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

Project No. 240491
PID 117258
D06-Wrong Way Detection
Federal
Type: SIGNALIZATION
Letting Date: 10/31/2024
Completion Date: 12/1/2025

Contract Awarded To: RUHLIN COMPANY
Award Amount: $2,748,989.32

Engineer's Estimate: $3,120,000.00

Bidder 1
RUHLIN COMPANY
P O BOX 190
Medina
SHARON CENTER, OH 44274
Bid $2,748,989.32

Bidder 2
COMPLETE GENERAL CONSTRUCTION COMPANY
1221 EAST FIFTH AVE
Franklin
COLUMBUS, OH 43219
Bid $2,757,421.43

Bidder 3
MILLER CABLE COMPANY
210 S BROADWAY ST P O BOX 68
Seneca
GREEN SPRINGS, OH 44836
Bid $2,858,000.00

Bidder 4
KOKOSING CONSTRUCTION COMPANY INC
6235 WESTERVILLE RD
Franklin
WESTERVILLE, OH 43081
Bid $3,236,303.10

Bidder 5
BRUCE & MERRILEES ELECTRIC CO INC
930 CASS ST

NEW CASTLE, PA 16101
Bid $3,384,278.09

Bidder 6
PERRAM ELECTRIC INC
6882 RIDGE RD
Medina
WADSWORTH, OH 44281
Bid $3,755,730.70

Ref #1	**201E11000**	**CLEARING AND GRUBBING, (LUMP SUM)**	
	Awd	$5,000.00	$5,000.00
	2	$9,500.00	$9,500.00
	3	$28,000.00	$28,000.00
	4	$2,300.00	$2,300.00
	5	$23,627.86	$23,627.86
	6	$14,940.00	$14,940.00
Ref #2	**202E42206**	**ANCHOR ASSEMBLY REMOVED, (1 EACH)**	
	Awd	$100.00	$100.00
	2	$145.00	$145.00
	3	$145.00	$145.00
	4	$145.00	$145.00
	5	$200.00	$200.00
	6	$700.00	$700.00
Ref #3	**606E15050**	**GUARDRAIL, TYPE MGS, (350 FT)**	
	Awd	$21.00	$7,350.00
	2	$22.40	$7,840.00
	3	$23.00	$8,050.00
	4	$22.40	$7,840.00
	5	$23.60	$8,260.00
	6	$35.00	$12,250.00
Ref #4	**606E26150**	**ANCHOR ASSEMBLY, MGS TYPE E (MASH 2016), (1 EACH)**	
	Awd	$2,600.00	$2,600.00
	2	$2,580.00	$2,580.00
	3	$2,580.00	$2,580.00
	4	$2,580.00	$2,580.00
	5	$2,820.00	$2,820.00
	6	$4,500.00	$4,500.00
Ref #5	**606E26550**	**ANCHOR ASSEMBLY, MGS TYPE T, (2 EACH)**	
	Awd	$1,250.00	$2,500.00
	2	$1,360.00	$2,720.00
	3	$1,360.00	$2,720.00
	4	$1,360.00	$2,720.00
	5	$1,450.00	$2,900.00
	6	$1,900.00	$3,800.00

Section 1 - ROADWAY - Totals

Awd	**$17,550.00**
2	**$22,785.00**
3	**$41,495.00**
4	**$15,585.00**
5	**$37,807.86**
6	**$36,190.00**

Ref #6	**659E00300**	**TOPSOIL, (515 CY)**	
	Awd	$115.77	$59,621.55
	2	$50.00	$25,750.00
	3	$49.00	$25,235.00
	4	$77.00	$39,655.00
	5	$212.01	$109,185.15
	6	$30.00	$15,450.00

Ref #7	**659E00500**	**SEEDING AND MULCHING, CLASS 1, (4490 SY)**	
	Awd	$5.00	$22,450.00
	2	$2.90	$13,021.00
	3	$3.00	$13,470.00
	4	$3.50	$15,715.00
	5	$3.95	$17,735.50
	6	$3.00	$13,470.00
Ref #8	**659E00530**	**SEEDING AND MULCHING, CLASS 3B, (141 SY)**	
	Awd	$20.00	$2,820.00
	2	$5.50	$775.50
	3	$6.00	$846.00
	4	$5.00	$705.00
	5	$5.99	$844.59
	6	$3.00	$423.00
Ref #9	**659E20000**	**COMMERCIAL FERTILIZER, (0.4 TON)**	
	Awd	$1,250.00	$500.00
	2	$590.00	$236.00
	3	$600.00	$240.00
	4	$1,000.00	$400.00
	5	$999.00	$399.60
	6	$1,000.00	$400.00
Ref #10	**659E31000**	**LIME, (1 ACRE)**	
	Awd	$150.00	$150.00
	2	$100.00	$100.00
	3	$100.00	$100.00
	4	$100.00	$100.00
	5	$499.00	$499.00
	6	$200.00	$200.00
Ref #11	**659E35000**	**WATER, (12.5 MGAL)**	
	Awd	$1.00	$12.50
	2	$1.00	$12.50
	3	$1.00	$12.50
	4	$10.00	$125.00
	5	$1.00	$12.50
	6	$5.00	$62.50
Ref #12	**832E30000**	**EROSION CONTROL, (1000 EACH)**	
	Awd	$1.00	$1,000.00
	2	$1.00	$1,000.00
	3	$1.00	$1,000.00
	4	$1.00	$1,000.00
	5	$1.00	$1,000.00
	6	$1.00	$1,000.00

Section 2 - EROSION CONTROL - Totals

Awd	**$86,554.05**
2	**$40,895.00**
3	**$40,903.50**
4	**$57,700.00**
5	**$129,676.34**
6	**$31,005.50**

Ref #13	**411E10000**	**STABILIZED CRUSHED AGGREGATE, (75 CY)**	
	Awd	$117.00	$8,775.00
	2	$115.90	$8,692.50
	3	$85.00	$6,375.00
	4	$180.00	$13,500.00
	5	$363.35	$27,251.25
	6	$280.00	$21,000.00

Section 3 - PAVEMENT - Totals

Awd	**$8,775.00**
2	**$8,692.50**
3	**$6,375.00**
4	**$13,500.00**
5	**$27,251.25**
6	**$21,000.00**

Ref #14	**621E00101**	**RPM, AS PER PLAN (WHITE/RED), (737 EACH)**	
	Awd	$65.00	$47,905.00
	2	$55.00	$40,535.00
	3	$55.00	$40,535.00
	4	$55.00	$40,535.00
	5	$58.00	$42,746.00
	6	$68.15	$50,226.55
Ref #15	**621E00101**	**RPM, AS PER PLAN (YELLOW/RED), (330 EACH)**	
	Awd	$65.00	$21,450.00
	2	$58.00	$19,140.00
	3	$58.00	$19,140.00
	4	$58.00	$19,140.00
	5	$63.00	$20,790.00
	6	$68.00	$22,440.00
Ref #16	**621E54000**	**RAISED PAVEMENT MARKER REMOVED, (891 EACH)**	
	Awd	$20.00	$17,820.00
	2	$30.00	$26,730.00
	3	$35.00	$31,185.00
	4	$22.00	$19,602.00
	5	$21.99	$19,593.09
	6	$30.00	$26,730.00
Ref #17	**630E03100**	**GROUND MOUNTED SUPPORT, NO. 3 POST, (4662.5 FT)**	
	Awd	$13.00	$60,612.50
	2	$13.50	$62,943.75
	3	$15.00	$69,937.50
	4	$13.50	$62,943.75
	5	$14.00	$65,275.00
	6	$20.95	$97,679.38
Ref #18	**630E08600**	**SIGN POST REFLECTOR, (292 EACH)**	
	Awd	$45.00	$13,140.00
	2	$45.00	$13,140.00
	3	$45.00	$13,140.00
	4	$45.00	$13,140.00
	5	$45.00	$13,140.00
	6	$58.25	$17,009.00

Ref #19	**630E79000**	**SIGN HANGER ASSEMBLY, SPAN WIRE, (1 EACH)**	
	Awd	$545.00	$545.00
	2	$545.00	$545.00
	3	$545.00	$545.00
	4	$545.00	$545.00
	5	$595.00	$595.00
	6	$599.00	$599.00
Ref #20	**630E79500**	**SIGN SUPPORT ASSEMBLY, POLE MOUNTED, (6 EACH)**	
	Awd	$195.00	$1,170.00
	2	$195.00	$1,170.00
	3	$205.00	$1,230.00
	4	$195.00	$1,170.00
	5	$200.00	$1,200.00
	6	$149.50	$897.00
Ref #21	**630E79610**	**SIGN SUPPORT ASSEMBLY, BARRIER MOUNTED, (3 EACH)**	
	Awd	$1,585.00	$4,755.00
	2	$1,585.00	$4,755.00
	3	$1,585.00	$4,755.00
	4	$1,585.00	$4,755.00
	5	$1,635.00	$4,905.00
	6	$2,538.00	$7,614.00
Ref #22	**630E80100**	**SIGN, FLAT SHEET, (4186.9 SF)**	
	Awd	$12.50	$52,336.25
	2	$12.50	$52,336.25
	3	$13.00	$54,429.70
	4	$12.50	$52,336.25
	5	$13.00	$54,429.70
	6	$24.42	$102,244.10
Ref #23	**630E84900**	**REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, (261 EACH)**	
	Awd	$10.00	$2,610.00
	2	$10.00	$2,610.00
	3	$10.00	$2,610.00
	4	$10.00	$2,610.00
	5	$15.00	$3,915.00
	6	$19.85	$5,180.85
Ref #24	**630E85100**	**REMOVAL OF GROUND MOUNTED SIGN AND REERECTION, (3 EACH)**	
	Awd	$65.00	$195.00
	2	$65.00	$195.00
	3	$65.00	$195.00
	4	$65.00	$195.00
	5	$70.00	$210.00
	6	$199.00	$597.00
Ref #25	**630E86002**	**REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSA, (237 EACH)**	
	Awd	$15.00	$3,555.00
	2	$15.00	$3,555.00
	3	$15.00	$3,555.00
	4	$15.00	$3,555.00
	5	$19.00	$4,503.00
	6	$20.15	$4,775.55

Ref #26	**630E87500**	**REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, (4 EACH)**	
	Awd	$35.00	$140.00
	2	$35.00	$140.00
	3	$35.00	$140.00
	4	$35.00	$140.00
	5	$36.00	$144.00
	6	$49.75	$199.00
Ref #27	**644E00104**	**EDGE LINE, 6" (YELLOW), (0.15 MILE)**	
	Awd	$35,000.00	$5,250.00
	2	$14,500.00	$2,175.00
	3	$15,000.00	$2,250.00
	4	$14,500.00	$2,175.00
	5	$35,000.00	$5,250.00
	6	$14,500.00	$2,175.00
Ref #28	**644E00300**	**CENTER LINE, (0.04 MILE)**	
	Awd	$50,000.00	$2,000.00
	2	$35,000.00	$1,400.00
	3	$40,000.00	$1,600.00
	4	$35,000.00	$1,400.00
	5	$50,000.00	$2,000.00
	6	$35,000.00	$1,400.00
Ref #29	**644E00404**	**CHANNELIZING LINE, 12", (90 FT)**	
	Awd	$10.00	$900.00
	2	$6.00	$540.00
	3	$6.00	$540.00
	4	$6.00	$540.00
	5	$10.00	$900.00
	6	$6.00	$540.00
Ref #30	**644E00700**	**TRANSVERSE/DIAGONAL LINE (YELLOW), (165 FT)**	
	Awd	$15.00	$2,475.00
	2	$12.50	$2,062.50
	3	$13.00	$2,145.00
	4	$12.50	$2,062.50
	5	$15.00	$2,475.00
	6	$12.50	$2,062.50
Ref #31	**644E00900**	**ISLAND MARKING (YELLOW), (400 SF)**	
	Awd	$4.00	$1,600.00
	2	$6.00	$2,400.00
	3	$6.00	$2,400.00
	4	$6.00	$2,400.00
	5	$4.00	$1,600.00
	6	$6.00	$2,400.00
Ref #32	**644E01360**	**WRONG WAY ARROW, (36 EACH)**	
	Awd	$125.00	$4,500.00
	2	$520.00	$18,720.00
	3	$520.00	$18,720.00
	4	$520.00	$18,720.00
	5	$125.00	$4,500.00
	6	$520.00	$18,720.00

Ref #33	**644E01510**	**DOTTED LINE, 6" (YELLOW), (1260 FT)**	
	Awd	$10.00	$12,600.00
	2	$3.55	$4,473.00
	3	$4.00	$5,040.00
	4	$3.55	$4,473.00
	5	$10.00	$12,600.00
	6	$3.55	$4,473.00
Ref #34	**644E30000**	**REMOVAL OF PAVEMENT MARKING, (917 FT)**	
	Awd	$9.00	$8,253.00
	2	$6.25	$5,731.25
	3	$7.00	$6,419.00
	4	$6.25	$5,731.25
	5	$9.00	$8,253.00
	6	$6.25	$5,731.25
Ref #35	**646E10010**	**EDGE LINE, 6" (YELLOW), (0.06 MILE)**	
	Awd	$75,000.00	$4,500.00
	2	$19,500.00	$1,170.00
	3	$19,500.00	$1,170.00
	4	$19,500.00	$1,170.00
	5	$75,000.00	$4,500.00
	6	$19,500.00	$1,170.00
Ref #36	**646E10600**	**TRANSVERSE/DIAGONAL LINE (YELLOW), (90 FT)**	
	Awd	$30.00	$2,700.00
	2	$20.00	$1,800.00
	3	$20.00	$1,800.00
	4	$20.00	$1,800.00
	5	$30.00	$2,700.00
	6	$20.00	$1,800.00
Ref #37	**646E10800**	**ISLAND MARKING (YELLOW), (290 SF)**	
	Awd	$20.00	$5,800.00
	2	$7.65	$2,218.50
	3	$8.00	$2,320.00
	4	$7.65	$2,218.50
	5	$20.00	$5,800.00
	6	$7.65	$2,218.50
Ref #38	**646E20320**	**WRONG WAY ARROW, (8 EACH)**	
	Awd	$300.00	$2,400.00
	2	$520.00	$4,160.00
	3	$520.00	$4,160.00
	4	$520.00	$4,160.00
	5	$300.00	$2,400.00
	6	$520.00	$4,160.00
Ref #39	**646E20504**	**DOTTED LINE, 6" (YELLOW), (163 FT)**	
	Awd	$30.00	$4,890.00
	2	$5.00	$815.00
	3	$5.00	$815.00
	4	$5.00	$815.00
	5	$30.00	$4,890.00
	6	$5.00	$815.00

Ref #40	**646E50100**	**REMOVAL OF PAVEMENT MARKING, (143 FT)**	
	Awd	$9.00	$1,287.00
	2	$6.25	$893.75
	3	$7.00	$1,001.00
	4	$6.25	$893.75
	5	$9.00	$1,287.00
	6	$6.25	$893.75

Section 4 - TRAFFIC CONTROL - Totals

Awd	**$285,388.75**
2	**$276,354.00**
3	**$291,777.20**
4	**$269,226.00**
5	**$290,600.79**
6	**$384,750.43**

Ref #41	**804E32060**	**DROP CABLE, 24 FIBER, (35336 FT)**	
	Awd	$3.70	$130,743.20
	2	$6.25	$220,850.00
	3	$6.00	$212,016.00
	4	$4.20	$148,411.20
	5	$7.18	$253,712.48
	6	$2.93	$103,534.48
Ref #42	**804E34022**	**FIBER TERMINATION PANEL, 24 FIBER, (27 EACH)**	
	Awd	$3,025.00	$81,675.00
	2	$1,987.00	$53,649.00
	3	$1,600.00	$43,200.00
	4	$5,500.00	$148,500.00
	5	$3,771.52	$101,831.04
	6	$4,657.93	$125,764.11
Ref #43	**804E37000**	**SPLICE ENCLOSURE, BUTT STYLE, (3 EACH)**	
	Awd	$2,700.00	$8,100.00
	2	$2,328.00	$6,984.00
	3	$2,600.00	$7,800.00
	4	$1,800.00	$5,400.00
	5	$5,099.37	$15,298.11
	6	$4,212.00	$12,636.00
Ref #44	**804E37001**	**SPLICE ENCLOSURE, AS PER PLAN, (6 EACH)**	
	Awd	$3,500.00	$21,000.00
	2	$2,328.00	$13,968.00
	3	$2,200.00	$13,200.00
	4	$3,700.00	$22,200.00
	5	$6,081.14	$36,486.84
	6	$4,257.00	$25,542.00
Ref #45	**809E02000**	**32" ITS PULL BOX WITH PAD AND STANDARD LID ASSEMBL, (61 EACH)**	
	Awd	$3,250.00	$198,250.00
	2	$3,900.00	$237,900.00
	3	$4,000.00	$244,000.00
	4	$5,700.00	$347,700.00
	5	$3,248.45	$198,155.45
	6	$4,837.00	$295,057.00

Ref #46	**809E02002**	**32" ITS PULL BOX WITH PAD AND HINGED LID ASSEMBLY, (4 EACH)**	
	Awd	$5,470.00	$21,880.00
	2	$4,500.00	$18,000.00
	3	$5,000.00	$20,000.00
	4	$7,300.00	$29,200.00
	5	$4,650.45	$18,601.80
	6	$7,050.00	$28,200.00
Ref #47	**809E02006**	**48" ITS PULL BOX WITH PAD AND STANDARD LID ASSEMBL, (4 EACH)**	
	Awd	$5,595.00	$22,380.00
	2	$5,200.00	$20,800.00
	3	$6,000.00	$24,000.00
	4	$8,500.00	$34,000.00
	5	$4,358.78	$17,435.12
	6	$7,794.00	$31,176.00
Ref #48	**809E25000**	**CONDUIT, MULTICELL, MISC.:,CONDUIT, MULTICELL, JAC, (2163 FT)**	
	Awd	$54.00	$116,802.00
	2	$47.00	$101,661.00
	3	$53.00	$114,639.00
	4	$81.00	$175,203.00
	5	$91.68	$198,303.84
	6	$70.45	$152,383.35
Ref #49	**809E24500**	**CONDUIT, 4", MULTICELL, HDPE WITH 4 - 1? INNERDUCT, (3887 FT)**	
	Awd	$19.50	$75,796.50
	2	$20.00	$77,740.00
	3	$20.00	$77,740.00
	4	$13.00	$50,531.00
	5	$24.44	$94,998.28
	6	$57.77	$224,551.99
Ref #50	**809E51100**	**ITS POWER SERVICE, GROUND MOUNTED, 120/240V, 100 A, (2 EACH)**	
	Awd	$5,140.00	$10,280.00
	2	$7,000.00	$14,000.00
	3	$12,500.00	$25,000.00
	4	$12,000.00	$24,000.00
	5	$8,322.51	$16,645.02
	6	$9,606.50	$19,213.00
Ref #51	**809E55100**	**ITS POWER SERVICE, POLE MOUNTED, 120/240V, 100 AMP, (6 EACH)**	
	Awd	$5,360.00	$32,160.00
	2	$7,000.00	$42,000.00
	3	$12,800.00	$76,800.00
	4	$12,000.00	$72,000.00
	5	$6,378.24	$38,269.44
	6	$5,125.50	$30,753.00
Ref #52	**809E60040**	**CCTV IP-CAMERA SYSTEM, QUAD MULTI-VIEW FIXED WITH , (1 EACH)**	
	Awd	$9,550.00	$9,550.00
	2	$8,800.00	$8,800.00
	3	$7,700.00	$7,700.00
	4	$9,500.00	$9,500.00
	5	$10,875.27	$10,875.27
	6	$12,229.00	$12,229.00

Ref #53	**809E60070**	**CCTV IP-CAMERA SYSTEM, WRONG WAY DETECTION, (32 EACH)**	
	Awd	$4,140.00	$132,480.00
	2	$3,900.00	$124,800.00
	3	$4,000.00	$128,000.00
	4	$5,500.00	$176,000.00
	5	$4,885.30	$156,329.60
	6	$4,819.00	$154,208.00
Ref #54	**809E61002**	**CCTV CONCRETE POLE, 70 FEET, (2 EACH)**	
	Awd	$53,700.00	$107,400.00
	2	$42,000.00	$84,000.00
	3	$42,000.00	$84,000.00
	4	$57,000.00	$114,000.00
	5	$56,817.28	$113,634.56
	6	$52,668.00	$105,336.00
Ref #55	**809E61090**	**CCTV LOWERING UNIT, (2 EACH)**	
	Awd	$9,500.00	$19,000.00
	2	$9,600.00	$19,200.00
	3	$10,000.00	$20,000.00
	4	$12,000.00	$24,000.00
	5	$12,330.99	$24,661.98
	6	$9,769.00	$19,538.00
Ref #56	**809E64550**	**ETHERNET CABLE, OUTDOOR-RATED, (9301 FT)**	
	Awd	$2.00	$18,602.00
	2	$2.25	$20,927.25
	3	$5.00	$46,505.00
	4	$1.70	$15,811.70
	5	$2.23	$20,741.23
	6	$2.59	$24,089.59
Ref #57	**809E65001**	**ITS CABINET - GROUND MOUNTED, AS PER PLAN, (27 EACH)**	
	Awd	$15,070.00	$406,890.00
	2	$15,000.00	$405,000.00
	3	$14,200.00	$383,400.00
	4	$17,000.00	$459,000.00
	5	$14,873.22	$401,576.94
	6	$20,591.00	$555,957.00
Ref #58	**809E65100**	**STEP-DOWN TRANSFORMER, 3KVA, (1 EACH)**	
	Awd	$1,120.00	$1,120.00
	2	$13,800.00	$13,800.00
	3	$6,700.00	$6,700.00
	4	$14,000.00	$14,000.00
	5	$3,092.39	$3,092.39
	6	$7,461.00	$7,461.00
Ref #59	**809E70000**	**MAINTAINING ITS DURING CONSTRUCTION, (LUMP SUM)**	
	Awd	$9,500.00	$9,500.00
	2	$27,000.00	$27,000.00
	3	$21,000.00	$21,000.00
	4	$3,800.00	$3,800.00
	5	$10,457.27	$10,457.27
	6	$79,600.00	$79,600.00

Ref #60	**809E70050**	**AS-BUILT CONSTRUCTION PLANS, (LUMP SUM)**	
	Awd	$2,500.00	$2,500.00
	2	$4,000.00	$4,000.00
	3	$18,000.00	$18,000.00
	4	$10,000.00	$10,000.00
	5	$111.83	$111.83
	6	$15,560.00	$15,560.00

Section 5 - TRAFFIC SURVEILLANCE - Totals

Awd	**$1,426,108.70**
2	**$1,515,079.25**
3	**$1,573,700.00**
4	**$1,883,256.90**
5	**$1,731,218.49**
6	**$2,022,789.52**

Ref #61	**625E00480**	**CONNECTION, UNFUSED PERMANENT, (177 EACH)**	
	Awd	$150.00	$26,550.00
	2	$105.00	$18,585.00
	3	$95.00	$16,815.00
	4	$235.00	$41,595.00
	5	$90.07	$15,942.39
	6	$154.05	$27,266.85
Ref #62	**625E25408**	**CONDUIT, 2", 725.051, (1250 FT)**	
	Awd	$10.00	$12,500.00
	2	$11.00	$13,750.00
	3	$13.00	$16,250.00
	4	$13.50	$16,875.00
	5	$7.37	$9,212.50
	6	$6.20	$7,750.00
Ref #63	**625E25504**	**CONDUIT, 3", 725.051, (956 FT)**	
	Awd	$11.40	$10,898.40
	2	$15.00	$14,340.00
	3	$20.00	$19,120.00
	4	$15.50	$14,818.00
	5	$9.28	$8,871.68
	6	$9.30	$8,890.80
Ref #64	**625E25900**	**CONDUIT, JACKED OR DRILLED, 725.04, 3", AS PER PLA, (741 FT)**	
	Awd	$77.00	$57,057.00
	2	$55.00	$40,755.00
	3	$55.00	$40,755.00
	4	$94.00	$69,654.00
	5	$91.55	$67,838.55
	6	$53.55	$39,680.55
Ref #65	**625E25910**	**CONDUIT CLEANED AND CABLES REMOVED, (419 FT)**	
	Awd	$1.00	$419.00
	2	$1.00	$419.00
	3	$1.00	$419.00
	4	$5.00	$2,095.00
	5	$5.60	$2,346.40
	6	$1.90	$796.10

Ref #66	**625E29010**	**TRENCH, 30" DEEP, (5126 FT)**	
	Awd	$12.50	$64,075.00
	2	$11.00	$56,386.00
	3	$8.00	$41,008.00
	4	$15.00	$76,890.00
	5	$10.60	$54,335.60
	6	$18.95	$97,137.70
Ref #67	**625E30700**	**PULL BOX, 725.08, 18", (48 EACH)**	
	Awd	$1,395.00	$66,960.00
	2	$1,550.00	$74,400.00
	3	$1,000.00	$48,000.00
	4	$1,500.00	$72,000.00
	5	$1,456.23	$69,899.04
	6	$1,856.85	$89,128.80
Ref #68	**625E31506**	**PULL BOX REMOVED AND REPLACED, (7 EACH)**	
	Awd	$1,770.00	$12,390.00
	2	$1,600.00	$11,200.00
	3	$4,400.00	$30,800.00
	4	$1,000.00	$7,000.00
	5	$2,087.48	$14,612.36
	6	$7,124.00	$49,868.00
Ref #69	**625E31600**	**PULL BOX, MISC.:PULL BOX, 12" X 18" (COC 725.06) T, (1 EACH)**	
	Awd	$980.00	$980.00
	2	$850.00	$850.00
	3	$800.00	$800.00
	4	$1,450.00	$1,450.00
	5	$1,544.61	$1,544.61
	6	$3,474.00	$3,474.00
Ref #70	**625E32000**	**GROUND ROD, (87 EACH)**	
	Awd	$290.00	$25,230.00
	2	$325.00	$28,275.00
	3	$250.00	$21,750.00
	4	$320.00	$27,840.00
	5	$285.38	$24,828.06
	6	$324.00	$28,188.00
Ref #71	**625E36010**	**UNDERGROUND WARNING/MARKING TAPE, (5126 FT)**	
	Awd	$2.00	$10,252.00
	2	$1.00	$5,126.00
	3	$4.00	$20,504.00
	4	$1.70	$8,714.20
	5	$0.14	$717.64
	6	$1.40	$7,176.40
Ref #72	**632E29900**	**MESSENGER WIRE, 7 STRAND, 1/4" DIAMETER WITH ACCES, (1068 FT)**	
	Awd	$6.30	$6,728.40
	2	$1.76	$1,879.68
	3	$6.00	$6,408.00
	4	$8.50	$9,078.00
	5	$11.88	$12,687.84
	6	$11.25	$12,015.00

Ref #73	**632E64000**	**STRAIN POLE FOUNDATION, (9 EACH)**	
	Awd	$6,525.00	$58,725.00
	2	$8,300.00	$74,700.00
	3	$7,200.00	$64,800.00
	4	$7,000.00	$63,000.00
	5	$6,750.90	$60,758.10
	6	$7,119.00	$64,071.00
Ref #74	**632E64951**	**TEST HOLE PERFORMED, AS PER PLAN, CONDUIT, AS PER , (44 EACH)**	
	Awd	$1,200.00	$52,800.00
	2	$1,225.00	$53,900.00
	3	$180.00	$7,920.00
	4	$300.00	$13,200.00
	5	$721.96	$31,766.24
	6	$2,500.00	$110,000.00
Ref #75	**632E64951**	**TEST HOLE PERFORMED, AS PER PLAN, WORK PADS AND FO, (42 EACH)**	
	Awd	$300.00	$12,600.00
	2	$1,250.00	$52,500.00
	3	$180.00	$7,560.00
	4	$300.00	$12,600.00
	5	$360.98	$15,161.16
	6	$300.00	$12,600.00
Ref #76	**632E68300**	**POWER CABLE, 3 CONDUCTOR, NO. 6 AWG, (2746 FT)**	
	Awd	$10.00	$27,460.00
	2	$5.00	$13,730.00
	3	$8.05	$22,105.30
	4	$6.00	$16,476.00
	5	$8.38	$23,011.48
	6	$5.90	$16,201.40
Ref #77	**632E68400**	**POWER CABLE, 4 CONDUCTOR, NO. 6 AWG, (74 FT)**	
	Awd	$12.00	$888.00
	2	$6.00	$444.00
	3	$10.00	$740.00
	4	$12.00	$888.00
	5	$12.37	$915.38
	6	$8.45	$625.30
Ref #78	**632E69320**	**POWER CABLE, 3 CONDUCTOR, NO. 2 AWG, (3014 FT)**	
	Awd	$13.00	$39,182.00
	2	$9.00	$27,126.00
	3	$10.00	$30,140.00
	4	$11.00	$33,154.00
	5	$15.03	$45,300.42
	6	$10.35	$31,194.90
Ref #79	**632E70001**	**POWER SERVICE, AS PER PLAN (CONNECTION TO EXISTING, (3 EACH)**	
	Awd	$5,855.00	$17,565.00
	2	$5,400.00	$16,200.00
	3	$900.00	$2,700.00
	4	$5,200.00	$15,600.00
	5	$6,148.40	$18,445.20
	6	$5,034.65	$15,103.95

Ref #80	**632E70001**	**POWER SERVICE, AS PER PLAN (CONNECTION TO EXISTING, (5 EACH)**	
	Awd	$936.00	$4,680.00
	2	$2,500.00	$12,500.00
	3	$900.00	$4,500.00
	4	$5,200.00	$26,000.00
	5	$5,268.51	$26,342.55
	6	$650.80	$3,254.00
Ref #81	**632E70001**	**POWER SERVICE, AS PER PLAN (EXISTING ODOT POWER SE, (7 EACH)**	
	Awd	$2,130.00	$14,910.00
	2	$3,200.00	$22,400.00
	3	$2,000.00	$14,000.00
	4	$5,200.00	$36,400.00
	5	$5,045.84	$35,320.88
	6	$4,671.30	$32,699.10
Ref #82	**632E70001**	**POWER SERVICE, AS PER PLAN (EXISTING ODOT POWER SE, (5 EACH)**	
	Awd	$2,520.00	$12,600.00
	2	$2,550.00	$12,750.00
	3	$2,100.00	$10,500.00
	4	$5,200.00	$26,000.00
	5	$5,268.51	$26,342.55
	6	$3,416.00	$17,080.00
Ref #83	**632E70001**	**POWER SERVICE, AS PER PLAN (NEW CITY OF COLUMBUS P, (1 EACH)**	
	Awd	$3,481.00	$3,481.00
	2	$2,300.00	$2,300.00
	3	$8,200.00	$8,200.00
	4	$9,000.00	$9,000.00
	5	$2,843.96	$2,843.96
	6	$500.00	$500.00
Ref #84	**632E70400**	**CONDUIT RISER, 2" DIAMETER, (16 EACH)**	
	Awd	$1,610.00	$25,760.00
	2	$1,000.00	$16,000.00
	3	$700.00	$11,200.00
	4	$900.00	$14,400.00
	5	$2,343.44	$37,495.04
	6	$698.00	$11,168.00
Ref #85	**632E70600**	**CONDUIT RISER, 3" DIAMETER, (3 EACH)**	
	Awd	$1,950.00	$5,850.00
	2	$1,200.00	$3,600.00
	3	$800.00	$2,400.00
	4	$1,600.00	$4,800.00
	5	$3,299.09	$9,897.27
	6	$1,446.00	$4,338.00
Ref #86	**632E86120**	**STRAIN POLE, TYPE TC-81.11, DESIGN 8, (8 EACH)**	
	Awd	$8,950.00	$71,600.00
	2	$8,800.00	$70,400.00
	3	$9,000.00	$72,000.00
	4	$13,000.00	$104,000.00
	5	$11,708.10	$93,664.80
	6	$8,447.00	$67,576.00

Ref #87	**632E89300**	**WOOD POLE, (5 EACH)**	
	Awd	$1,350.00	$6,750.00
	2	$1,500.00	$7,500.00
	3	$1,700.00	$8,500.00
	4	$1,700.00	$8,500.00
	5	$3,147.40	$15,737.00
	6	$1,637.00	$8,185.00
Ref #88	**632E90400**	**SIGNALIZATION, MISC.: POWER METER CABINET, TYPE I , (1 EACH)**	
	Awd	$5,320.00	$5,320.00
	2	$6,300.00	$6,300.00
	3	$7,700.00	$7,700.00
	4	$8,000.00	$8,000.00
	5	$10,895.95	$10,895.95
	6	$7,080.00	$7,080.00

Section 6 - TRAFFIC SIGNALS - Totals

Awd	**$654,210.80**
2	**$658,315.68**
3	**$537,594.30**
4	**$740,027.20**
5	**$736,734.65**
6	**$773,048.85**

Ref #89	**614E11110**	**LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSIST, (480 HOUR)**	
	Awd	$100.00	$48,000.00
	2	$95.00	$45,600.00
	3	$88.00	$42,240.00
	4	$135.00	$64,800.00
	5	$150.00	$72,000.00
	6	$102.23	$49,070.40

Section 7 - MAINTENANCE OF TRAFFIC - Totals

Awd	**$48,000.00**
2	**$45,600.00**
3	**$42,240.00**
4	**$64,800.00**
5	**$72,000.00**
6	**$49,070.40**

Ref #90	**103E05000**	**PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYM, (LUMP SUM)**	
	Awd	$15,812.02	$15,812.02
	2	$12,700.00	$12,700.00
	3	$28,679.00	$28,679.00
	4	$12,000.00	$12,000.00
	5	$21,869.71	$21,869.71
	6	$72,971.00	$72,971.00
Ref #91	**614E11000**	**MAINTAINING TRAFFIC, (LUMP SUM)**	
	Awd	$80,090.00	$80,090.00
	2	$55,000.00	$55,000.00
	3	$162,811.00	$162,811.00
	4	$58,000.00	$58,000.00
	5	$159,989.00	$159,989.00
	6	$195,405.00	$195,405.00

Ref #92	**623E10000**	**CONSTRUCTION LAYOUT STAKES AND SURVEYING, (LUMP SUM)**	
	Awd	$1,500.00	$1,500.00
	2	$22,000.00	$22,000.00
	3	$32,425.00	$32,425.00
	4	$10,000.00	$10,000.00
	5	$10,000.00	$10,000.00
	6	$69,500.00	$69,500.00
Ref #93	**624E10000**	**MOBILIZATION, (LUMP SUM)**	
	Awd	$125,000.00	$125,000.00
	2	$100,000.00	$100,000.00
	3	$100,000.00	$100,000.00
	4	$112,208.00	$112,208.00
	5	$167,130.00	$167,130.00
	6	$100,000.00	$100,000.00

Section 8 - INCIDENTALS - Totals

Awd	**$222,402.02**
2	**$189,700.00**
3	**$323,915.00**
4	**$192,208.00**
5	**$358,988.71**
6	**$437,876.00**