction	Shinn Bros. Inc.	Helms & Sons Exc.	Sturm Construction	Eclipse Co
EF. ITEM	UNIT OF	APPROX.		June 6, 2019 TOTAL	UNIT	Findlay, Ohio TOTAL UNIT	Wapakoneta, Ohio TOTAL UNIT	Celina, Ohio TOTAL UI	Findlay, Ohio	Sidney, Ohio	Chagrin Falls, Ohio
O. NO. DESCRIPTION 1 201 CLEARING AND GRUBBING, AS PER PLAN	MEASURE LUMP	<u>QTY.</u> 1	COST \$15,000.00	COST \$15,000.00	<u>COST</u> \$11.530.62	COST COST \$11,530.62 \$22,128.27	COST COST \$22,128.27 \$38,300.00	COST COST \$38,300.00 \$14,798	OST COST CO .00 \$14,798.00 \$14,630.0		<u>COS</u> \$35,859.7
2 202 REMOVED, AS PER PLAN	LUMP	1	\$20,000.00	\$20,000.00	\$5,136.49	\$5,136.49 \$10,239.32	\$10,239.32 \$1,910.00	\$1,910.00 \$5,612	.45 \$5,612.45 \$15,960.0	\$15,960.00 \$5,471.00	\$5,471.0
3 202 WALK REMOVED 4 202 PIPE REMOVED, 24" AND UNDER	S.F. FT.	20190 3891	\$1.75 \$16.00	\$35,332.50 \$62,256.00	\$0.92 \$9.78	\$18,574.80 \$0.78 \$38,053.98 \$30.85		\$10,095.00 \$1 \$44,357.40 \$11			\$20,190.0 \$58,365.0
5 202 CURB AND GUTTER REMOVED	FT.	292	\$3.00	\$876.00	\$3.06	\$893.52 \$2.30		\$467.20 \$2	·	·	\$1,022.0
6 202 CURB REMOVED	FT.	2752	\$2.50	\$6,880.00	\$2.14	\$5,889.28 \$2.29		\$3,852.80 \$2		·	\$9,632.0
7 202 CATCH BASIN REMOVED 8 202 MANHOLE REMOVED	EACH EACH	14 5	\$350.00 \$350.00	\$4,900.00 \$1,750.00	\$201.79 \$366.89	\$2,825.06 \$359.44 \$1,834.45 \$973.24	•	\$3,005.80 \$130 \$2,096.00 \$260		·	\$5,915.0 \$3,727.1
9 203 EXCAVATION, INCLUDING EMBANKMENT CONSTRUCTION, AS PER PLAN	C.Y.	3764	\$18.00	\$67,752.00	\$14.31	\$53,862.84 \$9.00	\$33,876.00 \$10.40	\$39,145.60 \$15	.38 \$57,890.32 \$7.0	90 \$26,348.00 \$23.00	\$86,572.0
10 206 12" CEMENT STABILIZED SUBGRADE 11 206 CEMENT	S.Y. TON	7627 197	\$11.00 \$100.00	\$83,897.00 \$19,700.00	\$10.01 \$186.80	\$76,346.27 \$3.15 \$36,799.60 \$176.42	•	\$28,219.90 \$3 \$40,483.50 \$171			\$41,948. \$37,528.
2 206 CURING COAT	S.Y.	7627	\$1.00	\$7,627.00	\$1.25	\$9,533.75 \$0.40	·	\$3,813.50		· ·	\$37,526. \$7,627.
3 206 TEST ROLLING	HR.	4	\$120.00	\$480.00	\$61.15	\$244.60 \$286.03	· ·	\$596.40 \$102			\$854.
4 254 1-1/4"± PAVEMENT PLANING, ASPHALT CONCRETE 5 301 ASPHALT CONCRETE BASE, PG64-22	S.Y. C.Y.	612 562	\$16.00 \$145.00	\$9,792.00 \$81,490.00	\$9.22 \$171.81	\$5,642.64 \$8.78 \$96,557.22 \$163.27	•	\$6,181.20 \$11 \$108,016.40 \$169		·	\$3,672. \$89,358.
6 304 AGGREGATE BASE	C.Y.	1355	\$38.00	\$51,490.00	\$37.04	\$50,189.20 \$46.21		\$51,490.00 \$35		·	\$65,717.
7 407 TACK COAT, 0.09 GAL/S.Y.	GAL.	460	\$4.00	\$1,840.00	\$1.38	\$634.80 \$4.13	· ·	\$2,208.00 \$2			\$1,840.
8 411 STABILIZED CRUSHED AGGREGATE 9 441 ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	C.Y. C.Y.	272 330	\$45.00 \$175.00	\$12,240.00 \$57,750.00	\$72.96 \$183.57	\$19,845.12 \$38.30 \$60,578.10 \$177.96	•	\$13,083.20 \$35 \$69,234.00 \$172		·	\$17,136. \$57,090.
0 441 ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22	C.Y.	256	\$190.00	\$48,640.00	\$206.40	\$52,838.40 \$189.31	\$48,463.36 \$223.50	\$57,216.00 \$188	.44 \$48,240.64 \$259.0	90 \$66,304.00 \$183.50	\$46,976.
11 451 REINFORCED CONCRETE PAVEMENT, AS PER PLAN 22 452 NON-REINFORCED CONCRETE PAVEMENT, AS PER PLAN	S.Y.	250 251	\$70.00 \$69.00	\$17,500.00	\$79.56 \$55.25	\$19,890.00 \$64.34 \$10,427.95 \$67.12		\$15,800.00 \$70 \$20,010,60 \$69			\$21,875.
2 452 NON-REINFORCED CONCRETE PAVEMENT, AS PER PLAN 3 605 4" BASE PIPE UNDERDRAINS, WITH GEOTEXTILE FABRIC, 707.31 (PERFORATED), AS PER PLAN	S.Y. FT.	351 2899	\$68.00 \$8.50	\$23,868.00 \$24,641.50	\$55.35 \$6.61	\$19,427.85 \$57.12 \$19,162.39 \$6.62	·	\$20,919.60 \$68 \$24,931.40 \$7			\$30,361. \$23,192.
4 605 4" BASE PIPE UNDERDRAINS, WITH GEOTEXTILE FABRIC, 707.32 (PERFORATED), AS PER PLAN	FT.	472	\$12.00	\$5,664.00	\$6.55	\$3,091.60 \$9.48	•	\$5,097.60 \$7	.97 \$3,761.84 \$21.0	9,912.00 \$8.50	\$4,012
5 608 4" CONCRETE WALK 6 608 CURB RAMP	S.F. S.F.	16397 2203	\$6.00 \$12.00	\$98,382.00 \$26,436.00	\$4.90 \$8.24	\$80,345.30 \$5.80 \$18,152.72 \$8.17	•	\$83,624.70 \$5 \$42,077.30 \$10		• •	\$81,985 \$38,552
7 609 TYPE 2 COMBINATION CURB AND GUTTER, AS PER PLAN	5.F. FT.	3568	\$12.00	\$64,224.00	\$8.24 \$13.38	\$18,152.72 \$47,739.84 \$13.16	·	\$42,077.30 \$59,585.60 \$15		·	\$38,552. \$76,712.
8 609 CURB, TYPE 6, AS PER PLAN	FT.	57	\$20.00	\$1,140.00	\$21.33	\$1,215.81 \$25.80	· ·	\$1,567.50 \$33		· ·	\$1,938
9 611 4" CONDUIT, TYPE F FOR UNDERDRAIN OUTLET, 707.45, AS PER PLAN 0 611 4" CONDUIT, TYPE B, 707.45, AS PER PLAN	FT. FT.	210 50	\$15.00 \$18.00	\$3,150.00 \$900.00	\$6.53 \$4.89	\$1,371.30 \$22.54 \$244.50 \$15.39		\$13,461.00 \$8 \$910.00 \$8			\$2,835 \$1,300
1 611 6" CONDUIT, TYPE B, 707.45, AS PER PLAN	FT.	50	\$22.00	\$1,100.00	\$7.34	\$367.00 \$17.61		\$1,055.00 \$12			\$1,350
2 611 8" CONDUIT, TYPE B, 707.45, AS PER PLAN	FT.	50	\$25.00	\$1,250.00	\$9.78	\$489.00 \$20.21	•	\$1,235.00 \$15			\$1,425
3 611 4" STORM SEWER LATERALS, AS PER PLAN 4 611 6" STORM SEWER LATERALS, AS PER PLAN	FT. FT.	951 393	\$50.00 \$30.00	\$47,550.00 \$11,790.00	\$38.18 \$10.98	\$36,309.18 \$42.39 \$4,315.14 \$16.25	·	\$40,702.80 \$38 \$10,414.50 \$19		·	\$30,432. \$3,733.
5 611 8" STORM SEWER LATERALS, AS PER PLAN	FT.	954	\$32.00	\$30,528.00	\$13.23	\$12,621.42 \$17.85		\$29,192.40 \$16			\$10,971
6 611 12" STORM SEWER, CPSLP, AS PER PLAN	FT.	242	\$65.00	\$15,730.00	\$46.69	\$11,298.98 \$43.22	•	\$13,697.20 \$57		·	\$16,940
7 611 15" STORM SEWER, CPSLP, AS PER PLAN 8 611 18" STORM SEWER, CPSLP, AS PER PLAN	FT. FT.	78 1017	\$70.00 \$80.00	\$5,460.00 \$81,360.00	\$53.37 \$51.15	\$4,162.86 \$55.26 \$52,019.55 \$58.67		\$5,748.60 \$51 \$64,986.30 \$68		· ·	\$5,772 \$86,445
9 611 TYPE 1 CATCH BASIN, AS PER PLAN	EACH	13	\$2,000.00	\$26,000.00	\$1,501.93	\$19,525.09 \$2,105.35		\$30,739.80 \$1,786		·	\$24,960
0 611 TYPE 1A CATCH BASIN, AS PER PLAN	EACH	1	\$2,750.00	\$2,750.00	\$2,519.68	\$2,519.68 \$3,243.55		\$4,342.00 \$2,393			\$2,792.
1 611 Type 3 Storm Sewer Manhole, as per Plan 2 611 Manhole Adjusted to grade	EACH EACH	2 1	\$3,750.00 \$1,000.00	\$7,500.00 \$1,000.00	\$3,298.02 \$825.51	\$6,596.04 \$3,426.17 \$825.51 \$1,175.12		\$7,794.00 \$4,243 \$1,474.40 \$910			\$9,447. \$479.
3 611 8" SANITARY SEWER, PVC SDR-35, AS PER PLAN	FT.	616	\$70.00	\$43,120.00	\$60.20	\$37,083.20 \$53.79		\$33,387.20 \$78	· · · · · · · · · · · · · · · · · · ·		\$73,304.
4 611 12" SANITARY SEWER, PVC SDR-26, AS PER PLAN	FT.	409	\$76.00	\$31,084.00	\$69.45	\$28,405.05 \$66.12	·	\$27,443.90 \$86		·	\$53,170.
15 611 12" SANITARY SEWER, PVC SDR-35, AS PER PLAN 16 611 24" SANITARY SEWER, PVC PS46, AS PER PLAN	FT. FT.	732 66	\$75.00 \$130.00	\$54,900.00 \$8,580.00	\$66.65 \$158.88	\$48,787.80 \$63.94 \$10,486.08 \$117.50		\$48,458.40 \$87 \$8,520.60 \$151		· ·	\$94,428. \$11,286.
7 611 6" SANITARY SEWER LATERAL, AS PER PLAN	FT.	1832	\$70.00	\$128,240.00	\$58.79	\$107,703.28 \$74.20	·	\$118,713.60 \$69			\$130,988.
8 611 TYPE 3 SANITARY SEWER MANHOLE, AS PER PLAN	EACH	6	\$4,250.00	\$25,500.00	\$4,309.00	\$25,854.00 \$4,148.25		\$22,533.60 \$4,548			\$37,470.
9 614 MAINTAINING TRAFFIC 50 616 WATER	LUMP M. GAL	19	\$20,000.00 \$40.00	\$20,000.00 \$760.00	\$3,057.43 \$1.22	\$3,057.43 \$15,407.37 \$23.18 \$25.80		\$23,507.19 \$37,558 \$679.82 \$1			\$53,313. \$617.
61 625 LIGHT POLE FOUNDATION REMOVED	EACH	2	\$500.00	\$1,000.00	\$122.30	\$244.60 \$52.42		\$241.40 \$260	.21 \$520.42 \$133.0		\$3,700.0
52 625 4" PVC, 725.051 (INCLUDING TRENCHING) 53 630 REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	FT. EACH	90 17	\$15.00 \$35.00	\$1,350.00 \$595.00	\$12.23 \$11.53	\$1,100.70 \$17.41 \$196.01 \$16.30		\$1,197.00 \$40 \$668.10 \$20		·	\$1,395.0 \$280.
64 630 REMOVAL OF GROUND MOUNTED POST AND DISPOSAL	EACH	9	\$50.00	\$393.00	\$11.53 \$11.53	\$190.01 \$10.30		\$622.80 \$25			\$260.5 \$148.5
65 630 TRAFFIC SIGN SUPPORT SYSTEM, AS PER PLAN	EACH	10	\$250.00	\$2,500.00	\$172.96	\$1,729.60 \$232.12	·	\$513.00 \$225		·	\$6,400.
66 630 Sign, flat sheet 67 630 Sign, black background, flat sheet, as per plan	S.F. S.F.	59 17	\$25.00 \$35.00	\$1,475.00 \$595.00	\$23.06 \$23.06	\$1,360.54 \$22.71 \$392.02 \$25.80	·	\$4,572.50 \$22 \$1,378.70 \$25		·	\$1,475. \$272.
68 630 SIGN, DOUBLE FACED, BLACK BACKGROUND, STREET NAME, AS PER PLAN	EACH	6	\$150.00	\$900.00	\$103.78	\$622.68 \$154.75		\$629.40 \$150			\$2,130.
9 630 SIGN SUPPORT ASSEMBLY, POLE MOUNTED	EACH	1	\$150.00	\$150.00	\$115.31	\$115.31 \$113.49		\$89.40 \$110			\$210.
0 638 4"AWWA C-909 DR-18 WATER MAIN, AS PER PLAN 1 638 6"AWWA C-909 DR-18 WATER MAIN, AS PER PLAN	FT. FT.	21 40	\$80.00 \$80.00	\$1,680.00 \$3,200.00	\$140.34 \$50.06	\$2,947.14 \$72.24 \$2,002.40 \$43.12	•	\$2,249.10 \$246 \$3,368.00 \$88		·	\$2,121. \$2,980.
2 638 8"AWWA C-909 DR-18 WATER MAIN, AS PER PLAN	FT.	1939	\$80.00	\$155,120.00	\$59.51	\$115,389.89 \$54.35	•	\$91,908.60 \$71		·	\$139,608
3 638 12"AWWA C-909 DR-18 WATER MAIN, AS PER PLAN	FT.	106	\$85.00	\$9,010.00	\$79.99	\$8,478.94 \$138.49	•	\$13,631.60 \$173		·	\$15,741
4 638 3/4" WATER SERVICE BRANCH, AS PER PLAN 5 638 1" WATER SERVICE BRANCH, AS PER PLAN	FT. FT.	1363 43	\$55.00 \$65.00	\$74,965.00 \$2,795.00	\$40.98 \$40.38	\$55,855.74 \$55.41 \$1,736.34 \$53.51		\$73,874.60 \$63 \$2,330.60 \$64		·	\$98,817 \$4,171
6 638 6" x 6" TAPPING SLEEVE, VALVE, AND VALVE BOX	EACH	2	\$4,000.00	\$8,000.00	\$3,110.02	\$6,220.04 \$3,620.86	·	\$7,790.40 \$4,836	·		\$6,214
7 638 8" x 8" TAPPING SLEEVE, VALVE, AND VALVE BOX	EACH	1	\$4,250.00	\$4,250.00	\$3,668.92	\$3,668.92 \$4,351.54		\$4,585.40 \$5,440			\$3,725
8 638 12" x 8" TAPPING SLEEVE, VALVE, AND VALVE BOX 9 638 4" GATE VALVE	EACH EACH	2 1	\$4,500.00 \$1,500.00	\$9,000.00 \$1,500.00	\$4,066.39 \$1,484.37	\$8,132.78 \$4,815.20 \$1,484.37 \$1,471.36		\$9,535.80 \$5,681 \$2,044.50 \$1,211			\$7,908 \$756
O 638 8" GATE VALVE	EACH	7	\$2,000.00	\$14,000.00	\$2,055.83	\$14,390.81 \$2,141.80		\$15,222.20 \$1,726			\$8,659
1 638 12" GATE VALVE	EACH	2	\$3,000.00	\$6,000.00	\$3,291.29	\$6,582.58 \$3,190.36		\$6,317.00 \$2,728			\$4,319
2 638 CUT AND PLUG, TYPE 2, AS PER PLAN 3 638 LINE STOP TEE, AS PER PLAN	EACH EACH	6 3	\$2,500.00 \$3,500.00	\$15,000.00 \$10,500.00	\$917.23 \$6,463.41	\$5,503.38 \$210.17 \$19,390.23 \$6,001.70	·	\$4,977.00 \$2,649 \$18,751.80 \$5,717		·	\$4,704 \$22,204
4 638 FIRE HYDRANT REMOVED	EACH	2	\$600.00	\$1,200.00	\$366.89	\$733.78 \$241.46		\$1,089.20 \$391			\$1,851
638 6-INCH FIRE HYDRANT ASSEMBLY, AS PER PLAN	EACH	4	\$6,000.00	\$24,000.00	\$5,204.87	\$20,819.48 \$5,426.04		\$22,123.60 \$5,557			\$20,102
6 638 VALVE BOX ADJUSTED TO GRADE 7 644 CENTER LINE	EACH MILE	1 0.02	\$250.00 \$20,000.00	\$250.00 \$400.00	\$100.00 \$57,653.08	\$100.00 \$710.70 \$1,153.06 \$27,473.00		\$951.10 \$336 \$1,308.39 \$50,000			\$333 \$1,050
B 644 STOP LINE	FT.	104	\$8.00	\$832.00	\$23.06	\$2,398.24 \$9.30	·	\$1,112.80 \$20			\$2,184
9 644 CROSSWALK LINE	FT.	293	\$8.00	\$2,344.00	\$4.61	\$1,350.73 \$6.92	•	\$1,582.20 \$4		·	\$1,172
O 644 LANE ARROW 1 659 SEEDING AND MULCHING, CLASS 1, AS PER PLAN	EACH S.Y.	1 4830	\$200.00 \$5.50	\$200.00 \$26,565.00	\$230.61 \$4.44	\$230.61 \$257.91 \$21,445.20 \$4.06		\$304.10 \$200 \$16,422.00 \$9			\$210 \$33,810
2 832 EROSION CONTROL	S.Y. EACH	4830 4500	\$5.50 \$1.00	\$26,565.00	\$4.44 \$1.00	\$21,445.20 \$4,500.00 \$1.00	·	\$16,422.00 \$9			\$33,810 \$4,500
3 895 MANUFACTURED WATER QUALITY STRUCTURE, TYPE 2, AS PER PLAN	EACH	1	\$23,000.00	\$23,000.00	\$15,985.57	\$15,985.57 \$12,343.93	\$12,343.93 \$15,668.30	\$15,668.30 \$16,983	.61 \$16,983.61 \$14,497.0	90 \$14,497.00 \$22,036.50	\$22,036
4 SPEC ASPHALT REJUVENATING AGENT 5 SPEC TELEVISING SANITARY LATERALS	S.Y. LUMP	6743 1	\$1.50 \$5,000.00	\$10,114.50 \$5,000.00		\$7,687.02 \$1.12 \$5,488.57 \$5,430.54		\$8,765.90 \$1 \$4,703.40 \$5,006			\$7,417 \$5,000
6 SPEC FINAL SANITARY SEWER TV	LUMP	1	\$5,000.00	\$5,000.00		\$5,488.57 \$5,430.54 \$4,842.86 \$3,761.36		\$4,703.40 \$5,006 \$5,597.20 \$3,141			\$5,000. \$5,000.
TOTAL			· -	\$1,826,740.50		\$1,515,285.43	\$1,609,642.00	\$1,637,000.00	\$1,707,403.64	\$1,796,202.11	\$1,971,195.