Ohio Department of Transportation
Official Bid Tabulation
Jack Marchbanks, Ph.D., Director

Project No. 230472
PID 103854
MAH-SR 170-04.35
Federal
Type: MINOR RECONSTRUCTION
Letting Date: 9/28/2023
Completion Date: 10/15/2025

Contract Awarded To: SHELLY & SANDS INC
Award Amount: $7,986,805.94

Engineer's Estimate: $6,626,000.00

Bidder 1
SHELLY & SANDS INC
1515 HARMON AVE
Franklin
COLUMBUS, OH 43223
Bid $7,986,805.94

Bidder 2
DIGIOIA-SUBURBAN EXCAVATING LLC
11293 ROYALTON RD
Cuyahoga
N ROYALTON, OH 44133
Bid $8,235,392.45

Bidder 3
MARUCCI & GAFFNEY EXCAVATING CO
18 HOGUE ST
Mahoning
YOUNGSTOWN, OH 44502
Bid $8,367,142.55

Bidder 4
S E T INC
235 EAST WATER ST
Mahoning
LOWELLVILLE, OH 44436
Bid $8,399,000.00

Bidder 5
RUDZIK EXCAVATING INC
401 LOWELLVILLE RD
Mahoning
STRUTHERS, OH 44471
Bid $9,130,000.00

Bidder 6
KARVO COMPANIES INC
4524 HUDSON DR
STOW, OH 44224-1702
Bid $9,197,375.29

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$44,000.00	$44,000.00
	2	$55,000.00	$55,000.00
	3	$47,000.00	$47,000.00
	4	$35,000.00	$35,000.00
	5	$121,900.00	$121,900.00
	6	$31,500.00	$31,500.00
Ref #2	**202E20010**	**HEADWALL REMOVED, (3 EACH)**	
	Awd	$241.00	$723.00
	2	$800.00	$2,400.00
	3	$450.00	$1,350.00
	4	$500.00	$1,500.00
	5	$1,500.00	$4,500.00
	6	$590.00	$1,770.00
Ref #3	**202E23000**	**PAVEMENT REMOVED, (322 SY)**	
	Awd	$9.00	$2,898.00
	2	$15.00	$4,830.00
	3	$30.00	$9,660.00
	4	$25.00	$8,050.00
	5	$20.00	$6,440.00
	6	$20.00	$6,440.00
Ref #4	**202E23001**	**PAVEMENT REMOVED, AS PER PLAN, (21476 SY)**	
	Awd	$19.00	$408,044.00
	2	$22.00	$472,472.00
	3	$18.05	$387,641.80
	4	$20.00	$429,520.00
	5	$21.00	$450,996.00
	6	$27.00	$579,852.00
Ref #5	**202E30000**	**WALK REMOVED, (14172 SF)**	
	Awd	$1.00	$14,172.00
	2	$2.00	$28,344.00
	3	$2.50	$35,430.00
	4	$5.00	$70,860.00
	5	$2.25	$31,887.00
	6	$2.75	$38,973.00
Ref #6	**202E30200**	**STEPS REMOVED, (43 FT)**	
	Awd	$20.00	$860.00
	2	$50.00	$2,150.00
	3	$50.00	$2,150.00
	4	$30.00	$1,290.00
	5	$30.00	$1,290.00
	6	$45.00	$1,935.00
Ref #7	**202E32000**	**CURB REMOVED, (5893 FT)**	
	Awd	$1.00	$5,893.00
	2	$6.00	$35,358.00
	3	$2.50	$14,732.50
	4	$10.00	$58,930.00
	5	$3.00	$17,679.00
	6	$7.80	$45,965.40

Ref #8	**202E32500**	**CURB AND GUTTER REMOVED, (146 FT)**	
	Awd	$6.00	$876.00
	2	$8.50	$1,241.00
	3	$5.00	$730.00
	4	$15.00	$2,190.00
	5	$5.00	$730.00
	6	$12.00	$1,752.00
Ref #9	**202E35100**	**PIPE REMOVED, 24" AND UNDER, (6195 FT)**	
	Awd	$28.00	$173,460.00
	2	$12.50	$77,437.50
	3	$27.00	$167,265.00
	4	$20.00	$123,900.00
	5	$12.00	$74,340.00
	6	$33.00	$204,435.00
Ref #10	**202E35200**	**PIPE REMOVED, OVER 24", (582 FT)**	
	Awd	$30.00	$17,460.00
	2	$22.50	$13,095.00
	3	$28.00	$16,296.00
	4	$35.00	$20,370.00
	5	$15.00	$8,730.00
	6	$70.00	$40,740.00
Ref #11	**202E53100**	**MAILBOX REMOVED, (88 EACH)**	
	Awd	$101.00	$8,888.00
	2	$125.00	$11,000.00
	3	$50.00	$4,400.00
	4	$125.00	$11,000.00
	5	$75.00	$6,600.00
	6	$75.00	$6,600.00
Ref #12	**202E58000**	**MANHOLE REMOVED, (6 EACH)**	
	Awd	$717.00	$4,302.00
	2	$350.00	$2,100.00
	3	$250.00	$1,500.00
	4	$750.00	$4,500.00
	5	$1,000.00	$6,000.00
	6	$1,200.00	$7,200.00
Ref #13	**202E58100**	**CATCH BASIN REMOVED, (40 EACH)**	
	Awd	$570.00	$22,800.00
	2	$325.00	$13,000.00
	3	$200.00	$8,000.00
	4	$700.00	$28,000.00
	5	$1,000.00	$40,000.00
	6	$600.00	$24,000.00
Ref #14	**202E60010**	**MONUMENT ASSEMBLY REMOVED, (3 EACH)**	
	Awd	$390.00	$1,170.00
	2	$250.00	$750.00
	3	$150.00	$450.00
	4	$300.00	$900.00
	5	$1,000.00	$3,000.00
	6	$165.00	$495.00

Ref #15	**202E70000**	**SPECIAL - FILL AND PLUG EXISTING CONDUIT, 18", (678 FT)**	
	Awd	$11.00	$7,458.00
	2	$26.00	$17,628.00
	3	$30.00	$20,340.00
	4	$35.00	$23,730.00
	5	$35.00	$23,730.00
	6	$17.00	$11,526.00
Ref #16	**202E70110**	**SPECIAL - PIPE CLEANOUT, 24" AND UNDER, (200 FT)**	
	Awd	$36.00	$7,200.00
	2	$25.00	$5,000.00
	3	$15.00	$3,000.00
	4	$30.00	$6,000.00
	5	$18.00	$3,600.00
	6	$11.00	$2,200.00
Ref #17	**202E98100**	**REMOVAL MISC.:BOLLARD, (1 EACH)**	
	Awd	$263.00	$263.00
	2	$150.00	$150.00
	3	$200.00	$200.00
	4	$700.00	$700.00
	5	$250.00	$250.00
	6	$250.00	$250.00
Ref #18	**202E98100**	**REMOVAL MISC.:INSPECTION WELL, (2 EACH)**	
	Awd	$213.00	$426.00
	2	$220.00	$440.00
	3	$50.00	$100.00
	4	$500.00	$1,000.00
	5	$500.00	$1,000.00
	6	$450.00	$900.00
Ref #19	**202E98100**	**REMOVAL MISC.:LANDSCAPE ROCK, (11 EACH)**	
	Awd	$77.00	$847.00
	2	$85.00	$935.00
	3	$50.00	$550.00
	4	$350.00	$3,850.00
	5	$150.00	$1,650.00
	6	$90.00	$990.00
Ref #20	**202E98100**	**REMOVAL MISC.:MONUMENT, (7 EACH)**	
	Awd	$38.00	$266.00
	2	$225.00	$1,575.00
	3	$200.00	$1,400.00
	4	$350.00	$2,450.00
	5	$500.00	$3,500.00
	6	$142.00	$994.00
Ref #21	**202E98100**	**REMOVAL MISC.:SIGN, (2 EACH)**	
	Awd	$972.00	$1,944.00
	2	$125.00	$250.00
	3	$900.00	$1,800.00
	4	$3,500.00	$7,000.00
	5	$1,075.00	$2,150.00
	6	$900.00	$1,800.00

Ref #22	**202E98100**	**REMOVAL MISC.:WOOD/STEEL POST, (7 EACH)**	
	Awd	$84.00	$588.00
	2	$150.00	$1,050.00
	3	$50.00	$350.00
	4	$500.00	$3,500.00
	5	$150.00	$1,050.00
	6	$78.00	$546.00
Ref #23	**202E98200**	**REMOVAL MISC.:2' X 4' BOX CULVERT, (40 FT)**	
	Awd	$28.00	$1,120.00
	2	$115.00	$4,600.00
	3	$100.00	$4,000.00
	4	$50.00	$2,000.00
	5	$150.00	$6,000.00
	6	$58.00	$2,320.00
Ref #24	**202E98200**	**REMOVAL MISC.:CONDUIT, (185 FT)**	
	Awd	$24.00	$4,440.00
	2	$18.00	$3,330.00
	3	$25.00	$4,625.00
	4	$25.00	$4,625.00
	5	$25.00	$4,625.00
	6	$12.00	$2,220.00
Ref #25	**202E98300**	**REMOVAL MISC.:CONCRETE SLABS, (21 SY)**	
	Awd	$41.00	$861.00
	2	$30.00	$630.00
	3	$50.00	$1,050.00
	4	$35.00	$735.00
	5	$125.00	$2,625.00
	6	$31.00	$651.00
Ref #26	**202E98400**	**REMOVAL MISC.:ANDSCAPE STONE, (197 SF)**	
	Awd	$2.00	$394.00
	2	$3.50	$689.50
	3	$10.00	$1,970.00
	4	$4.00	$788.00
	5	$5.00	$985.00
	6	$5.55	$1,093.35
Ref #27	**203E10000**	**EXCAVATION, (4961 CY)**	
	Awd	$37.00	$183,557.00
	2	$25.00	$124,025.00
	3	$30.00	$148,830.00
	4	$27.50	$136,427.50
	5	$50.00	$248,050.00
	6	$42.00	$208,362.00
Ref #28	**203E20000**	**EMBANKMENT, (2514 CY)**	
	Awd	$10.00	$25,140.00
	2	$30.00	$75,420.00
	3	$17.50	$43,995.00
	4	$25.00	$62,850.00
	5	$50.00	$125,700.00
	6	$29.00	$72,906.00

Ref #29	**203E20001**	**EMBANKMENT, AS PER PLAN, (50 CY)**	
	Awd	$22.00	$1,100.00
	2	$15.00	$750.00
	3	$20.00	$1,000.00
	4	$60.00	$3,000.00
	5	$50.00	$2,500.00
	6	$45.00	$2,250.00
Ref #30	**204E10000**	**SUBGRADE COMPACTION, (29859 SY)**	
	Awd	$5.00	$149,295.00
	2	$2.00	$59,718.00
	3	$2.50	$74,647.50
	4	$3.00	$89,577.00
	5	$5.00	$149,295.00
	6	$1.00	$29,859.00
Ref #31	**204E13000**	**EXCAVATION OF SUBGRADE, (4542 CY)**	
	Awd	$24.00	$109,008.00
	2	$34.00	$154,428.00
	3	$30.00	$136,260.00
	4	$25.00	$113,550.00
	5	$30.00	$136,260.00
	6	$31.00	$140,802.00
Ref #32	**204E30010**	**GRANULAR MATERIAL, TYPE B, (4542 CY)**	
	Awd	$72.00	$327,024.00
	2	$56.00	$254,352.00
	3	$60.00	$272,520.00
	4	$55.00	$249,810.00
	5	$60.00	$272,520.00
	6	$59.00	$267,978.00
Ref #33	**204E45000**	**PROOF ROLLING, (15 HOUR)**	
	Awd	$256.00	$3,840.00
	2	$250.00	$3,750.00
	3	$200.00	$3,000.00
	4	$300.00	$4,500.00
	5	$250.00	$3,750.00
	6	$400.00	$6,000.00
Ref #34	**204E50000**	**GEOTEXTILE FABRIC, (10442 SY)**	
	Awd	$2.00	$20,884.00
	2	$1.50	$15,663.00
	3	$3.00	$31,326.00
	4	$2.00	$20,884.00
	5	$1.60	$16,707.20
	6	$1.70	$17,751.40
Ref #35	**204E51000**	**GEOGRID, (2000 SY)**	
	Awd	$2.00	$4,000.00
	2	$2.75	$5,500.00
	3	$5.00	$10,000.00
	4	$3.50	$7,000.00
	5	$3.00	$6,000.00
	6	$3.30	$6,600.00

Ref #36	**608E10000**	**4" CONCRETE WALK, (12812 SF)**	
	Awd	$8.00	$102,496.00
	2	$8.75	$112,105.00
	3	$8.75	$112,105.00
	4	$10.00	$128,120.00
	5	$9.00	$115,308.00
	6	$7.65	$98,011.80
Ref #37	**608E40000**	**CONCRETE STEPS, TYPE A, (42 FT)**	
	Awd	$187.00	$7,854.00
	2	$190.00	$7,980.00
	3	$125.00	$5,250.00
	4	$200.00	$8,400.00
	5	$225.00	$9,450.00
	6	$180.00	$7,560.00
Ref #38	**608E41000**	**CONCRETE STEPS, TYPE B, (18 FT)**	
	Awd	$187.00	$3,366.00
	2	$190.00	$3,420.00
	3	$125.00	$2,250.00
	4	$200.00	$3,600.00
	5	$225.00	$4,050.00
	6	$146.00	$2,628.00
Ref #39	**608E52000**	**CURB RAMP, (753 SF)**	
	Awd	$19.00	$14,307.00
	2	$24.00	$18,072.00
	3	$30.00	$22,590.00
	4	$25.00	$18,825.00
	5	$21.50	$16,189.50
	6	$31.00	$23,343.00
Ref #40	**623E38500**	**MONUMENT ASSEMBLY, TYPE C, (16 EACH)**	
	Awd	$2,700.00	$43,200.00
	2	$1,200.00	$19,200.00
	3	$1,300.00	$20,800.00
	4	$1,500.00	$24,000.00
	5	$2,495.00	$39,920.00
	6	$1,250.00	$20,000.00
Ref #41	**690E50100**	**SPECIAL - MAILBOX SUPPORT SYSTEM, SINGLE, (78 EACH)**	
	Awd	$237.00	$18,486.00
	2	$225.00	$17,550.00
	3	$215.00	$16,770.00
	4	$300.00	$23,400.00
	5	$185.00	$14,430.00
	6	$260.00	$20,280.00
Ref #42	**690E50200**	**SPECIAL - MAILBOX SUPPORT SYSTEM, DOUBLE, (3 EACH)**	
	Awd	$443.00	$1,329.00
	2	$350.00	$1,050.00
	3	$295.00	$885.00
	4	$450.00	$1,350.00
	5	$250.00	$750.00
	6	$300.00	$900.00

Ref #43	**690E50300**	**SPECIAL - MAILBOX SUPPORT SYSTEM, MULTIPLE, (1 EACH)**	
	Awd	$496.00	$496.00
	2	$500.00	$500.00
	3	$425.00	$425.00
	4	$600.00	$600.00
	5	$670.00	$670.00
	6	$360.00	$360.00
Ref #44	**690E65000**	**SPECIAL - WORK INVOLVING NON-REGULATED MATERIALS, (100 TON)**	
	Awd	$86.00	$8,600.00
	2	$100.00	$10,000.00
	3	$60.00	$6,000.00
	4	$80.00	$8,000.00
	5	$65.00	$6,500.00
	6	$55.00	$5,500.00
Ref #45	**690E65016**	**SPECIAL - WORK INVOLVING PETROLEUM CONTAMINATED SO, (100 TON)**	
	Awd	$86.00	$8,600.00
	2	$120.00	$12,000.00
	3	$60.00	$6,000.00
	4	$125.00	$12,500.00
	5	$65.00	$6,500.00
	6	$80.00	$8,000.00
Ref #46	**690E65022**	**SPECIAL - WORK INVOLVING NON-REGULATED WATER, (1000 GAL)**	
	Awd	$5.00	$5,000.00
	2	$8.00	$8,000.00
	3	$1.00	$1,000.00
	4	$5.00	$5,000.00
	5	$3.00	$3,000.00
	6	$1.46	$1,460.00
Ref #47	**690E65024**	**SPECIAL - WORK INVOLVING REGULATED WATER, (1000 GAL)**	
	Awd	$5.00	$5,000.00
	2	$5.00	$5,000.00
	3	$3.00	$3,000.00
	4	$5.00	$5,000.00
	5	$3.00	$3,000.00
	6	$5.65	$5,650.00
Ref #48	**690E98200**	**SPECIAL -GEOWEB, SUBGRADE, (1000 SF)**	
	Awd	$4.00	$4,000.00
	2	$23.50	$23,500.00
	3	$27.00	$27,000.00
	4	$10.00	$10,000.00
	5	$9.66	$9,660.00
	6	$7.50	$7,500.00
Ref #49	**690E98400**	**SPECIAL -SURVEY CONTROL VERIFICATION, (LUMP SUM)**	
	Awd	$5,400.00	$5,400.00
	2	$3,500.00	$3,500.00
	3	$1,500.00	$1,500.00
	4	$4,000.00	$4,000.00
	5	$3,290.32	$3,290.32
	6	$2,980.00	$2,980.00

Section 1 - ROADWAY - Totals

Awd	**$1,783,335.00**
2	**$1,690,938.00**
3	**$1,683,143.80**
4	**$1,792,781.50**
5	**$2,018,757.02**
6	**$1,973,828.95**

Ref #50	**601E21050**	**TIED CONCRETE BLOCK MAT WITH TYPE 1 UNDERLAYMENT, (19 SY)**	
	Awd	$55.00	$1,045.00
	2	$158.00	$3,002.00
	3	$175.00	$3,325.00
	4	$200.00	$3,800.00
	5	$350.00	$6,650.00
	6	$235.00	$4,465.00
Ref #51	**601E32104**	**ROCK CHANNEL PROTECTION, TYPE B WITH GEOTEXTILE FA, (23 CY)**	
	Awd	$166.00	$3,818.00
	2	$98.00	$2,254.00
	3	$125.00	$2,875.00
	4	$200.00	$4,600.00
	5	$165.00	$3,795.00
	6	$200.00	$4,600.00
Ref #52	**601E32204**	**ROCK CHANNEL PROTECTION, TYPE C WITH GEOTEXTILE FA, (1 CY)**	
	Awd	$642.00	$642.00
	2	$220.00	$220.00
	3	$120.00	$120.00
	4	$450.00	$450.00
	5	$235.00	$235.00
	6	$590.00	$590.00
Ref #53	**659E00100**	**SOIL ANALYSIS TEST, (2 EACH)**	
	Awd	$27.00	$54.00
	2	$150.00	$300.00
	3	$10.00	$20.00
	4	$200.00	$400.00
	5	$100.00	$200.00
	6	$200.00	$400.00
Ref #54	**659E10000**	**SEEDING AND MULCHING, (10484 SY)**	
	Awd	$1.25	$13,105.00
	2	$6.50	$68,146.00
	3	$1.00	$10,484.00
	4	$3.00	$31,452.00
	5	$4.75	$49,799.00
	6	$0.93	$9,750.12
Ref #55	**659E14000**	**REPAIR SEEDING AND MULCHING, (525 SY)**	
	Awd	$1.25	$656.25
	2	$2.00	$1,050.00
	3	$1.00	$525.00
	4	$1.50	$787.50
	5	$1.50	$787.50
	6	$1.00	$525.00

Ref #56	**659E15000**	**INTER-SEEDING, (525 SY)**	
	Awd	$1.00	$525.00
	2	$2.00	$1,050.00
	3	$0.10	$52.50
	4	$1.00	$525.00
	5	$1.50	$787.50
	6	$0.25	$131.25
Ref #57	**659E20000**	**COMMERCIAL FERTILIZER, (1.46 TON)**	
	Awd	$320.00	$467.20
	2	$1,070.00	$1,562.20
	3	$1,200.00	$1,752.00
	4	$1,500.00	$2,190.00
	5	$1,250.00	$1,825.00
	6	$1,200.00	$1,752.00
Ref #58	**659E31000**	**LIME, (2.17 ACRE)**	
	Awd	$27.00	$58.59
	2	$190.00	$412.30
	3	$500.00	$1,085.00
	4	$40.00	$86.80
	5	$1,000.00	$2,170.00
	6	$1.00	$2.17
Ref #59	**659E35000**	**WATER, (58 MGAL)**	
	Awd	$1.00	$58.00
	2	$70.00	$4,060.00
	3	$1.00	$58.00
	4	$10.00	$580.00
	5	$5.00	$290.00
	6	$1.00	$58.00
Ref #60	**832E15000**	**STORM WATER POLLUTION PREVENTION PLAN, (LUMP SUM)**	
	Awd	$2,400.00	$2,400.00
	2	$3,500.00	$3,500.00
	3	$2,235.00	$2,235.00
	4	$4,000.00	$4,000.00
	5	$3,500.00	$3,500.00
	6	$2,500.00	$2,500.00
Ref #61	**832E15002**	**STORM WATER POLLUTION PREVENTION INSPECTIONS, (LUMP SUM)**	
	Awd	$21,000.00	$21,000.00
	2	$16,500.00	$16,500.00
	3	$24,000.00	$24,000.00
	4	$15,000.00	$15,000.00
	5	$16,000.00	$16,000.00
	6	$9,500.00	$9,500.00
Ref #62	**832E15010**	**STORM WATER POLLUTION PREVENTION INSPECTION SOFTWA, (LUMP SUM)**	
	Awd	$19,200.00	$19,200.00
	2	$24,200.00	$24,200.00
	3	$17,840.55	$17,840.55
	4	$22,000.00	$22,000.00
	5	$11,500.00	$11,500.00
	6	$7,500.00	$7,500.00

Ref #63	**832E30000**	**EROSION CONTROL, (150000 EACH)**	
	Awd	$1.00	$150,000.00
	2	$1.00	$150,000.00
	3	$1.00	$150,000.00
	4	$1.00	$150,000.00
	5	$1.00	$150,000.00
	6	$1.00	$150,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$213,029.04**
2	**$276,256.50**
3	**$214,372.05**
4	**$235,871.30**
5	**$247,539.00**
6	**$191,773.54**

Ref #64	**602E20000**	**CONCRETE MASONRY, (2.8 CY)**	
	Awd	$2,600.00	$7,280.00
	2	$1,800.00	$5,040.00
	3	$1,675.00	$4,690.00
	4	$3,500.00	$9,800.00
	5	$3,350.00	$9,380.00
	6	$2,600.00	$7,280.00
Ref #65	**605E05200**	**4" UNCLASSIFIED PIPE UNDERDRAINS, (1270 FT)**	
	Awd	$15.00	$19,050.00
	2	$12.50	$15,875.00
	3	$20.00	$25,400.00
	4	$20.00	$25,400.00
	5	$24.75	$31,432.50
	6	$60.04	$76,250.80
Ref #66	**605E06000**	**4" BASE PIPE UNDERDRAINS, (12822 FT)**	
	Awd	$14.00	$179,508.00
	2	$10.00	$128,220.00
	3	$14.00	$179,508.00
	4	$15.00	$192,330.00
	5	$22.50	$288,495.00
	6	$16.00	$205,152.00
Ref #67	**605E13300**	**6" UNCLASSIFIED PIPE UNDERDRAINS, (50 FT)**	
	Awd	$28.00	$1,400.00
	2	$15.00	$750.00
	3	$22.00	$1,100.00
	4	$25.00	$1,250.00
	5	$34.50	$1,725.00
	6	$150.00	$7,500.00
Ref #68	**605E31100**	**AGGREGATE DRAINS, (50 FT)**	
	Awd	$21.00	$1,050.00
	2	$19.50	$975.00
	3	$10.00	$500.00
	4	$20.00	$1,000.00
	5	$36.00	$1,800.00
	6	$22.00	$1,100.00

Ref #69	**611E00410**	**4" CONDUIT, TYPE F FOR UNDERDRAIN OUTLET, (800 FT)**	
	Awd	$29.00	$23,200.00
	2	$25.00	$20,000.00
	3	$30.00	$24,000.00
	4	$27.00	$21,600.00
	5	$39.00	$31,200.00
	6	$34.00	$27,200.00
Ref #70	**611E01100**	**6" CONDUIT, TYPE C, (63 FT)**	
	Awd	$55.00	$3,465.00
	2	$30.00	$1,890.00
	3	$25.00	$1,575.00
	4	$35.00	$2,205.00
	5	$40.00	$2,520.00
	6	$42.00	$2,646.00
Ref #71	**611E01500**	**6" CONDUIT, TYPE F, (50 FT)**	
	Awd	$37.00	$1,850.00
	2	$21.50	$1,075.00
	3	$20.00	$1,000.00
	4	$18.00	$900.00
	5	$40.00	$2,000.00
	6	$48.00	$2,400.00
Ref #72	**611E04400**	**12" CONDUIT, TYPE B, (810 FT)**	
	Awd	$97.00	$78,570.00
	2	$68.00	$55,080.00
	3	$90.00	$72,900.00
	4	$85.00	$68,850.00
	5	$120.00	$97,200.00
	6	$113.00	$91,530.00
Ref #73	**611E04400**	**12" CONDUIT, TYPE B-706.02, (373 FT)**	
	Awd	$147.00	$54,831.00
	2	$212.00	$79,076.00
	3	$182.00	$67,886.00
	4	$115.00	$42,895.00
	5	$135.00	$50,355.00
	6	$170.00	$63,410.00
Ref #74	**611E04600**	**12" CONDUIT, TYPE C, (306 FT)**	
	Awd	$107.00	$32,742.00
	2	$84.00	$25,704.00
	3	$89.00	$27,234.00
	4	$85.00	$26,010.00
	5	$125.00	$38,250.00
	6	$188.00	$57,528.00
Ref #75	**611E04900**	**12" CONDUIT, TYPE D, (57 FT)**	
	Awd	$74.00	$4,218.00
	2	$58.00	$3,306.00
	3	$150.00	$8,550.00
	4	$70.00	$3,990.00
	5	$120.00	$6,840.00
	6	$143.00	$8,151.00

Ref #76	**611E05900**	**15" CONDUIT, TYPE B, (645 FT)**	
	Awd	$92.00	$59,340.00
	2	$93.00	$59,985.00
	3	$100.00	$64,500.00
	4	$100.00	$64,500.00
	5	$120.00	$77,400.00
	6	$110.00	$70,950.00
Ref #77	**611E05900**	**15" CONDUIT, TYPE B-706.02, (49 FT)**	
	Awd	$121.00	$5,929.00
	2	$126.00	$6,174.00
	3	$200.00	$9,800.00
	4	$125.00	$6,125.00
	5	$145.00	$7,105.00
	6	$157.00	$7,693.00
Ref #78	**611E06100**	**15" CONDUIT, TYPE C, (155 FT)**	
	Awd	$91.00	$14,105.00
	2	$57.00	$8,835.00
	3	$100.00	$15,500.00
	4	$100.00	$15,500.00
	5	$120.00	$18,600.00
	6	$96.00	$14,880.00
Ref #79	**611E07400**	**18" CONDUIT, TYPE B, (2002 FT)**	
	Awd	$112.00	$224,224.00
	2	$95.00	$190,190.00
	3	$120.00	$240,240.00
	4	$115.00	$230,230.00
	5	$125.00	$250,250.00
	6	$100.00	$200,200.00
Ref #80	**611E07600**	**18" CONDUIT, TYPE C, (247 FT)**	
	Awd	$135.00	$33,345.00
	2	$95.00	$23,465.00
	3	$105.00	$25,935.00
	4	$115.00	$28,405.00
	5	$125.00	$30,875.00
	6	$156.00	$38,532.00
Ref #81	**611E08900**	**21" CONDUIT, TYPE B, (571 FT)**	
	Awd	$132.00	$75,372.00
	2	$106.00	$60,526.00
	3	$140.00	$79,940.00
	4	$125.00	$71,375.00
	5	$140.00	$79,940.00
	6	$117.05	$66,835.55
Ref #82	**611E10400**	**24" CONDUIT, TYPE B, (1157 FT)**	
	Awd	$146.00	$168,922.00
	2	$118.00	$136,526.00
	3	$120.00	$138,840.00
	4	$145.00	$167,765.00
	5	$140.00	$161,980.00
	6	$125.00	$144,625.00

Ref #83	**611E10400**	**24" CONDUIT, TYPE B-706.02, (369 FT)**	
	Awd	$163.00	$60,147.00
	2	$168.00	$61,992.00
	3	$300.00	$110,700.00
	4	$190.00	$70,110.00
	5	$230.00	$84,870.00
	6	$181.00	$66,789.00
Ref #84	**611E10600**	**24" CONDUIT, TYPE C, (154 FT)**	
	Awd	$152.00	$23,408.00
	2	$106.00	$16,324.00
	3	$140.00	$21,560.00
	4	$130.00	$20,020.00
	5	$145.00	$22,330.00
	6	$210.00	$32,340.00
Ref #85	**611E13400**	**30" CONDUIT, TYPE B, (526 FT)**	
	Awd	$170.00	$89,420.00
	2	$122.00	$64,172.00
	3	$150.00	$78,900.00
	4	$175.00	$92,050.00
	5	$160.00	$84,160.00
	6	$170.00	$89,420.00
Ref #86	**611E13400**	**30" CONDUIT, TYPE B-706.02, (28 FT)**	
	Awd	$225.00	$6,300.00
	2	$235.00	$6,580.00
	3	$375.00	$10,500.00
	4	$235.00	$6,580.00
	5	$280.00	$7,840.00
	6	$303.00	$8,484.00
Ref #87	**611E13600**	**30" CONDUIT, TYPE C, (107 FT)**	
	Awd	$176.00	$18,832.00
	2	$126.00	$13,482.00
	3	$130.00	$13,910.00
	4	$160.00	$17,120.00
	5	$165.00	$17,655.00
	6	$245.00	$26,215.00
Ref #88	**611E16400**	**36" CONDUIT, TYPE B, (8 FT)**	
	Awd	$497.00	$3,976.00
	2	$220.00	$1,760.00
	3	$500.00	$4,000.00
	4	$310.00	$2,480.00
	5	$310.00	$2,480.00
	6	$495.00	$3,960.00
Ref #89	**611E16400**	**36" CONDUIT, TYPE B-706.02, (75 FT)**	
	Awd	$249.00	$18,675.00
	2	$330.00	$24,750.00
	3	$390.00	$29,250.00
	4	$280.00	$21,000.00
	5	$330.00	$24,750.00
	6	$357.00	$26,775.00

Ref #90	**611E16600**	**36" CONDUIT, TYPE C, (138 FT)**	
	Awd	$151.00	$20,838.00
	2	$118.00	$16,284.00
	3	$150.00	$20,700.00
	4	$200.00	$27,600.00
	5	$210.00	$28,980.00
	6	$173.00	$23,874.00
Ref #91	**611E21100**	**48" CONDUIT, TYPE C, (7 FT)**	
	Awd	$789.00	$5,523.00
	2	$360.00	$2,520.00
	3	$1,000.00	$7,000.00
	4	$530.00	$3,710.00
	5	$540.00	$3,780.00
	6	$870.00	$6,090.00
Ref #92	**611E52900**	**34" X 53" CONDUIT, TYPE A, 706.04, (10 FT)**	
	Awd	$530.00	$5,300.00
	2	$780.00	$7,800.00
	3	$380.00	$3,800.00
	4	$900.00	$9,000.00
	5	$790.00	$7,900.00
	6	$1,100.00	$11,000.00
Ref #93	**611E52902**	**34" X 53" CONDUIT, TYPE B, 706.04, (390 FT)**	
	Awd	$410.00	$159,900.00
	2	$410.00	$159,900.00
	3	$380.00	$148,200.00
	4	$470.00	$183,300.00
	5	$570.00	$222,300.00
	6	$500.00	$195,000.00
Ref #94	**611E97400**	**CONDUIT, MISC.:TYPE B FOR DRAINAGE DISCHARGE CONTI, (50 FT)**	
	Awd	$35.00	$1,750.00
	2	$30.00	$1,500.00
	3	$20.00	$1,000.00
	4	$145.00	$7,250.00
	5	$35.00	$1,750.00
	6	$113.00	$5,650.00
Ref #95	**611E97400**	**CONDUIT, MISC.:TYPE C FOR DRAINAGE DISCHARGE CONTI, (50 FT)**	
	Awd	$35.00	$1,750.00
	2	$22.50	$1,125.00
	3	$15.00	$750.00
	4	$130.00	$6,500.00
	5	$35.00	$1,750.00
	6	$95.00	$4,750.00
Ref #96	**611E97400**	**CONDUIT, MISC.:TYPE E FOR DRAINAGE DISCHARGE CONTI, (200 FT)**	
	Awd	$35.00	$7,000.00
	2	$16.00	$3,200.00
	3	$15.00	$3,000.00
	4	$120.00	$24,000.00
	5	$35.00	$7,000.00
	6	$87.00	$17,400.00

Ref #97	**611E97400**	**CONDUIT, MISC.:TYPE F FOR DRAINAGE DISCHARGE CONTI, (70 FT)**	
	Awd	$37.00	$2,590.00
	2	$22.50	$1,575.00
	3	$15.00	$1,050.00
	4	$120.00	$8,400.00
	5	$35.00	$2,450.00
	6	$149.00	$10,430.00
Ref #98	**611E98150**	**CATCH BASIN, NO. 3, (6 EACH)**	
	Awd	$4,415.00	$26,490.00
	2	$4,250.00	$25,500.00
	3	$4,100.00	$24,600.00
	4	$5,200.00	$31,200.00
	5	$6,000.00	$36,000.00
	6	$5,400.00	$32,400.00
Ref #99	**611E98151**	**CATCH BASIN, NO. 3, AS PER PLAN, (9 EACH)**	
	Awd	$5,400.00	$48,600.00
	2	$5,000.00	$45,000.00
	3	$6,000.00	$54,000.00
	4	$6,800.00	$61,200.00
	5	$6,850.00	$61,650.00
	6	$6,100.00	$54,900.00
Ref #100	**611E98180**	**CATCH BASIN, NO. 3A, (24 EACH)**	
	Awd	$3,900.00	$93,600.00
	2	$3,950.00	$94,800.00
	3	$3,300.00	$79,200.00
	4	$3,500.00	$84,000.00
	5	$5,000.00	$120,000.00
	6	$4,400.00	$105,600.00
Ref #101	**611E98181**	**CATCH BASIN, NO. 3A, AS PER PLAN1, (17 EACH)**	
	Awd	$4,300.00	$73,100.00
	2	$4,500.00	$76,500.00
	3	$4,100.00	$69,700.00
	4	$4,200.00	$71,400.00
	5	$5,350.00	$90,950.00
	6	$4,900.00	$83,300.00
Ref #102	**611E98181**	**CATCH BASIN, NO. 3A, AS PER PLAN2, (8 EACH)**	
	Awd	$4,000.00	$32,000.00
	2	$3,450.00	$27,600.00
	3	$3,300.00	$26,400.00
	4	$4,200.00	$33,600.00
	5	$5,000.00	$40,000.00
	6	$4,400.00	$35,200.00
Ref #103	**611E98370**	**CATCH BASIN, NO. 6, (1 EACH)**	
	Awd	$3,910.00	$3,910.00
	2	$3,110.00	$3,110.00
	3	$5,000.00	$5,000.00
	4	$3,500.00	$3,500.00
	5	$5,000.00	$5,000.00
	6	$4,400.00	$4,400.00

Ref #104	**611E98371**	**CATCH BASIN, NO. 6, AS PER PLAN, (1 EACH)**	
	Awd	$3,910.00	$3,910.00
	2	$3,250.00	$3,250.00
	3	$5,300.00	$5,300.00
	4	$3,500.00	$3,500.00
	5	$5,000.00	$5,000.00
	6	$4,500.00	$4,500.00
Ref #105	**611E98470**	**CATCH BASIN, NO. 2-2B, (15 EACH)**	
	Awd	$2,950.00	$44,250.00
	2	$2,450.00	$36,750.00
	3	$2,700.00	$40,500.00
	4	$2,500.00	$37,500.00
	5	$2,300.00	$34,500.00
	6	$3,800.00	$57,000.00
Ref #106	**611E98510**	**CATCH BASIN, NO. 2-3, (1 EACH)**	
	Awd	$3,250.00	$3,250.00
	2	$2,700.00	$2,700.00
	3	$3,200.00	$3,200.00
	4	$3,500.00	$3,500.00
	5	$3,300.00	$3,300.00
	6	$4,100.00	$4,100.00
Ref #107	**611E98630**	**CATCH BASIN ADJUSTED TO GRADE, (14 EACH)**	
	Awd	$865.00	$12,110.00
	2	$500.00	$7,000.00
	3	$1,250.00	$17,500.00
	4	$1,500.00	$21,000.00
	5	$1,000.00	$14,000.00
	6	$800.00	$11,200.00
Ref #108	**611E99574**	**MANHOLE, NO. 3, (20 EACH)**	
	Awd	$6,000.00	$120,000.00
	2	$8,100.00	$162,000.00
	3	$7,700.00	$154,000.00
	4	$6,750.00	$135,000.00
	5	$9,000.00	$180,000.00
	6	$7,900.00	$158,000.00
Ref #109	**611E99586**	**MANHOLE, NO. 3 WITH 108" BASE I.D. AND 12" WEIR, (1 EACH)**	
	Awd	$20,000.00	$20,000.00
	2	$27,500.00	$27,500.00
	3	$24,000.00	$24,000.00
	4	$20,000.00	$20,000.00
	5	$30,000.00	$30,000.00
	6	$24,600.00	$24,600.00
Ref #110	**611E99710**	**PRECAST REINFORCED CONCRETE OUTLET, (2 EACH)**	
	Awd	$535.00	$1,070.00
	2	$350.00	$700.00
	3	$900.00	$1,800.00
	4	$600.00	$1,200.00
	5	$550.00	$1,100.00
	6	$735.00	$1,470.00

Ref #111	**611E99720**	**INSPECTION WELL, (19 EACH)**	
	Awd	$1,410.00	$26,790.00
	2	$250.00	$4,750.00
	3	$100.00	$1,900.00
	4	$1,500.00	$28,500.00
	5	$625.00	$11,875.00
	6	$525.00	$9,975.00
Ref #112	**839E30000**	**TRENCH DRAIN WITH STANDARD GRATE, (89 FT)**	
	Awd	$200.00	$17,800.00
	2	$215.00	$19,135.00
	3	$160.00	$14,240.00
	4	$250.00	$22,250.00
	5	$370.00	$32,930.00
	6	$237.00	$21,093.00
Ref #113	**895E10040**	**MANUFACTURED WATER QUALITY STRUCTURE, TYPE 4, (1 EACH)**	
	Awd	$59,000.00	$59,000.00
	2	$39,500.00	$39,500.00
	3	$48,500.00	$48,500.00
	4	$50,000.00	$50,000.00
	5	$60,000.00	$60,000.00
	6	$37,600.00	$37,600.00

Section 3 - DRAINAGE - Totals

Awd	**$1,999,690.00**
2	**$1,781,451.00**
3	**$2,013,258.00**
4	**$2,086,600.00**
5	**$2,433,647.50**
6	**$2,267,378.35**

Ref #114	**254E01000**	**PAVEMENT PLANING, ASPHALT CONCRETE (1-1/4"), (1578 SY)**	
	Awd	$12.00	$18,936.00
	2	$8.00	$12,624.00
	3	$12.00	$18,936.00
	4	$8.00	$12,624.00
	5	$7.25	$11,440.50
	6	$10.50	$16,569.00
Ref #115	**301E56000**	**ASPHALT CONCRETE BASE, PG64-22, (449), (3707 CY)**	
	Awd	$191.00	$708,037.00
	2	$236.00	$874,852.00
	3	$191.00	$708,037.00
	4	$210.00	$778,470.00
	5	$216.00	$800,712.00
	6	$204.00	$756,228.00
Ref #116	**304E20000**	**AGGREGATE BASE, (6540 CY)**	
	Awd	$65.00	$425,100.00
	2	$58.00	$379,320.00
	3	$90.43	$591,412.20
	4	$60.00	$392,400.00
	5	$75.00	$490,500.00
	6	$81.00	$529,740.00

Ref #117	**407E20000**	**NON-TRACKING TACK COAT, (3790 GAL)**	
	Awd	$3.25	$12,317.50
	2	$3.50	$13,265.00
	3	$3.25	$12,317.50
	4	$5.00	$18,950.00
	5	$4.50	$17,055.00
	6	$3.00	$11,370.00
Ref #118	**408E10001**	**PRIME COAT, AS PER PLAN, (12 GAL)**	
	Awd	$12.00	$144.00
	2	$60.00	$720.00
	3	$12.00	$144.00
	4	$60.00	$720.00
	5	$55.00	$660.00
	6	$6.00	$72.00
Ref #119	**441E50101**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), AS, (808 CY)**	
	Awd	$249.00	$201,192.00
	2	$300.00	$242,400.00
	3	$249.00	$201,192.00
	4	$265.00	$214,120.00
	5	$280.00	$226,240.00
	6	$249.00	$201,192.00
Ref #120	**441E50300**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448, (1053 CY)**	
	Awd	$219.00	$230,607.00
	2	$230.00	$242,190.00
	3	$219.00	$230,607.00
	4	$210.00	$221,130.00
	5	$220.00	$231,660.00
	6	$243.00	$255,879.00
Ref #121	**441E70500**	**ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (D, (51 CY)**	
	Awd	$700.00	$35,700.00
	2	$560.00	$28,560.00
	3	$700.00	$35,700.00
	4	$510.00	$26,010.00
	5	$530.00	$27,030.00
	6	$602.00	$30,702.00
Ref #122	**441E70700**	**ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (449, (52 CY)**	
	Awd	$504.00	$26,208.00
	2	$512.00	$26,624.00
	3	$504.00	$26,208.00
	4	$465.00	$24,180.00
	5	$480.00	$24,960.00
	6	$700.00	$36,400.00
Ref #123	**452E10050**	**6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, (1612 SY)**	
	Awd	$91.00	$146,692.00
	2	$108.00	$174,096.00
	3	$117.50	$189,410.00
	4	$100.00	$161,200.00
	5	$100.00	$161,200.00
	6	$86.00	$138,632.00

Ref #124	**452E12050**	**8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS, (3060 SY)**	
	Awd	$93.00	$284,580.00
	2	$121.00	$370,260.00
	3	$120.00	$367,200.00
	4	$100.00	$306,000.00
	5	$102.50	$313,650.00
	6	$105.00	$321,300.00
Ref #125	**609E12000**	**COMBINATION CURB AND GUTTER, TYPE 2, (14841 FT)**	
	Awd	$24.00	$356,184.00
	2	$26.00	$385,866.00
	3	$39.00	$578,799.00
	4	$25.00	$371,025.00
	5	$26.50	$393,286.50
	6	$30.20	$448,198.20
Ref #126	**609E22000**	**CURB, TYPE 3-B, (61 FT)**	
	Awd	$27.00	$1,647.00
	2	$98.00	$5,978.00
	3	$30.00	$1,830.00
	4	$30.00	$1,830.00
	5	$35.00	$2,135.00
	6	$150.00	$9,150.00
Ref #127	**609E26000**	**CURB, TYPE 6, (2831 FT)**	
	Awd	$18.00	$50,958.00
	2	$25.00	$70,775.00
	3	$23.00	$65,113.00
	4	$20.00	$56,620.00
	5	$21.00	$59,451.00
	6	$23.00	$65,113.00
Ref #128	**617E10101**	**COMPACTED AGGREGATE, AS PER PLAN, (16 CY)**	
	Awd	$250.00	$4,000.00
	2	$450.00	$7,200.00
	3	$250.00	$4,000.00
	4	$480.00	$7,680.00
	5	$500.00	$8,000.00
	6	$300.00	$4,800.00

Section 4 - PAVEMENT - Totals

Awd	**$2,502,302.50**
2	**$2,834,730.00**
3	**$3,030,905.70**
4	**$2,592,959.00**
5	**$2,767,980.00**
6	**$2,825,345.20**

Ref #129	**638E08706**	**8" CUTTING-IN SLEEVE, (7 EACH)**	
	Awd	$1,550.00	$10,850.00
	2	$2,500.00	$17,500.00
	3	$1,000.00	$7,000.00
	4	$3,000.00	$21,000.00
	5	$1,650.00	$11,550.00
	6	$1,650.00	$11,550.00

Ref #130	**638E08708**	**10" CUTTING-IN SLEEVE, (19 EACH)**	
	Awd	$1,850.00	$35,150.00
	2	$3,000.00	$57,000.00
	3	$2,500.00	$47,500.00
	4	$3,000.00	$57,000.00
	5	$1,670.00	$31,730.00
	6	$1,940.00	$36,860.00
Ref #131	**638E09508**	**10" X 6" TAPPING SLEEVE, VALVE AND VALVE BOX, (5 EACH)**	
	Awd	$4,700.00	$23,500.00
	2	$5,500.00	$27,500.00
	3	$5,580.00	$27,900.00
	4	$4,000.00	$20,000.00
	5	$9,255.00	$46,275.00
	6	$5,750.00	$28,750.00
Ref #132	**638E09520**	**10" X 10" TAPPING SLEEVE, VALVE AND VALVE BOX, (1 EACH)**	
	Awd	$8,100.00	$8,100.00
	2	$7,500.00	$7,500.00
	3	$10,250.00	$10,250.00
	4	$7,500.00	$7,500.00
	5	$12,170.00	$12,170.00
	6	$10,000.00	$10,000.00
Ref #133	**638E10400**	**FIRE HYDRANT ADJUSTED TO GRADE, (4 EACH)**	
	Awd	$1,360.00	$5,440.00
	2	$1,500.00	$6,000.00
	3	$500.00	$2,000.00
	4	$3,000.00	$12,000.00
	5	$3,270.00	$13,080.00
	6	$1,850.00	$7,400.00
Ref #134	**638E10480**	**FIRE HYDRANT REMOVED, (5 EACH)**	
	Awd	$510.00	$2,550.00
	2	$900.00	$4,500.00
	3	$850.00	$4,250.00
	4	$1,000.00	$5,000.00
	5	$950.00	$4,750.00
	6	$1,250.00	$6,250.00
Ref #135	**638E10801**	**VALVE BOX ADJUSTED TO GRADE, AS PER PLAN, (19 EACH)**	
	Awd	$1,200.00	$22,800.00
	2	$350.00	$6,650.00
	3	$250.00	$4,750.00
	4	$750.00	$14,250.00
	5	$500.00	$9,500.00
	6	$1,700.00	$32,300.00
Ref #136	**638E20040**	**SPECIAL - 6" WATER MAIN DIP CLASS 52 MECHANICAL JO, (47 FT)**	
	Awd	$90.00	$4,230.00
	2	$95.00	$4,465.00
	3	$165.00	$7,755.00
	4	$200.00	$9,400.00
	5	$180.00	$8,460.00
	6	$325.00	$15,275.00

Ref #137	**638E20080**	**SPECIAL - 8" WATER MAIN DIP CLASS 52 MECHANICAL JO, (147 FT)**	
	Awd	$470.00	$69,090.00
	2	$440.00	$64,680.00
	3	$375.00	$55,125.00
	4	$300.00	$44,100.00
	5	$485.00	$71,295.00
	6	$375.00	$55,125.00
Ref #138	**638E20124**	**SPECIAL - 10" WATER MAIN DIP CLASS 52 MECHANICAL J, (500 FT)**	
	Awd	$460.00	$230,000.00
	2	$460.00	$230,000.00
	3	$350.00	$175,000.00
	4	$325.00	$162,500.00
	5	$500.00	$250,000.00
	6	$330.00	$165,000.00
Ref #139	**638E20538**	**SPECIAL - 6" GATE VALVE WITH VALVE BOX(AQUA OHIO), (2 EACH)**	
	Awd	$2,000.00	$4,000.00
	2	$1,950.00	$3,900.00
	3	$2,300.00	$4,600.00
	4	$4,500.00	$9,000.00
	5	$2,960.00	$5,920.00
	6	$2,700.00	$5,400.00
Ref #140	**638E20554**	**SPECIAL - 8" GATE VALVE WITH VALVE BOX(AQUA OHIO), (3 EACH)**	
	Awd	$2,800.00	$8,400.00
	2	$2,650.00	$7,950.00
	3	$2,900.00	$8,700.00
	4	$5,000.00	$15,000.00
	5	$3,285.00	$9,855.00
	6	$3,400.00	$10,200.00
Ref #141	**638E20570**	**SPECIAL - 10" GATE VALVE WITH VALVE BOX(AQUA OHIO), (1 EACH)**	
	Awd	$4,000.00	$4,000.00
	2	$3,800.00	$3,800.00
	3	$3,800.00	$3,800.00
	4	$6,000.00	$6,000.00
	5	$4,300.00	$4,300.00
	6	$4,400.00	$4,400.00
Ref #142	**638E20750**	**SPECIAL - 6" FIRE HYDRANT(AQUA OHIO), (6 EACH)**	
	Awd	$5,500.00	$33,000.00
	2	$5,800.00	$34,800.00
	3	$5,825.00	$34,950.00
	4	$7,000.00	$42,000.00
	5	$4,765.00	$28,590.00
	6	$6,600.00	$39,600.00
Ref #143	**638E98000**	**WATER WORK, MISC.: HOT TAP, (15 EACH)**	
	Awd	$205.00	$3,075.00
	2	$2,650.00	$39,750.00
	3	$1,300.00	$19,500.00
	4	$6,000.00	$90,000.00
	5	$4,000.00	$60,000.00
	6	$2,200.00	$33,000.00

Ref #144	**638E98000**	**WATER WORK, MISC.:VALVE AND VALVE BOX REMOVED, (8 EACH)**	
	Awd	$400.00	$3,200.00
	2	$225.00	$1,800.00
	3	$500.00	$4,000.00
	4	$750.00	$6,000.00
	5	$500.00	$4,000.00
	6	$300.00	$2,400.00
Ref #145	**638E98000**	**WATER WORK, MISC.:WATER METER ADJUSTED TO GRADE, (1 EACH)**	
	Awd	$1,500.00	$1,500.00
	2	$450.00	$450.00
	3	$500.00	$500.00
	4	$800.00	$800.00
	5	$1,810.00	$1,810.00
	6	$2,500.00	$2,500.00
Ref #146	**638E98000**	**WATER WORK, MISC.:WATER SERVICE LOWERING (AQUA OHI, (11 EACH)**	
	Awd	$2,200.00	$24,200.00
	2	$650.00	$7,150.00
	3	$1,500.00	$16,500.00
	4	$6,500.00	$71,500.00
	5	$3,400.00	$37,400.00
	6	$2,500.00	$27,500.00
Ref #147	**638E98600**	**WATER WORK, MISC.:PIPE REMOVED, (694 FT)**	
	Awd	$9.00	$6,246.00
	2	$13.50	$9,369.00
	3	$10.00	$6,940.00
	4	$20.00	$13,880.00
	5	$8.00	$5,552.00
	6	$35.50	$24,637.00

Section 5 - WATER WORK - Totals

Awd	**$499,331.00**
2	**$534,764.00**
3	**$441,020.00**
4	**$606,930.00**
5	**$616,237.00**
6	**$518,147.00**

Ref #148	**611E99655**	**MANHOLE ADJUSTED TO GRADE, AS PER PLAN, (10 EACH)**	
	Awd	$1,800.00	$18,000.00
	2	$950.00	$9,500.00
	3	$1,200.00	$12,000.00
	4	$2,500.00	$25,000.00
	5	$1,715.00	$17,150.00
	6	$1,700.00	$17,000.00
Ref #149	**611E99660**	**MANHOLE RECONSTRUCTED TO GRADE, (2 EACH)**	
	Awd	$2,950.00	$5,900.00
	2	$1,500.00	$3,000.00
	3	$1,000.00	$2,000.00
	4	$4,000.00	$8,000.00
	5	$3,000.00	$6,000.00
	6	$2,800.00	$5,600.00

Section 6 - SANITARY SEWER - Totals

Awd	**$23,900.00**
2	**$12,500.00**
3	**$14,000.00**
4	**$33,000.00**
5	**$23,150.00**
6	**$22,600.00**

Ref #150	**625E25400**	**CONDUIT, 2", 725.04, (777 FT)**	
	Awd	$32.00	$24,864.00
	2	$26.00	$20,202.00
	3	$30.00	$23,310.00
	4	$25.00	$19,425.00
	5	$40.00	$31,080.00
	6	$30.00	$23,310.00
Ref #151	**625E31510**	**PULL BOX REMOVED, (1 EACH)**	
	Awd	$214.00	$214.00
	2	$450.00	$450.00
	3	$200.00	$200.00
	4	$400.00	$400.00
	5	$330.00	$330.00
	6	$200.00	$200.00
Ref #152	**625E31600**	**PULL BOX, MISC.:13" X 24" (725.07) AND CIRCUIT, (1 EACH)**	
	Awd	$5,400.00	$5,400.00
	2	$3,050.00	$3,050.00
	3	$5,000.00	$5,000.00
	4	$4,000.00	$4,000.00
	5	$2,365.00	$2,365.00
	6	$5,000.00	$5,000.00
Ref #153	**625E40000**	**SPECIAL - MAINTAIN EXISTING LIGHTING, (LUMP SUM)**	
	Awd	$5,400.00	$5,400.00
	2	$6,000.00	$6,000.00
	3	$5,000.00	$5,000.00
	4	$10,000.00	$10,000.00
	5	$18,810.00	$18,810.00
	6	$5,000.00	$5,000.00
Ref #154	**625E75500**	**LIGHT POLE FOUNDATION REMOVED, (2 EACH)**	
	Awd	$214.00	$428.00
	2	$880.00	$1,760.00
	3	$200.00	$400.00
	4	$500.00	$1,000.00
	5	$410.00	$820.00
	6	$200.00	$400.00

Section 7 - LIGHTING - Totals

Awd	**$36,306.00**
2	**$31,462.00**
3	**$33,910.00**
4	**$34,825.00**
5	**$53,405.00**
6	**$33,910.00**

Ref #155	**630E02100**	**GROUND MOUNTED SUPPORT, NO. 2 POST, (162.5 FT)**	
	Awd	$19.00	$3,087.50
	2	$19.00	$3,087.50
	3	$14.20	$2,307.50
	4	$20.00	$3,250.00
	5	$19.25	$3,128.13
	6	$20.00	$3,250.00
Ref #156	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (282.5 FT)**	
	Awd	$21.00	$5,932.50
	2	$22.00	$6,215.00
	3	$16.00	$4,520.00
	4	$20.00	$5,650.00
	5	$22.00	$6,215.00
	6	$25.00	$7,062.50
Ref #157	**630E08600**	**SIGN POST REFLECTOR, (7 EACH)**	
	Awd	$48.00	$336.00
	2	$50.00	$350.00
	3	$45.00	$315.00
	4	$50.00	$350.00
	5	$49.50	$346.50
	6	$45.00	$315.00
Ref #158	**630E79500**	**SIGN SUPPORT ASSEMBLY, POLE MOUNTED, (18 EACH)**	
	Awd	$134.00	$2,412.00
	2	$135.00	$2,430.00
	3	$245.00	$4,410.00
	4	$300.00	$5,400.00
	5	$137.50	$2,475.00
	6	$125.00	$2,250.00
Ref #159	**630E80100**	**SIGN, FLAT SHEET, (220.7 SF)**	
	Awd	$32.00	$7,062.40
	2	$32.50	$7,172.75
	3	$15.00	$3,310.50
	4	$20.00	$4,414.00
	5	$33.00	$7,283.10
	6	$32.50	$7,172.75
Ref #160	**630E80501**	**SIGN, DOUBLE FACED, STREET NAME, AS PER PLAN, (18 EACH)**	
	Awd	$240.00	$4,320.00
	2	$242.00	$4,356.00
	3	$195.00	$3,510.00
	4	$225.00	$4,050.00
	5	$247.50	$4,455.00
	6	$275.00	$4,950.00
Ref #161	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (39 EACH)**	
	Awd	$26.00	$1,014.00
	2	$28.00	$1,092.00
	3	$13.00	$507.00
	4	$20.00	$780.00
	5	$27.50	$1,072.50
	6	$25.00	$975.00

Ref #162	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (1 EACH)**	
	Awd	$108.00	$108.00
	2	$120.00	$120.00
	3	$70.00	$70.00
	4	$80.00	$80.00
	5	$110.00	$110.00
	6	$100.00	$100.00
Ref #163	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (26 EACH)**	
	Awd	$27.00	$702.00
	2	$28.00	$728.00
	3	$20.00	$520.00
	4	$25.00	$650.00
	5	$27.50	$715.00
	6	$25.00	$650.00
Ref #164	**630E87500**	**REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, (12 EACH)**	
	Awd	$270.00	$3,240.00
	2	$275.00	$3,300.00
	3	$25.00	$300.00
	4	$30.00	$360.00
	5	$275.00	$3,300.00
	6	$250.00	$3,000.00
Ref #165	**631E94470**	**REMOVAL OF SIGN SERVICE, (1 EACH)**	
	Awd	$1,605.00	$1,605.00
	2	$1,950.00	$1,950.00
	3	$1,500.00	$1,500.00
	4	$1,000.00	$1,000.00
	5	$550.00	$550.00
	6	$1,500.00	$1,500.00
Ref #166	**632E29900**	**MESSENGER WIRE, 7 STRAND, 1/4" DIAMETER WITH ACCES, (50 FT)**	
	Awd	$11.00	$550.00
	2	$32.50	$1,625.00
	3	$10.00	$500.00
	4	$45.00	$2,250.00
	5	$90.00	$4,500.00
	6	$10.00	$500.00
Ref #167	**632E90300**	**SIGNALIZATION, MISC.:SPAN WIRE FLASHING BEACON, (LUMP SUM)**	
	Awd	$10,800.00	$10,800.00
	2	$4,950.00	$4,950.00
	3	$10,000.00	$10,000.00
	4	$6,000.00	$6,000.00
	5	$5,710.00	$5,710.00
	6	$10,000.00	$10,000.00
Ref #168	**646E10000**	**EDGE LINE, 4", (0.05 MILE)**	
	Awd	$2,800.00	$140.00
	2	$2,800.00	$140.00
	3	$2,500.00	$125.00
	4	$3,000.00	$150.00
	5	$2,750.00	$137.50
	6	$5,000.00	$250.00

Ref #169	**646E10010**	**EDGE LINE, 6", (0.37 MILE)**	
	Awd	$4,000.00	$1,480.00
	2	$4,100.00	$1,517.00
	3	$3,750.00	$1,387.50
	4	$4,000.00	$1,480.00
	5	$4,125.00	$1,526.25
	6	$7,500.00	$2,775.00
Ref #170	**646E10200**	**CENTER LINE, (1.48 MILE)**	
	Awd	$5,400.00	$7,992.00
	2	$5,500.00	$8,140.00
	3	$5,000.00	$7,400.00
	4	$5,500.00	$8,140.00
	5	$5,500.00	$8,140.00
	6	$10,000.00	$14,800.00
Ref #171	**646E10400**	**STOP LINE, (165 FT)**	
	Awd	$21.00	$3,465.00
	2	$22.00	$3,630.00
	3	$20.00	$3,300.00
	4	$25.00	$4,125.00
	5	$22.00	$3,630.00
	6	$20.00	$3,300.00
Ref #172	**646E10510**	**CROSSWALK LINE, 12", (198 FT)**	
	Awd	$11.00	$2,178.00
	2	$11.00	$2,178.00
	3	$10.00	$1,980.00
	4	$15.00	$2,970.00
	5	$11.00	$2,178.00
	6	$10.00	$1,980.00

Section 8 - TRAFFIC CONTROL - Totals

Awd	**$56,424.40**
2	**$52,981.25**
3	**$45,962.50**
4	**$51,099.00**
5	**$55,471.98**
6	**$64,830.25**

Ref #173	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (200 HOUR)**	
	Awd	$91.00	$18,200.00
	2	$90.00	$18,000.00
	3	$80.00	$16,000.00
	4	$90.00	$18,000.00
	5	$75.00	$15,000.00
	6	$85.00	$17,000.00
Ref #174	**614E11300**	**SPECIAL - WORK ZONE TRAFFIC SIGNAL, (1 EACH)**	
	Awd	$37,000.00	$37,000.00
	2	$59,500.00	$59,500.00
	3	$35,000.00	$35,000.00
	4	$65,000.00	$65,000.00
	5	$25,000.00	$25,000.00
	6	$35,000.00	$35,000.00

Ref #175	**614E12420**	**DETOUR SIGNING, (LUMP SUM)**	
	Awd	$15,500.00	$15,500.00
	2	$18,500.00	$18,500.00
	3	$14,500.00	$14,500.00
	4	$15,000.00	$15,000.00
	5	$15,950.00	$15,950.00
	6	$17,500.00	$17,500.00
Ref #176	**614E13000**	**ASPHALT CONCRETE FOR MAINTAINING TRAFFIC, (50 CY)**	
	Awd	$320.00	$16,000.00
	2	$380.00	$19,000.00
	3	$320.00	$16,000.00
	4	$250.00	$12,500.00
	5	$285.00	$14,250.00
	6	$300.00	$15,000.00
Ref #177	**614E18601**	**PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN, (36 SNMT)**	
	Awd	$840.00	$30,240.00
	2	$970.00	$34,920.00
	3	$900.00	$32,400.00
	4	$950.00	$34,200.00
	5	$987.50	$35,550.00
	6	$900.00	$32,400.00
Ref #178	**614E21000**	**WORK ZONE CENTER LINE, CLASS I, (1.12 MILE)**	
	Awd	$8,000.00	$8,960.00
	2	$1,650.00	$1,848.00
	3	$1,500.00	$1,680.00
	4	$8,000.00	$8,960.00
	5	$8,250.00	$9,240.00
	6	$7,500.00	$8,400.00
Ref #179	**614E22000**	**WORK ZONE EDGE LINE, CLASS I, 4", (3.51 MILE)**	
	Awd	$5,400.00	$18,954.00
	2	$810.00	$2,843.10
	3	$750.00	$2,632.50
	4	$5,500.00	$19,305.00
	5	$5,500.00	$19,305.00
	6	$5,000.00	$17,550.00
Ref #180	**614E24000**	**WORK ZONE DOTTED LINE, CLASS I, (508 FT)**	
	Awd	$2.50	$1,270.00
	2	$1.20	$609.60
	3	$1.00	$508.00
	4	$3.00	$1,524.00
	5	$2.75	$1,397.00
	6	$2.50	$1,270.00
Ref #181	**614E26000**	**WORK ZONE STOP LINE, CLASS I, (204 FT)**	
	Awd	$11.00	$2,244.00
	2	$2.25	$459.00
	3	$2.00	$408.00
	4	$12.00	$2,448.00
	5	$11.00	$2,244.00
	6	$10.00	$2,040.00

Ref #182	**614E40050**	**BUSINESS ENTRANCE SIGN, (20 EACH)**	
	Awd	$108.00	$2,160.00
	2	$350.00	$7,000.00
	3	$180.00	$3,600.00
	4	$350.00	$7,000.00
	5	$250.00	$5,000.00
	6	$250.00	$5,000.00
Ref #183	**615E10000**	**ROADS FOR MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$8,400.00	$8,400.00
	2	$8,500.00	$8,500.00
	3	$10,000.00	$10,000.00
	4	$15,000.00	$15,000.00
	5	$60,000.00	$60,000.00
	6	$75,000.00	$75,000.00
Ref #184	**615E25000**	**PAVEMENT FOR MAINTAINING TRAFFIC, CLASS B, (168 SY)**	
	Awd	$110.00	$18,480.00
	2	$85.00	$14,280.00
	3	$100.00	$16,800.00
	4	$155.00	$26,040.00
	5	$190.00	$31,920.00
	6	$174.00	$29,232.00
Ref #185	**616E10000**	**WATER, (42 MGAL)**	
	Awd	$140.00	$5,880.00
	2	$25.00	$1,050.00
	3	$1.00	$42.00
	4	$40.00	$1,680.00
	5	$20.00	$840.00
	6	$10.00	$420.00

Section 9 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$183,288.00**
2	**$186,509.70**
3	**$149,570.50**
4	**$226,657.00**
5	**$235,696.00**
6	**$255,812.00**

Ref #186	**100E51200**	**DEPARTMENT'S SHARE OF THE DISPUTE RESOLUTION ADVIS, (50000 EACH)**	
	Awd	$1.00	$50,000.00
	2	$1.00	$50,000.00
	3	$1.00	$50,000.00
	4	$1.00	$50,000.00
	5	$1.00	$50,000.00
	6	$1.00	$50,000.00
Ref #187	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$40,000.00	$40,000.00
	2	$46,500.00	$46,500.00
	3	$59,200.00	$59,200.00
	4	$49,277.20	$49,277.20
	5	$75,000.00	$75,000.00
	6	$75,000.00	$75,000.00

Ref #188	**108E10000**	**CPM PROGRESS SCHEDULE, (LUMP SUM)**	
	Awd	$6,000.00	$6,000.00
	2	$25,000.00	$25,000.00
	3	$20,000.00	$20,000.00
	4	$6,000.00	$6,000.00
	5	$20,000.00	$20,000.00
	6	$24,050.00	$24,050.00
Ref #189	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$217,000.00	$217,000.00
	2	$185,000.00	$185,000.00
	3	$270,000.00	$270,000.00
	4	$300,000.00	$300,000.00
	5	$161,200.00	$161,200.00
	6	$410,000.00	$410,000.00
Ref #190	**619E16010**	**FIELD OFFICE, TYPE B, (22 MNTH)**	
	Awd	$3,100.00	$68,200.00
	2	$4,650.00	$102,300.00
	3	$1,900.00	$41,800.00
	4	$1,500.00	$33,000.00
	5	$2,000.00	$44,000.00
	6	$2,550.00	$56,100.00
Ref #191	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$108,000.00	$108,000.00
	2	$80,000.00	$80,000.00
	3	$100,000.00	$100,000.00
	4	$100,000.00	$100,000.00
	5	$50,000.00	$50,000.00
	6	$57,600.00	$57,600.00
Ref #192	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$200,000.00	$200,000.00
	2	$345,000.00	$345,000.00
	3	$200,000.00	$200,000.00
	4	$200,000.00	$200,000.00
	5	$277,916.50	$277,916.50
	6	$371,000.00	$371,000.00

Section 10 - INCIDENTALS - Totals

Awd	**$689,200.00**
2	**$833,800.00**
3	**$741,000.00**
4	**$738,277.20**
5	**$678,116.50**
6	**$1,043,750.00**