

S. State St/Schrock Rd Improvements, Project No. 2013-004

Bid Tabulation

City of Westerville, 64 E. Walnut Street, Westerville OH 43081

Bid Date: March 24, 2015 3:00pm

Engineer's Estimate \$10,650,000  
 Engineer's Estimate-Alt #1 \$130,000  
 Engineer's Estimate-Alt #2 \$200,000

**Karvo Paving Company**  
 4524 Hudson Drive  
 Stow, OH 44224  
 330-929-9616

**Complete General Construction Co.**  
 1221 E. 5th Avenue  
 Columbus, OH 43219  
 614-258-9515

**Shelly and Sands, Inc**  
 1515 Harmon Avenue  
 Columbus, OH 43223  
 614-444-5100

ITEM	SPEC	CMS	DESCRIPTION	QUANTITY	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
1	201	ODOT	CLEARING AND GRUBBING	1	\$13,000.00	\$0.00	\$13,000.00	\$13,000.00	\$6,800.00	\$10,200.00	\$17,000.00	\$17,000.00	\$75,000.00	\$0.00	\$75,000.00	\$75,000.00
2	202	ODOT	CONCRETE MEDIAN REMOVED	10	\$20.00	\$0.00	\$20.00	\$200.00	\$28.40	\$42.60	\$71.00	\$710.00	\$60.00	\$0.00	\$60.00	\$600.00
3	202	ODOT	CURB AND GUTTER REMOVED	164	\$2.75	\$0.00	\$2.75	\$451.00	\$5.20	\$7.80	\$13.00	\$2,132.00	\$8.75	\$0.00	\$8.75	\$1,435.00
4	202	ODOT	CURB REMOVED	678	\$2.50	\$0.00	\$2.50	\$1,695.00	\$2.80	\$4.20	\$7.00	\$4,746.00	\$5.00	\$0.00	\$5.00	\$3,390.00
5	202	ODOT	PAVEMENT REMOVED	3261	\$6.00	\$0.00	\$6.00	\$19,566.00	\$7.20	\$10.80	\$18.00	\$58,698.00	\$15.50	\$0.00	\$15.50	\$50,545.50
6	202	ODOT	WALK REMOVED	3331	\$0.80	\$0.00	\$0.80	\$2,664.80	\$1.20	\$1.80	\$3.00	\$9,993.00	\$1.40	\$0.00	\$1.40	\$4,663.40
7	608	ODOT	6" CONCRETE WALK	3331	\$2.80	\$4.20	\$7.00	\$23,317.00	\$4.40	\$6.60	\$11.00	\$36,641.00	\$4.25	\$3.50	\$7.75	\$25,815.25
8	609	ODOT	COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN	164	\$6.00	\$9.00	\$15.00	\$2,460.00	\$22.40	\$33.60	\$56.00	\$9,184.00	\$22.00	\$22.00	\$44.00	\$7,216.00
9	609	ODOT	CONCRETE MEDIAN	10	\$40.00	\$60.00	\$100.00	\$1,000.00	\$46.80	\$70.20	\$117.00	\$1,170.00	\$45.00	\$45.00	\$90.00	\$900.00
10	609	ODOT	CURB, TYPE 6, AS PER PLAN, CLASS QC2	668	\$4.60	\$6.90	\$11.50	\$7,682.00	\$20.00	\$30.00	\$50.00	\$33,400.00	\$15.00	\$15.00	\$30.00	\$20,040.00
11	SPC	ODOT	BOLLARD	9	\$254.00	\$381.00	\$635.00	\$5,715.00	\$398.00	\$597.00	\$995.00	\$8,955.00	\$387.50	\$387.50	\$775.00	\$6,975.00
12	SPC	ODOT	GROUNDWATER MONITORING WELL ABANDONMENT	1	\$1,650.00	\$200.00	\$1,850.00	\$1,850.00	\$800.00	\$1,200.00	\$2,000.00	\$2,000.00	\$1,000.00	\$100.00	\$1,100.00	\$1,100.00
13	SPC	ODOT	REMOVAL MISC: GAS LINE REMOVED	22	\$30.00	\$0.00	\$30.00	\$660.00	\$16.00	\$24.00	\$40.00	\$880.00	\$13.00	\$0.00	\$13.00	\$286.00
14	659	ODOT	PROCESSED TOPSOIL FURNISHED AND PLACED	1	\$4,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$7,600.00	\$11,400.00	\$19,000.00	\$19,000.00	\$50,000.00	\$50,000.00	\$100,000.00	\$100,000.00
15	659	ODOT	SEEDING AND MULCHING, AS PER PLAN	1	\$6,000.00	\$9,000.00	\$15,000.00	\$15,000.00	\$4,400.00	\$6,600.00	\$11,000.00	\$11,000.00	\$37,500.00	\$37,500.00	\$75,000.00	\$75,000.00
16	259	COLS	PERMANENT PAVEMENT REPLACEMENT, TYPE A, AS PER PLAN	2720	\$16.20	\$24.30	\$40.50	\$110,160.00	\$42.00	\$63.00	\$105.00	\$285,600.00	\$24.00	\$24.00	\$48.00	\$130,560.00
17	259	COLS	PERMANENT PAVEMENT REPLACEMENT, TYPE B, AS PER PLAN	348	\$9.60	\$14.40	\$24.00	\$8,352.00	\$31.60	\$47.40	\$79.00	\$27,492.00	\$17.50	\$17.50	\$35.00	\$12,180.00
18	259	COLS	PERMANENT PAVEMENT REPLACEMENT, TYPE C, AS PER PLAN	193	\$36.80	\$55.20	\$92.00	\$17,756.00	\$36.80	\$55.20	\$92.00	\$17,756.00	\$52.50	\$52.50	\$105.00	\$20,265.00
19	605	ODOT	6" BASE PIPE UNDERDRAINS	383	\$3.60	\$5.40	\$9.00	\$3,447.00	\$6.80	\$10.20	\$17.00	\$6,511.00	\$12.75	\$12.75	\$25.50	\$9,766.50
20	632	ODOT	LOOP DETECTOR	6	\$740.00	\$1,110.00	\$1,850.00	\$11,100.00	\$520.00	\$780.00	\$1,300.00	\$7,800.00	\$1,000.00	\$961.64	\$1,961.64	\$11,769.84
21	642	ODOT	CENTER LINE	500	\$0.48	\$0.72	\$1.20	\$600.00	\$0.48	\$0.72	\$1.20	\$600.00	\$0.13	\$0.12	\$0.25	\$125.00
22	642	ODOT	CHANNELIZING LINE	650	\$0.30	\$0.45	\$0.75	\$487.50	\$0.30	\$0.45	\$0.75	\$487.50	\$0.31	\$0.31	\$0.62	\$403.00
23	642	ODOT	CROSSWALK LINE, TYPE 1	500	\$0.80	\$1.20	\$2.00	\$1,000.00	\$0.80	\$1.20	\$2.00	\$1,000.00	\$1.05	\$1.05	\$2.10	\$1,050.00
24	642	ODOT	LANE ARROW	5	\$22.00	\$33.00	\$55.00	\$275.00	\$22.00	\$33.00	\$55.00	\$275.00	\$29.00	\$29.00	\$58.00	\$290.00
25	642	ODOT	LANE LINE	2800	\$0.06	\$0.09	\$0.15	\$420.00	\$0.06	\$0.09	\$0.15	\$420.00	\$0.80	\$0.70	\$1.50	\$4,200.00
26	642	ODOT	STOP LINE, TYPE 1	500	\$1.20	\$1.80	\$3.00	\$1,500.00	\$1.20	\$1.80	\$3.00	\$1,500.00	\$1.75	\$1.50	\$3.25	\$1,625.00
27	625	ODOT	NO. 8 AWG 600 VOLT DISTRIBUTION CABLE	869	\$0.72	\$1.08	\$1.80	\$1,564.20	\$0.56	\$0.84	\$1.40	\$1,216.60	\$1.00	\$0.90	\$1.90	\$1,651.10
28	625	ODOT	PULL BOX, 725.06, (17"x30"), AS PER PLAN (COMM)	4	\$420.00	\$630.00	\$1,050.00	\$4,200.00	\$286.00	\$429.00	\$715.00	\$2,860.00	\$475.00	\$475.00	\$950.00	\$3,800.00
29	625	ODOT	PULL BOX, 725.06, (17"x30"), AS PER PLAN (ELEC)	3	\$420.00	\$630.00	\$1,050.00	\$3,150.00	\$286.00	\$429.00	\$715.00	\$2,145.00	\$475.00	\$475.00	\$950.00	\$2,850.00
30	13110	WEST	ELECTRIC MANHOLE	11	\$10,000.00	\$15,000.00	\$25,000.00	\$275,000.00	\$7,600.00	\$11,400.00	\$19,000.00	\$209,000.00	\$7,362.50	\$7,362.50	\$14,725.00	\$161,975.00
31	13120	WEST	COMMUNICATION MANHOLE	12	\$4,000.00	\$6,000.00	\$10,000.00	\$120,000.00	\$2,640.00	\$3,960.00	\$6,600.00	\$79,200.00	\$5,100.00	\$5,100.00	\$10,200.00	\$122,400.00
32	13200	WEST	1-2" CONDUIT ENCASED	28	\$54.00	\$81.00	\$135.00	\$3,780.00	\$11.20	\$16.80	\$28.00	\$784.00	\$25.00	\$25.00	\$50.00	\$1,400.00
33	13200	WEST	1-2",4-4" CONDUIT ENCASED	34	\$56.00	\$84.00	\$140.00	\$4,760.00	\$33.30	\$49.95	\$83.25	\$2,830.50	\$44.00	\$44.00	\$88.00	\$2,992.00
34	13200	WEST	12-4" CONDUIT ENCASED	20	\$94.00	\$141.00	\$235.00	\$4,700.00	\$84.00	\$126.00	\$210.00	\$4,200.00	\$74.00	\$74.00	\$148.00	\$2,960.00
35	13200	WEST	12-5" CONDUIT ENCASED	26	\$116.00	\$174.00	\$290.00	\$7,540.00	\$109.60	\$164.40	\$274.00	\$7,124.00	\$87.50	\$87.50	\$175.00	\$4,550.00
36	13200	WEST	12-5"/12-4" CONDUIT ENCASED	51	\$128.00	\$192.00	\$320.00	\$16,320.00	\$160.00	\$240.00	\$400.00	\$20,400.00	\$132.50	\$132.50	\$265.00	\$13,515.00

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**Shelly and Sands, Inc**  
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					Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
37	13200	WEST	1-3" /1-2" CONDUIT ENCASED	57	\$33.20	\$49.80	\$83.00	\$4,731.00	\$24.80	\$37.20	\$62.00	\$3,534.00	\$28.00	\$28.00	\$56.00	\$3,192.00
38	13200	WEST	1-3" /2-4"/2-5" CONDUIT ENCASED	28	\$82.00	\$123.00	\$205.00	\$5,740.00	\$65.60	\$98.40	\$164.00	\$4,592.00	\$51.00	\$51.00	\$102.00	\$2,856.00
39	13200	WEST	1-3" /2-5" CONDUIT ENCASED	28	\$68.00	\$102.00	\$170.00	\$4,760.00	\$54.00	\$81.00	\$135.00	\$3,780.00	\$37.50	\$37.50	\$75.00	\$2,100.00
40	13200	WEST	1-3" /4-5" CONDUIT ENCASED	86	\$100.00	\$150.00	\$250.00	\$21,500.00	\$67.20	\$100.80	\$168.00	\$14,448.00	\$78.50	\$78.50	\$157.00	\$13,502.00
41	13200	WEST	1-3" /8-5" CONDUIT ENCASED	33	\$100.00	\$150.00	\$250.00	\$8,250.00	\$104.00	\$156.00	\$260.00	\$8,580.00	\$77.50	\$77.50	\$155.00	\$5,115.00
42	13200	WEST	1-3" CONDUIT ENCASED	84	\$36.00	\$54.00	\$90.00	\$7,560.00	\$14.80	\$22.20	\$37.00	\$3,108.00	\$24.00	\$24.00	\$48.00	\$4,032.00
43	13200	WEST	1-4" /2-2" CONDUIT ENCASED	41	\$62.00	\$93.00	\$155.00	\$6,355.00	\$37.60	\$56.40	\$94.00	\$3,854.00	\$55.00	\$50.00	\$105.00	\$4,305.00
44	13200	WEST	1-4" CONDUIT, ENCASED	18	\$41.20	\$61.80	\$103.00	\$1,854.00	\$38.80	\$58.20	\$97.00	\$1,746.00	\$30.00	\$30.00	\$60.00	\$1,080.00
45	13200	WEST	1-5" CONDUIT ENCASED	72	\$60.00	\$90.00	\$150.00	\$10,800.00	\$52.80	\$79.20	\$132.00	\$9,504.00	\$30.00	\$30.00	\$60.00	\$4,320.00
46	13200	WEST	2-2" CONDUIT ENCASED	124	\$52.00	\$78.00	\$130.00	\$16,120.00	\$14.80	\$22.20	\$37.00	\$4,588.00	\$27.50	\$27.50	\$55.00	\$6,820.00
47	13200	WEST	2-2"/2-4" CONDUIT ENCASED	40	\$82.00	\$123.00	\$205.00	\$8,200.00	\$40.00	\$60.00	\$100.00	\$4,000.00	\$60.00	\$60.00	\$120.00	\$4,800.00
48	13200	WEST	2-3" /8-5"/8-4" CONDUIT ENCASED	56	\$100.00	\$150.00	\$250.00	\$14,000.00	\$108.00	\$162.00	\$270.00	\$15,120.00	\$106.00	\$106.00	\$212.00	\$11,872.00
49	13200	WEST	2-3" /1-2" /4-4" CONDUIT ENCASED	66	\$76.00	\$114.00	\$190.00	\$12,540.00	\$62.80	\$94.20	\$157.00	\$10,362.00	\$105.00	\$105.00	\$210.00	\$13,860.00
50	13200	WEST	2-3" /2-2" CONDUIT ENCASED	311	\$80.00	\$120.00	\$200.00	\$62,200.00	\$34.40	\$51.60	\$86.00	\$26,746.00	\$37.50	\$37.50	\$75.00	\$23,325.00
51	13200	WEST	2-3" /2-4" CONDUIT ENCASED	322	\$64.00	\$96.00	\$160.00	\$51,520.00	\$48.00	\$72.00	\$120.00	\$38,640.00	\$47.75	\$47.75	\$95.50	\$30,751.00
52	13200	WEST	2-3" /2-4"/2-5" CONDUIT ENCASED	165	\$74.00	\$111.00	\$185.00	\$30,525.00	\$70.00	\$105.00	\$175.00	\$28,875.00	\$40.25	\$40.25	\$80.50	\$13,282.50
53	13200	WEST	2-3" /2-5" CONDUIT ENCASED	42	\$80.00	\$120.00	\$200.00	\$8,400.00	\$58.00	\$87.00	\$145.00	\$6,090.00	\$37.00	\$37.00	\$74.00	\$3,108.00
54	13200	WEST	2-3" /4-2" CONDUIT ENCASED	27	\$82.00	\$123.00	\$205.00	\$5,535.00	\$42.00	\$63.00	\$105.00	\$2,835.00	\$37.50	\$37.50	\$75.00	\$2,025.00
55	13200	WEST	2-3" /4-4" CONDUIT ENCASED	3	\$84.00	\$126.00	\$210.00	\$630.00	\$57.60	\$86.40	\$144.00	\$432.00	\$132.50	\$132.50	\$265.00	\$795.00
56	13200	WEST	2-3" /8-5" CONDUIT ENCASED	36	\$120.00	\$180.00	\$300.00	\$10,800.00	\$112.00	\$168.00	\$280.00	\$10,080.00	\$70.00	\$70.00	\$140.00	\$5,040.00
57	13200	WEST	2-3" /8-5"/6-4" CONDUIT ENCASED	59	\$130.00	\$195.00	\$325.00	\$19,175.00	\$120.00	\$180.00	\$300.00	\$17,700.00	\$82.50	\$82.50	\$165.00	\$9,735.00
58	13200	WEST	2-3" CONDUIT ENCASED	774	\$60.00	\$90.00	\$150.00	\$116,100.00	\$32.80	\$49.20	\$82.00	\$63,468.00	\$19.25	\$19.25	\$38.50	\$29,799.00
59	13200	WEST	2-4" CONDUIT ENCASED	777	\$54.00	\$81.00	\$135.00	\$104,895.00	\$44.00	\$66.00	\$110.00	\$85,470.00	\$27.00	\$27.00	\$54.00	\$41,958.00
60	13200	WEST	2-5" /2-4" /1-3"/2-2" CONDUIT ENCASED	81	\$116.40	\$174.60	\$291.00	\$23,571.00	\$84.40	\$126.60	\$211.00	\$17,091.00	\$75.00	\$75.00	\$150.00	\$12,150.00
61	13200	WEST	2-5" /2-4" CONDUIT ENCASED	571	\$90.00	\$135.00	\$225.00	\$128,475.00	\$66.40	\$99.60	\$166.00	\$94,786.00	\$42.00	\$42.00	\$84.00	\$47,964.00
62	13200	WEST	2-5" /2-4"/2-2" CONDUIT ENCASED	35	\$98.40	\$147.60	\$246.00	\$8,610.00	\$75.20	\$112.80	\$188.00	\$6,580.00	\$80.00	\$80.00	\$160.00	\$5,600.00
63	13200	WEST	2-5" CONDUIT ENCASED	1028	\$60.00	\$90.00	\$150.00	\$154,200.00	\$82.80	\$124.20	\$207.00	\$212,796.00	\$24.00	\$24.00	\$48.00	\$49,344.00
64	13200	WEST	3-3" /2-2" CONDUIT ENCASED	113	\$72.00	\$108.00	\$180.00	\$20,340.00	\$41.20	\$61.80	\$103.00	\$11,639.00	\$42.00	\$42.00	\$84.00	\$9,492.00
65	13200	WEST	3-3" /4-2" CONDUIT ENCASED	7	\$76.40	\$114.60	\$191.00	\$1,337.00	\$55.20	\$82.80	\$138.00	\$966.00	\$60.00	\$60.00	\$120.00	\$840.00
66	13200	WEST	3-3" CONDUIT ENCASED	73	\$57.60	\$86.40	\$144.00	\$10,512.00	\$33.20	\$49.80	\$83.00	\$6,059.00	\$40.00	\$40.00	\$80.00	\$5,840.00
67	13200	WEST	4" RISER	4	\$600.00	\$900.00	\$1,500.00	\$6,000.00	\$273.20	\$409.80	\$683.00	\$2,732.00	\$350.00	\$350.00	\$700.00	\$2,800.00
68	13200	WEST	4-2" CONDUIT ENCASED	43	\$57.20	\$85.80	\$143.00	\$6,149.00	\$38.40	\$57.60	\$96.00	\$4,128.00	\$25.00	\$25.00	\$50.00	\$2,150.00
69	13200	WEST	4-3" /2-5" CONDUIT ENCASED	44	\$72.00	\$108.00	\$180.00	\$7,920.00	\$78.00	\$117.00	\$195.00	\$8,580.00	\$105.00	\$105.00	\$210.00	\$9,240.00
70	13200	WEST	4-3" /4-2" CONDUIT ENCASED	7	\$77.20	\$115.80	\$193.00	\$1,351.00	\$60.80	\$91.20	\$152.00	\$1,064.00	\$62.50	\$62.50	\$125.00	\$875.00
71	13200	WEST	4-3"/2-5" /2-2"/1-4" CONDUIT ENCASED	26	\$84.80	\$127.20	\$212.00	\$5,512.00	\$101.60	\$152.40	\$254.00	\$6,604.00	\$110.00	\$110.00	\$220.00	\$5,720.00
72	13200	WEST	4-4" CONDUIT ENCASED	149	\$60.00	\$90.00	\$150.00	\$22,350.00	\$67.20	\$100.80	\$168.00	\$25,032.00	\$39.00	\$39.00	\$78.00	\$11,622.00

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 Engineer's Estimate-Alt #1 \$130,000  
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73	13200	WEST	4-5" /4-4" CONDUIT ENCASED	20	\$92.00	\$138.00	\$230.00	\$4,600.00	\$102.80	\$154.20	\$257.00	\$5,140.00	\$69.00	\$69.00	\$138.00	\$2,760.00
74	13200	WEST	4-5" CONDUIT ENCASED	75	\$92.00	\$138.00	\$230.00	\$17,250.00	\$82.00	\$123.00	\$205.00	\$15,375.00	\$57.50	\$57.50	\$115.00	\$8,625.00
75	13200	WEST	5" RISER	6	\$640.00	\$960.00	\$1,600.00	\$9,600.00	\$335.20	\$502.80	\$838.00	\$5,028.00	\$390.00	\$390.00	\$780.00	\$4,680.00
76	13200	WEST	5-2" CONDUIT ENCASED	22	\$58.00	\$87.00	\$145.00	\$3,190.00	\$39.20	\$58.80	\$98.00	\$2,156.00	\$39.00	\$39.00	\$78.00	\$1,716.00
77	13200	WEST	6-4" CONDUIT ENCASED	591	\$84.00	\$126.00	\$210.00	\$124,110.00	\$68.00	\$102.00	\$170.00	\$100,470.00	\$45.00	\$45.00	\$90.00	\$53,190.00
78	13200	WEST	6-5" /1-3" CONDUIT ENCASED	47	\$98.00	\$147.00	\$245.00	\$11,515.00	\$102.00	\$153.00	\$255.00	\$11,985.00	\$65.00	\$65.00	\$130.00	\$6,110.00
79	13200	WEST	6-5" /1-3"/2-4" CONDUIT ENCASED	12	\$106.00	\$159.00	\$265.00	\$3,180.00	\$128.40	\$192.60	\$321.00	\$3,852.00	\$92.50	\$92.50	\$185.00	\$2,220.00
80	13200	WEST	6-5" /2-3" CONDUIT ENCASED	82	\$110.00	\$165.00	\$275.00	\$22,550.00	\$104.00	\$156.00	\$260.00	\$21,320.00	\$72.50	\$72.50	\$145.00	\$11,890.00
81	13200	WEST	6-5" /4-2" CONDUIT ENCASED	21	\$110.00	\$165.00	\$275.00	\$5,775.00	\$121.60	\$182.40	\$304.00	\$6,384.00	\$85.00	\$85.00	\$170.00	\$3,570.00
82	13200	WEST	6-5" /6-4" CONDUIT ENCASED	2061	\$104.00	\$156.00	\$260.00	\$535,860.00	\$124.40	\$186.60	\$311.00	\$640,971.00	\$87.50	\$87.50	\$175.00	\$360,675.00
83	13200	WEST	6-5" /8-4" CONDUIT ENCASED	43	\$110.00	\$165.00	\$275.00	\$11,825.00	\$134.00	\$201.00	\$335.00	\$14,405.00	\$99.00	\$99.00	\$198.00	\$8,514.00
84	13200	WEST	6-5" CONDUIT ENCASED	458	\$100.00	\$150.00	\$250.00	\$114,500.00	\$94.00	\$141.00	\$235.00	\$107,630.00	\$57.50	\$57.50	\$115.00	\$52,670.00
85	13200	WEST	6-5"/2-3"/8-4"/2-2" CONDUIT ENCASED	14	\$120.00	\$180.00	\$300.00	\$4,200.00	\$136.40	\$204.60	\$341.00	\$4,774.00	\$115.00	\$115.00	\$230.00	\$3,220.00
86	13200	WEST	8-4" CONDUIT ENCASED	185	\$98.00	\$147.00	\$245.00	\$45,325.00	\$93.20	\$139.80	\$233.00	\$43,105.00	\$60.00	\$60.00	\$120.00	\$22,200.00
87	13200	WEST	8-4"/2-2" CONDUIT ENCASED	28	\$114.40	\$171.60	\$286.00	\$8,008.00	\$104.40	\$156.60	\$261.00	\$7,308.00	\$68.00	\$68.00	\$136.00	\$3,808.00
88	13200	WEST	8-5" /6-4" CONDUIT ENCASED	962	\$118.00	\$177.00	\$295.00	\$283,790.00	\$120.00	\$180.00	\$300.00	\$288,600.00	\$80.00	\$80.00	\$160.00	\$153,920.00
89	13200	WEST	8-5" /8-4" CONDUIT ENCASED	391	\$120.00	\$180.00	\$300.00	\$117,300.00	\$130.80	\$196.20	\$327.00	\$127,857.00	\$98.50	\$98.50	\$197.00	\$77,027.00
90	13200	WEST	8-5" CONDUIT ENCASED	348	\$106.40	\$159.60	\$266.00	\$92,568.00	\$99.60	\$149.40	\$249.00	\$86,652.00	\$122.50	\$122.50	\$245.00	\$85,260.00
91	13200	WEST	MAXCELL 3-CELL INTERDUCT	4476	\$2.20	\$3.30	\$5.50	\$24,618.00	\$2.00	\$3.00	\$5.00	\$22,380.00	\$2.75	\$2.75	\$5.50	\$24,618.00
92	SPC	WEST	EQUIPMENT PAD	1	\$1,200.00	\$1,800.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,500.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00
93	SPC	WEST	SINGLE PHASE TRANSFORMER PAD	5	\$800.00	\$1,200.00	\$2,000.00	\$10,000.00	\$394.00	\$591.00	\$985.00	\$4,925.00	\$1,125.00	\$1,125.00	\$2,250.00	\$11,250.00
94	SPC	WEST	THREE PHASE TRANCLOSURE PAD	2	\$800.00	\$1,200.00	\$2,000.00	\$4,000.00	\$380.00	\$570.00	\$950.00	\$1,900.00	\$3,250.00	\$3,250.00	\$6,500.00	\$13,000.00
95	SPC	WEST	THREE PHASE TRANSFORMER PAD	4	\$1,200.00	\$1,800.00	\$3,000.00	\$12,000.00	\$688.00	\$1,032.00	\$1,720.00	\$6,880.00	\$1,750.00	\$1,750.00	\$3,500.00	\$14,000.00
96	SPC	WEST	THREE-WAY SWITCH PAD	5	\$1,200.00	\$1,800.00	\$3,000.00	\$15,000.00	\$1,030.00	\$1,545.00	\$2,575.00	\$12,875.00	\$1,875.00	\$1,875.00	\$3,750.00	\$18,750.00
97	SPC		SERVICE CONVERSION: 17 W Schrock	1	\$14,000.00	\$21,000.00	\$35,000.00	\$35,000.00	\$9,906.00	\$14,859.00	\$24,765.00	\$24,765.00	\$17,500.00	\$17,500.00	\$35,000.00	\$35,000.00
98	SPC		SERVICE CONVERSION: 44 E Schrock	1	\$8,000.00	\$12,000.00	\$20,000.00	\$20,000.00	\$3,700.00	\$5,550.00	\$9,250.00	\$9,250.00	\$9,250.00	\$9,250.00	\$18,500.00	\$18,500.00
99	SPC		SERVICE CONVERSION: 611 S State (COLUMBIA GAS)	1	\$3,400.00	\$5,100.00	\$8,500.00	\$8,500.00	\$2,850.00	\$4,275.00	\$7,125.00	\$7,125.00	\$3,800.00	\$3,800.00	\$7,600.00	\$7,600.00
100	SPC		SERVICE CONVERSION: 635 S State	1	\$10,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$4,712.00	\$7,068.00	\$11,780.00	\$11,780.00	\$12,500.00	\$12,500.00	\$25,000.00	\$25,000.00
101	SPC		SERVICE CONVERSION: 641 S State	1	\$9,600.00	\$14,400.00	\$24,000.00	\$24,000.00	\$2,096.00	\$3,144.00	\$5,240.00	\$5,240.00	\$11,750.00	\$11,750.00	\$23,500.00	\$23,500.00
102	SPC		SERVICE CONVERSION: 680 S State	1	\$15,600.00	\$23,400.00	\$39,000.00	\$39,000.00	\$6,328.00	\$9,492.00	\$15,820.00	\$15,820.00	\$19,625.00	\$19,625.00	\$39,250.00	\$39,250.00
103	SPC		SERVICE RECONNECTION: 100 W Schrock	1	\$22,800.00	\$34,200.00	\$57,000.00	\$57,000.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$29,000.00	\$29,000.00	\$58,000.00	\$58,000.00
104	SPC		SERVICE RECONNECTION: 104 W Schrock	1	\$6,000.00	\$9,000.00	\$15,000.00	\$15,000.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$7,000.00	\$7,000.00	\$14,000.00	\$14,000.00
105	SPC		SERVICE RECONNECTION: 533 S State	1	\$4,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$4,500.00	\$4,500.00	\$9,000.00	\$9,000.00
106	SPC		SERVICE RECONNECTION: 55 E Schrock	1	\$3,600.00	\$5,400.00	\$9,000.00	\$9,000.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$4,100.00	\$4,100.00	\$8,200.00	\$8,200.00
107	SPC		SERVICE RECONNECTION: 56 E Schrock	1	\$5,200.00	\$7,800.00	\$13,000.00	\$13,000.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$5,650.00	\$5,650.00	\$11,300.00	\$11,300.00
108	SPC		SERVICE RECONNECTION: 600 S State	1	\$7,200.00	\$10,800.00	\$18,000.00	\$18,000.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$9,000.00	\$9,000.00	\$18,000.00	\$18,000.00

S. State St/Schrock Rd Improvements, Project No. 2013-004

Bid Tabulation

City of Westerville, 64 E. Walnut Street, Westerville OH 43081

Bid Date: March 24, 2015 3:00pm

Engineer's Estimate \$10,650,000  
 Engineer's Estimate-Alt #1 \$130,000  
 Engineer's Estimate-Alt #2 \$200,000

**Karvo Paving Company**  
 4524 Hudson Drive  
 Stow, OH 44224  
 330-929-9616

**Complete General Construction Co.**  
 1221 E. 5th Avenue  
 Columbus, OH 43219  
 614-258-9515

**Shelly and Sands, Inc**  
 1515 Harmon Avenue  
 Columbus, OH 43223  
 614-444-5100

ITEM	SPEC	CMS	DESCRIPTION	QUANTITY	Karvo Paving Company			Complete General Construction Co.			Shelly and Sands, Inc					
					Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
109	SPC		SERVICE RECONNECTION: 651 S State	1	\$4,800.00	\$7,200.00	\$12,000.00	\$12,000.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$5,800.00	\$5,800.00	\$11,600.00	\$11,600.00
110	SPC		SERVICE RECONNECTION: 662 S State	1	\$7,000.00	\$10,500.00	\$17,500.00	\$17,500.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$8,150.00	\$8,150.00	\$16,300.00	\$16,300.00
111	SPC		SERVICE RECONNECTION: 72 E Schrock	1	\$4,600.00	\$6,900.00	\$11,500.00	\$11,500.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$5,750.00	\$5,750.00	\$11,500.00	\$11,500.00
112	SPC		SERVICE RECONNECTION: 75 E Schrock	1	\$4,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$4,250.00	\$4,250.00	\$8,500.00	\$8,500.00
113	SPC		SERVICE RECONNECTION: 760 S State	1	\$4,800.00	\$7,200.00	\$12,000.00	\$12,000.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$6,000.00	\$6,000.00	\$12,000.00	\$12,000.00
114	SPC		SERVICE RECONNECTION: 772 S State	1	\$6,000.00	\$9,000.00	\$15,000.00	\$15,000.00	\$1,684.00	\$2,526.00	\$4,210.00	\$4,210.00	\$7,500.00	\$7,500.00	\$15,000.00	\$15,000.00
115	804	ODOT	FAN-OUT KIT, 12 FIBER	6	\$22.00	\$33.00	\$55.00	\$330.00	\$54.00	\$81.00	\$135.00	\$810.00	\$29.00	\$29.00	\$58.00	\$348.00
116	804	ODOT	FIBER OPTIC CONNECTOR	6	\$34.00	\$51.00	\$85.00	\$510.00	\$250.00	\$375.00	\$625.00	\$3,750.00	\$45.00	\$45.00	\$90.00	\$540.00
117	804	ODOT	FIBER OPTIC DROP CABLE, 12 FIBER, AS PER PLAN	1200	\$1.50	\$2.25	\$3.75	\$4,500.00	\$1.16	\$1.74	\$2.90	\$3,480.00	\$2.00	\$2.00	\$4.00	\$4,800.00
118	804	ODOT	FUSION SPLICE	24	\$28.00	\$42.00	\$70.00	\$1,680.00	\$15.00	\$22.50	\$37.50	\$900.00	\$37.50	\$37.50	\$75.00	\$1,800.00
119	804	ODOT	SPLICE ENCLOSURE (TRAFFIC DROP CABLE)	6	\$360.00	\$540.00	\$900.00	\$5,400.00	\$380.00	\$570.00	\$950.00	\$5,700.00	\$475.00	\$475.00	\$950.00	\$5,700.00
120	SPC	WEST	72 STRAND FIBER OPTIC CABLE	4750	\$1.80	\$2.70	\$4.50	\$21,375.00	\$1.40	\$2.10	\$3.50	\$16,625.00	\$2.75	\$2.00	\$4.75	\$22,562.50
121	SPC	WEST	FIBER ACCESS POINT/FUSION SPLICE, 72 STRAND	4	\$2,400.00	\$3,600.00	\$6,000.00	\$24,000.00	\$1,550.00	\$2,325.00	\$3,875.00	\$15,500.00	\$3,250.00	\$3,250.00	\$6,500.00	\$26,000.00
122	614	ODOT	MAINTAINING TRAFFIC	1	\$75,000.00	\$0.00	\$75,000.00	\$75,000.00	\$30,000.00	\$45,000.00	\$75,000.00	\$75,000.00	\$14,750.00	\$14,750.00	\$29,500.00	\$29,500.00
123	623	ODOT	CONSTRUCTION LAYOUT STAKES	1	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$5,600.00	\$8,400.00	\$14,000.00	\$14,000.00	\$17,500.00	\$17,500.00	\$35,000.00	\$35,000.00
124	624	ODOT	MOBILIZATION	1	\$85,000.00	\$0.00	\$85,000.00	\$85,000.00	\$24,000.00	\$36,000.00	\$60,000.00	\$60,000.00	\$198,000.00	\$2,000.00	\$200,000.00	\$200,000.00
125	201	ODOT	CLEARING AND GRUBBING	1	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00	\$6,800.00	\$10,200.00	\$17,000.00	\$17,000.00	\$75,000.00	\$0.00	\$75,000.00	\$75,000.00
126	202	ODOT	CATCH BASIN ABANDONED	1	\$450.00	\$50.00	\$500.00	\$500.00	\$280.00	\$420.00	\$700.00	\$700.00	\$1,200.00	\$0.00	\$1,200.00	\$1,200.00
127	202	ODOT	CATCH BASIN REMOVED	12	\$250.00	\$50.00	\$300.00	\$3,600.00	\$120.00	\$180.00	\$300.00	\$3,600.00	\$450.00	\$0.00	\$450.00	\$5,400.00
128	202	ODOT	CONCRETE MEDIAN REMOVED	69	\$16.00	\$0.00	\$16.00	\$1,104.00	\$8.80	\$13.20	\$22.00	\$1,518.00	\$18.50	\$0.00	\$18.50	\$1,276.50
129	202	ODOT	CURB AND GUTTER REMOVED	7827	\$2.30	\$0.00	\$2.30	\$18,002.10	\$2.80	\$4.20	\$7.00	\$54,789.00	\$5.50	\$0.00	\$5.50	\$43,048.50
130	202	ODOT	CURB REMOVED	1812	\$2.25	\$0.00	\$2.25	\$4,077.00	\$2.00	\$3.00	\$5.00	\$9,060.00	\$3.00	\$0.00	\$3.00	\$5,436.00
131	202	ODOT	INLET REMOVED	13	\$120.00	\$180.00	\$300.00	\$3,900.00	\$160.00	\$240.00	\$400.00	\$5,200.00	\$600.00	\$0.00	\$600.00	\$7,800.00
132	202	ODOT	MANHOLE ABANDONED	1	\$200.00	\$300.00	\$500.00	\$500.00	\$280.00	\$420.00	\$700.00	\$700.00	\$1,050.00	\$0.00	\$1,050.00	\$1,050.00
133	202	ODOT	MANHOLE REMOVED	8	\$120.00	\$180.00	\$300.00	\$2,400.00	\$260.00	\$390.00	\$650.00	\$5,200.00	\$600.00	\$0.00	\$600.00	\$4,800.00
134	202	ODOT	PAVEMENT REMOVED	2123	\$6.75	\$0.00	\$6.75	\$14,330.25	\$6.00	\$9.00	\$15.00	\$31,845.00	\$8.25	\$0.00	\$8.25	\$17,514.75
135	202	ODOT	PIPE REMOVED, 24" & UNDER	1455	\$4.00	\$5.00	\$9.00	\$13,095.00	\$6.80	\$10.20	\$17.00	\$24,735.00	\$28.00	\$0.00	\$28.00	\$40,740.00
136	202	ODOT	PIPE REMOVED, OVER 24"	502	\$10.00	\$15.00	\$25.00	\$12,550.00	\$22.00	\$33.00	\$55.00	\$27,610.00	\$55.00	\$0.00	\$55.00	\$27,610.00
137	202	ODOT	REMOVAL MISC: PULL BOX REMOVED	15	\$200.00	\$300.00	\$500.00	\$7,500.00	\$216.00	\$324.00	\$540.00	\$8,100.00	\$60.00	\$0.00	\$60.00	\$900.00
138	202	ODOT	TRENCH DRAIN REMOVED	20	\$25.00	\$5.00	\$30.00	\$600.00	\$14.80	\$22.20	\$37.00	\$740.00	\$30.00	\$0.00	\$30.00	\$600.00
139	202	ODOT	WALK REMOVED	35987	\$1.10	\$0.00	\$1.10	\$39,585.70	\$0.80	\$1.20	\$2.00	\$71,974.00	\$0.75	\$0.00	\$0.75	\$26,990.25
140	203	ODOT	EMBANKMENT	212	\$6.00	\$0.00	\$6.00	\$1,272.00	\$5.60	\$8.40	\$14.00	\$2,968.00	\$26.00	\$0.00	\$26.00	\$5,512.00
141	203	ODOT	EXCAVATION	9019	\$14.00	\$0.00	\$14.00	\$126,266.00	\$8.00	\$12.00	\$20.00	\$180,380.00	\$25.00	\$0.00	\$25.00	\$225,475.00
142	SPC	ODOT	FILL AND PLUG EXISTING CONDUIT	171	\$6.00	\$9.00	\$15.00	\$2,565.00	\$11.20	\$16.80	\$28.00	\$4,788.00	\$8.00	\$8.00	\$16.00	\$2,736.00
143	SPC	ODOT	GROUNDWATER WELL ABANDONMENT	1	\$1,650.00	\$200.00	\$1,850.00	\$1,850.00	\$800.00	\$1,200.00	\$2,000.00	\$2,000.00	\$1,100.00	\$0.00	\$1,100.00	\$1,100.00
144	SPC	ODOT	INTERNALLY ILLUMINATED BUSINESS SIGN RELOCATED	3	\$500.00	\$750.00	\$1,250.00	\$3,750.00	\$468.00	\$702.00	\$1,170.00	\$3,510.00	\$3,600.00	\$0.00	\$3,600.00	\$10,800.00

S. State St/Schrock Rd Improvements, Project No. 2013-004

Bid Tabulation

City of Westerville, 64 E. Walnut Street, Westerville OH 43081

Bid Date: March 24, 2015 3:00pm

Engineer's Estimate \$10,650,000  
 Engineer's Estimate-Alt #1 \$130,000  
 Engineer's Estimate-Alt #2 \$200,000

**Karvo Paving Company**  
 4524 Hudson Drive  
 Stow, OH 44224  
 330-929-9616

**Complete General Construction Co.**  
 1221 E. 5th Avenue  
 Columbus, OH 43219  
 614-258-9515

**Shelly and Sands, Inc**  
 1515 Harmon Avenue  
 Columbus, OH 43223  
 614-444-5100

ITEM	SPEC	CMS	DESCRIPTION	QUANTITY	Karvo Paving Company				Complete General Construction Co.				Shelly and Sands, Inc			
					Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
145	SPC	ODOT	MAILBOX SUPPORT SYSTEM, SINGLE	15	\$86.00	\$129.00	\$215.00	\$3,225.00	\$72.00	\$108.00	\$180.00	\$2,700.00	\$95.00	\$95.00	\$190.00	\$2,850.00
146	SPC	COLS	SNOW AND ICE REMOVAL	1	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00	\$10,000.00	\$0.00	\$10,000.00	\$10,000.00
147	659	ODOT	COMMERCIAL FERTILIZER	0.49	\$512.30	\$768.46	\$1,280.76	\$627.57	\$810.00	\$1,215.00	\$2,025.00	\$992.25	\$1,025.00	\$1,025.00	\$2,050.00	\$1,004.50
148	659	ODOT	INTER-SEEDING	174	\$2.00	\$3.00	\$5.00	\$870.00	\$4.80	\$7.20	\$12.00	\$2,088.00	\$6.00	\$6.00	\$12.00	\$2,088.00
149	659	ODOT	LIME	0.72	\$258.20	\$387.30	\$645.50	\$464.76	\$560.00	\$840.00	\$1,400.00	\$1,008.00	\$700.00	\$700.00	\$1,400.00	\$1,008.00
150	659	ODOT	REPAIR SEEDING AND MULCHING	174	\$2.00	\$3.00	\$5.00	\$870.00	\$4.80	\$7.20	\$12.00	\$2,088.00	\$6.00	\$6.00	\$12.00	\$2,088.00
151	659	ODOT	TOPSOIL, AS PER PLAN	581	\$24.00	\$36.00	\$60.00	\$34,860.00	\$21.20	\$31.80	\$53.00	\$30,793.00	\$30.00	\$30.00	\$60.00	\$34,860.00
152	659	ODOT	WATER	9	\$24.00	\$36.00	\$60.00	\$540.00	\$525.00	\$787.50	\$1,312.50	\$11,812.50	\$1,000.00	\$325.00	\$1,325.00	\$11,925.00
153	832	ODOT	EROSION CONTROL	150000	\$1.00	\$0.00	\$1.00	\$150,000.00	\$1.00	\$0.00	\$1.00	\$150,000.00	\$1.00	\$0.00	\$1.00	\$150,000.00
154	832	ODOT	STORM WATER POLLUTION PREVENTION PLAN	1	\$35,000.00	\$0.00	\$35,000.00	\$35,000.00	\$2,200.00	\$3,300.00	\$5,500.00	\$5,500.00	\$40,000.00	\$10,000.00	\$50,000.00	\$50,000.00
155	204	ODOT	PROOF ROLLING	8	\$1,000.00	\$0.00	\$1,000.00	\$8,000.00	\$106.00	\$159.00	\$265.00	\$2,120.00	\$190.00	\$0.00	\$190.00	\$1,520.00
156	204	ODOT	SUBGRADE COMPACTION	14041	\$1.00	\$0.00	\$1.00	\$14,041.00	\$1.60	\$2.40	\$4.00	\$56,164.00	\$3.00	\$0.00	\$3.00	\$42,123.00
157	253	ODOT	PAVEMENT REPAIR	250	\$54.00	\$81.00	\$135.00	\$33,750.00	\$54.00	\$81.00	\$135.00	\$33,750.00	\$67.50	\$67.50	\$135.00	\$33,750.00
158	254	ODOT	PAVEMENT PLANING, ASPHALT CONCRETE	34124	\$2.45	\$0.00	\$2.45	\$83,603.80	\$1.60	\$2.40	\$4.00	\$136,496.00	\$3.00	\$0.00	\$3.00	\$102,372.00
159	255	ODOT	FULL DEPTH PAVEMENT SAWING	9336	\$1.50	\$0.00	\$1.50	\$14,004.00	\$0.46	\$0.69	\$1.15	\$10,736.40	\$2.00	\$0.00	\$2.00	\$18,672.00
160	301	ODOT	ASPHALT CONCRETE BASE, PG 64-22	3287	\$49.60	\$74.40	\$124.00	\$407,588.00	\$56.00	\$84.00	\$140.00	\$460,180.00	\$62.00	\$62.00	\$124.00	\$407,588.00
161	304	ODOT	AGGREGATE BASE	2194	\$16.80	\$25.20	\$42.00	\$92,148.00	\$23.60	\$35.40	\$59.00	\$129,446.00	\$37.50	\$37.50	\$75.00	\$164,550.00
162	407	ODOT	TACK COAT, TRACKLESS TACK, INTERMEDIATE COURSE	1400	\$1.60	\$2.40	\$4.00	\$5,600.00	\$1.60	\$2.40	\$4.00	\$5,600.00	\$2.00	\$2.00	\$4.00	\$5,600.00
163	407	ODOT	TACK COAT, TRACKLESS TACK, SURFACE COURSE	2868	\$1.60	\$2.40	\$4.00	\$11,472.00	\$1.70	\$2.55	\$4.25	\$12,189.00	\$2.00	\$2.00	\$4.00	\$11,472.00
164	408	ODOT	PRIME COAT	5938	\$1.64	\$2.46	\$4.10	\$24,345.80	\$1.40	\$2.10	\$3.50	\$20,783.00	\$2.05	\$2.05	\$4.10	\$24,345.80
165	441	ODOT	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) (DRIVEWAYS)	43	\$126.00	\$189.00	\$315.00	\$13,545.00	\$114.00	\$171.00	\$285.00	\$12,255.00	\$157.50	\$157.50	\$315.00	\$13,545.00
166	441	ODOT	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), AS PER PLAN, PG64-28	1561	\$51.20	\$76.80	\$128.00	\$199,808.00	\$70.00	\$105.00	\$175.00	\$273,175.00	\$64.00	\$64.00	\$128.00	\$199,808.00
167	441	ODOT	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG 70-22	1114	\$57.20	\$85.80	\$143.00	\$159,302.00	\$84.00	\$126.00	\$210.00	\$233,940.00	\$71.50	\$71.50	\$143.00	\$159,302.00
168	441	ODOT	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), (DRIVEWAYS)	30	\$144.00	\$216.00	\$360.00	\$10,800.00	\$154.00	\$231.00	\$385.00	\$11,550.00	\$180.00	\$180.00	\$360.00	\$10,800.00
169	452	ODOT	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC2	115	\$40.00	\$60.00	\$100.00	\$11,500.00	\$44.80	\$67.20	\$112.00	\$12,880.00	\$49.50	\$49.50	\$99.00	\$11,385.00
170	609	ODOT	COMBINATION CURB AND GUTTER, TYPE 2, AS PER PLAN, CLASS QC2	8800	\$6.20	\$9.30	\$15.50	\$136,400.00	\$11.60	\$17.40	\$29.00	\$255,200.00	\$10.00	\$10.00	\$20.00	\$176,000.00
171	609	ODOT	CURB MISC.: 1" CONCRETE CURB, AS PER PLAN, CLASS QC2	2087	\$6.70	\$10.05	\$16.75	\$34,957.25	\$10.80	\$16.20	\$27.00	\$56,349.00	\$6.00	\$6.00	\$12.00	\$25,044.00
172	609	ODOT	CURB, TYPE 6, AS PER PLAN, CLASS QC2	3302	\$4.50	\$6.75	\$11.25	\$37,147.50	\$12.80	\$19.20	\$32.00	\$105,664.00	\$8.00	\$8.00	\$16.00	\$52,832.00
173	609	ODOT	CURB, TYPE 8, AS PER PLAN, CLASS QC2	32	\$20.00	\$30.00	\$50.00	\$1,600.00	\$22.00	\$33.00	\$55.00	\$1,760.00	\$22.50	\$22.50	\$45.00	\$1,440.00
174	SPC	COLS	CONCRETE BUS PAD, CLASS QC2	255	\$40.00	\$60.00	\$100.00	\$25,500.00	\$30.80	\$46.20	\$77.00	\$19,635.00	\$42.50	\$42.50	\$85.00	\$21,675.00
175	602	ODOT	CONCRETE MASONRY	5	\$64.00	\$96.00	\$160.00	\$800.00	\$120.00	\$180.00	\$300.00	\$1,500.00	\$450.00	\$450.00	\$900.00	\$4,500.00
176	605	ODOT	4" BASE PIPE UNDERDRAINS	9374	\$3.90	\$5.85	\$9.75	\$91,396.50	\$5.20	\$7.80	\$13.00	\$121,862.00	\$5.00	\$5.00	\$10.00	\$93,740.00
177	605	ODOT	4" UNCLASSIFIED PIPE UNDERDRAINS	202	\$3.60	\$5.40	\$9.00	\$1,818.00	\$5.80	\$8.70	\$14.50	\$2,929.00	\$11.00	\$11.00	\$22.00	\$4,444.00
178	611	ODOT	12" CONDUIT, TYPE B	1938	\$26.00	\$39.00	\$65.00	\$125,970.00	\$44.00	\$66.00	\$110.00	\$213,180.00	\$32.25	\$32.25	\$64.50	\$125,001.00
179	611	ODOT	12" CONDUIT, TYPE C	149	\$35.20	\$52.80	\$88.00	\$13,112.00	\$32.00	\$48.00	\$80.00	\$11,920.00	\$26.00	\$26.00	\$52.00	\$7,748.00
180	611	ODOT	15" CONDUIT, TYPE B	110	\$25.60	\$38.40	\$64.00	\$7,040.00	\$50.00	\$75.00	\$125.00	\$13,750.00	\$39.00	\$39.00	\$78.00	\$8,580.00

S. State St/Schrock Rd Improvements, Project No. 2013-004

Bid Tabulation

City of Westerville, 64 E. Walnut Street, Westerville OH 43081

Bid Date: March 24, 2015 3:00pm

Engineer's Estimate \$10,650,000  
 Engineer's Estimate-Alt #1 \$130,000  
 Engineer's Estimate-Alt #2 \$200,000

**Karvo Paving Company**  
 4524 Hudson Drive  
 Stow, OH 44224  
 330-929-9616

**Complete General Construction Co.**  
 1221 E. 5th Avenue  
 Columbus, OH 43219  
 614-258-9515

**Shelly and Sands, Inc**  
 1515 Harmon Avenue  
 Columbus, OH 43223  
 614-444-5100

ITEM	SPEC	CMS	DESCRIPTION	QUANTITY	Karvo Paving Company				Complete General Construction Co.				Shelly and Sands, Inc			
					Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
181	611	ODOT	18" CONDUIT, TYPE B	128	\$31.20	\$46.80	\$78.00	\$9,984.00	\$36.80	\$55.20	\$92.00	\$11,776.00	\$39.00	\$39.00	\$78.00	\$9,984.00
182	611	ODOT	19" X 30" CONDUIT, TYPE B, 706.04	53	\$60.00	\$90.00	\$150.00	\$7,950.00	\$128.00	\$192.00	\$320.00	\$16,960.00	\$82.50	\$82.50	\$165.00	\$8,745.00
183	611	ODOT	21" CONDUIT, TYPE B	234	\$41.20	\$61.80	\$103.00	\$24,102.00	\$64.00	\$96.00	\$160.00	\$37,440.00	\$46.00	\$46.00	\$92.00	\$21,528.00
184	611	ODOT	21" CONDUIT, TYPE C	39	\$36.00	\$54.00	\$90.00	\$3,510.00	\$48.00	\$72.00	\$120.00	\$4,680.00	\$51.00	\$51.00	\$102.00	\$3,978.00
185	611	ODOT	24" CONDUIT, TYPE B	131	\$42.00	\$63.00	\$105.00	\$13,755.00	\$80.00	\$120.00	\$200.00	\$26,200.00	\$50.00	\$50.00	\$100.00	\$13,100.00
186	611	ODOT	27' CONDUIT, TYPE B	184	\$51.20	\$76.80	\$128.00	\$23,552.00	\$54.00	\$81.00	\$135.00	\$24,840.00	\$50.00	\$50.00	\$100.00	\$18,400.00
187	611	ODOT	4" CONDUIT FOR UNDERDRAIN OUTLET	660	\$4.80	\$7.20	\$12.00	\$7,920.00	\$8.00	\$12.00	\$20.00	\$13,200.00	\$5.00	\$5.00	\$10.00	\$6,600.00
188	611	ODOT	42" CONDUIT, TYPE B	88	\$93.20	\$139.80	\$233.00	\$20,504.00	\$128.00	\$192.00	\$320.00	\$28,160.00	\$80.00	\$80.00	\$160.00	\$14,080.00
189	611	ODOT	48" CONDUIT, TYPE B	293	\$77.20	\$115.80	\$193.00	\$56,549.00	\$100.00	\$150.00	\$250.00	\$73,250.00	\$85.00	\$85.00	\$170.00	\$49,810.00
190	611	ODOT	6" CONDUIT, TYPE C	20	\$12.00	\$18.00	\$30.00	\$600.00	\$6.00	\$9.00	\$15.00	\$300.00	\$16.00	\$16.00	\$32.00	\$640.00
191	611	ODOT	8" CONDUIT, TYPE C	20	\$12.00	\$18.00	\$30.00	\$600.00	\$10.00	\$15.00	\$25.00	\$500.00	\$16.50	\$16.50	\$33.00	\$660.00
192	611	ODOT	CATCH BASIN GRATE, AS PER PLAN	1	\$160.00	\$240.00	\$400.00	\$400.00	\$200.00	\$300.00	\$500.00	\$500.00	\$122.50	\$122.50	\$245.00	\$245.00
193	611	ODOT	CATCH BASIN, NO. 3	14	\$1,000.00	\$1,500.00	\$2,500.00	\$35,000.00	\$1,160.00	\$1,740.00	\$2,900.00	\$40,600.00	\$1,425.00	\$1,425.00	\$2,850.00	\$39,900.00
194	611	ODOT	CATCH BASIN, NO. 3 WITH DIAGONAL GRATE	5	\$1,000.00	\$1,500.00	\$2,500.00	\$12,500.00	\$1,160.00	\$1,740.00	\$2,900.00	\$14,500.00	\$1,300.00	\$1,300.00	\$2,600.00	\$13,000.00
195	611	ODOT	CATCH BASIN, NO. 3A	8	\$790.00	\$1,185.00	\$1,975.00	\$15,800.00	\$920.00	\$1,380.00	\$2,300.00	\$18,400.00	\$1,100.00	\$1,100.00	\$2,200.00	\$17,600.00
196	611	ODOT	CATCH BASIN, NO. 3A WITH DIAGONAL GRATE	11	\$800.00	\$1,200.00	\$2,000.00	\$22,000.00	\$920.00	\$1,380.00	\$2,300.00	\$25,300.00	\$1,000.00	\$1,000.00	\$2,000.00	\$22,000.00
197	611	ODOT	CATCH BASIN, NO. 6	5	\$740.00	\$1,110.00	\$1,850.00	\$9,250.00	\$840.00	\$1,260.00	\$2,100.00	\$10,500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$10,000.00
198	611	ODOT	CATCH BASIN, NO. 6, AS PER PLAN 1	2	\$780.00	\$1,170.00	\$1,950.00	\$3,900.00	\$1,040.00	\$1,560.00	\$2,600.00	\$5,200.00	\$2,425.00	\$2,425.00	\$4,850.00	\$9,700.00
199	611	ODOT	CATCH BASIN, NO. 6, AS PER PLAN 2	1	\$790.00	\$1,185.00	\$1,975.00	\$1,975.00	\$1,040.00	\$1,560.00	\$2,600.00	\$2,600.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00
200	611	ODOT	CONDUIT MISC.: 3" CONDUIT, TYPE E, ODOT 707.46	50	\$8.00	\$12.00	\$20.00	\$1,000.00	\$6.00	\$9.00	\$15.00	\$750.00	\$25.00	\$25.00	\$50.00	\$2,500.00
201	611	ODOT	GAS VALVE BOX ADJUSTED TO GRADE	32	\$70.00	\$105.00	\$175.00	\$5,600.00	\$40.00	\$60.00	\$100.00	\$3,200.00	\$95.00	\$95.00	\$190.00	\$6,080.00
202	611	ODOT	INLET, NO. 2-6, AS PER PLAN	1	\$1,700.00	\$2,550.00	\$4,250.00	\$4,250.00	\$1,400.00	\$2,100.00	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00
203	611	ODOT	MANHOLE ADJUSTED TO GRADE	48	\$210.00	\$315.00	\$525.00	\$25,200.00	\$200.00	\$300.00	\$500.00	\$24,000.00	\$340.00	\$340.00	\$680.00	\$32,640.00
204	611	ODOT	MANHOLE, NO. 3	11	\$1,150.00	\$1,725.00	\$2,875.00	\$31,625.00	\$1,520.00	\$2,280.00	\$3,800.00	\$41,800.00	\$2,250.00	\$2,250.00	\$4,500.00	\$49,500.00
205	895	ODOT	MANUFACTURED WATER QUALITY STRUCTURE, TYPE 4	1	\$16,000.00	\$24,000.00	\$40,000.00	\$40,000.00	\$12,800.00	\$19,200.00	\$32,000.00	\$32,000.00	\$20,000.00	\$20,000.00	\$40,000.00	\$40,000.00
206	SPC	ODOT	CURB MISC.: 3.5" DIAMETER CORED CURB	5	\$30.00	\$45.00	\$75.00	\$375.00	\$20.00	\$30.00	\$50.00	\$250.00	\$45.00	\$45.00	\$90.00	\$450.00
207	801	COLS.	10-INCH DUCTILE IRON WATER PIPE & FITTINGS w/912 BACKFILL	70	\$80.00	\$120.00	\$200.00	\$14,000.00	\$100.00	\$150.00	\$250.00	\$17,500.00	\$97.50	\$97.50	\$195.00	\$13,650.00
208	801	COLS.	12-INCH DUCTILE IRON WATER PIPE & FITTINGS w/912 BACKFILL	1191	\$54.00	\$81.00	\$135.00	\$160,785.00	\$90.00	\$135.00	\$225.00	\$267,975.00	\$103.00	\$103.00	\$206.00	\$245,346.00
209	801	COLS.	16-INCH DUCTILE IRON WATER PIPE & FITTINGS w/912 BACKFILL	971	\$68.00	\$102.00	\$170.00	\$165,070.00	\$100.80	\$151.20	\$252.00	\$244,692.00	\$135.00	\$135.00	\$270.00	\$262,170.00
210	801	COLS.	4-INCH DUCTILE IRON WATER PIPE & FITTINGS w/912 BACKFILL	35	\$50.00	\$75.00	\$125.00	\$4,375.00	\$78.00	\$117.00	\$195.00	\$6,825.00	\$77.50	\$77.50	\$155.00	\$5,425.00
211	801	COLS.	6-INCH DUCTILE IRON WATER PIPE & FITTINGS w/912 BACKFILL	269	\$24.00	\$36.00	\$60.00	\$16,140.00	\$72.00	\$108.00	\$180.00	\$48,420.00	\$57.50	\$57.50	\$115.00	\$30,935.00
212	801	COLS.	8-INCH DUCTILE IRON WATER PIPE & FITTINGS w/912 BACKFILL	1656	\$42.00	\$63.00	\$105.00	\$173,880.00	\$71.20	\$106.80	\$178.00	\$294,768.00	\$85.00	\$85.00	\$170.00	\$281,520.00
213	801	COLS.	CONCRETE BLOCKING, CLASS C, INCREASE OR DECREASE	207	\$56.00	\$84.00	\$140.00	\$28,980.00	\$40.00	\$60.00	\$100.00	\$20,700.00	\$55.00	\$55.00	\$110.00	\$22,770.00
214	801	COLS.	DUCTILE IRON FITTINGS, INCREASE OR DECREASE	13800	\$0.50	\$3.00	\$3.50	\$48,300.00	\$0.68	\$1.02	\$1.70	\$23,460.00	\$1.00	\$1.00	\$2.00	\$27,600.00
215	802	COLS.	10-INCH VALVES & APPURTENANCES	5	\$880.00	\$1,320.00	\$2,200.00	\$11,000.00	\$740.00	\$1,110.00	\$1,850.00	\$9,250.00	\$975.00	\$975.00	\$1,950.00	\$9,750.00
216	802	COLS.	12-INCH VALVES & APPURTENANCES	5	\$1,000.00	\$1,500.00	\$2,500.00	\$12,500.00	\$840.00	\$1,260.00	\$2,100.00	\$10,500.00	\$1,130.00	\$1,130.00	\$2,260.00	\$11,300.00

S. State St/Schrock Rd Improvements, Project No. 2013-004

Bid Tabulation

City of Westerville, 64 E. Walnut Street, Westerville OH 43081

Bid Date: March 24, 2015 3:00pm

Engineer's Estimate \$10,650,000  
 Engineer's Estimate-Alt #1 \$130,000  
 Engineer's Estimate-Alt #2 \$200,000

**Karvo Paving Company**  
 4524 Hudson Drive  
 Stow, OH 44224  
 330-929-9616

**Complete General Construction Co.**  
 1221 E. 5th Avenue  
 Columbus, OH 43219  
 614-258-9515

**Shelly and Sands, Inc**  
 1515 Harmon Avenue  
 Columbus, OH 43223  
 614-444-5100

ITEM	SPEC	CMS	DESCRIPTION	QUANTITY	Karvo Paving Company				Complete General Construction Co.				Shelly and Sands, Inc			
					Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
217	802	COLS.	16-INCH VALVES & APPURTENANCES	3	\$2,800.00	\$4,200.00	\$7,000.00	\$21,000.00	\$2,160.00	\$3,240.00	\$5,400.00	\$16,200.00	\$3,000.00	\$3,000.00	\$6,000.00	\$18,000.00
218	802	COLS.	4-INCH WATER VALVE & APPURTENANCE	1	\$440.00	\$660.00	\$1,100.00	\$1,100.00	\$360.00	\$540.00	\$900.00	\$900.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00
219	802	COLS.	6-INCH WATER VALVE & APPURTENANCE	22	\$500.00	\$750.00	\$1,250.00	\$27,500.00	\$360.00	\$540.00	\$900.00	\$19,800.00	\$550.00	\$550.00	\$1,100.00	\$24,200.00
220	802	COLS.	8-INCH VALVES & APPURTENANCES	14	\$640.00	\$960.00	\$1,600.00	\$22,400.00	\$480.00	\$720.00	\$1,200.00	\$16,800.00	\$750.00	\$750.00	\$1,500.00	\$21,000.00
221	803	COLS.	10-INCH x 10-INCH TAPPING SLEEVE AND VALVE & APPURTENANCES	2	\$2,480.00	\$3,720.00	\$6,200.00	\$12,400.00	\$4,000.00	\$6,000.00	\$10,000.00	\$20,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$20,000.00
222	803	COLS.	16-INCH x 16-INCH TAPPING SLEEVE AND VALVE & APPURTENANCES	1	\$5,900.00	\$8,850.00	\$14,750.00	\$14,750.00	\$7,800.00	\$11,700.00	\$19,500.00	\$19,500.00	\$11,000.00	\$11,000.00	\$22,000.00	\$22,000.00
223	805	COLS.	1" WATER SERVICE TAP, COMPLETE	1	\$880.00	\$1,320.00	\$2,200.00	\$2,200.00	\$1,400.00	\$2,100.00	\$3,500.00	\$3,500.00	\$875.00	\$875.00	\$1,750.00	\$1,750.00
224	805	COLS.	CURB STOP	5	\$120.00	\$180.00	\$300.00	\$1,500.00	\$200.00	\$300.00	\$500.00	\$2,500.00	\$125.00	\$125.00	\$250.00	\$1,250.00
225	805	COLS.	WATER SERVICE TAP, TRANSFERRED	5	\$960.00	\$1,440.00	\$2,400.00	\$12,000.00	\$1,400.00	\$2,100.00	\$3,500.00	\$17,500.00	\$750.00	\$750.00	\$1,500.00	\$7,500.00
226	808	COLS.	CUT AND CAP 10-INCH WATER LINE	3	\$360.00	\$540.00	\$900.00	\$2,700.00	\$260.00	\$390.00	\$650.00	\$1,950.00	\$450.00	\$450.00	\$900.00	\$2,700.00
227	808	COLS.	CUT AND CAP 12-INCH WATER LINE	1	\$320.00	\$480.00	\$800.00	\$800.00	\$260.00	\$390.00	\$650.00	\$650.00	\$600.00	\$600.00	\$1,200.00	\$1,200.00
228	808	COLS.	CUT AND CAP 16-INCH WATER LINE	3	\$580.00	\$870.00	\$1,450.00	\$4,350.00	\$340.00	\$510.00	\$850.00	\$2,550.00	\$637.50	\$637.50	\$1,275.00	\$3,825.00
229	808	COLS.	CUT AND CAP 2-INCH WATER LINE	1	\$180.00	\$270.00	\$450.00	\$450.00	\$140.00	\$210.00	\$350.00	\$350.00	\$200.00	\$200.00	\$400.00	\$400.00
230	808	COLS.	CUT AND CAP 4-INCH WATER LINE	1	\$300.00	\$450.00	\$750.00	\$750.00	\$180.00	\$270.00	\$450.00	\$450.00	\$237.50	\$237.50	\$475.00	\$475.00
231	808	COLS.	CUT AND CAP 6-INCH WATER LINE	3	\$300.00	\$450.00	\$750.00	\$2,250.00	\$200.00	\$300.00	\$500.00	\$1,500.00	\$300.00	\$300.00	\$600.00	\$1,800.00
232	808	COLS.	CUT AND CAP 8-INCH WATER LINE	13	\$320.00	\$480.00	\$800.00	\$10,400.00	\$200.00	\$300.00	\$500.00	\$6,500.00	\$450.00	\$450.00	\$900.00	\$11,700.00
233	809	COLS.	FIRE HYDRANT	14	\$1,900.00	\$2,850.00	\$4,750.00	\$66,500.00	\$1,480.00	\$2,220.00	\$3,700.00	\$51,800.00	\$1,750.00	\$1,750.00	\$3,500.00	\$49,000.00
234	809	COLS.	FIRE HYDRANT, ABANDONED	11	\$230.00	\$345.00	\$575.00	\$6,325.00	\$200.00	\$300.00	\$500.00	\$5,500.00	\$750.00	\$0.00	\$750.00	\$8,250.00
235	809	COLS.	FIRE HYDRANT, TYPE A MODIFIED	2	\$2,000.00	\$3,000.00	\$5,000.00	\$10,000.00	\$1,520.00	\$2,280.00	\$3,800.00	\$7,600.00	\$1,800.00	\$1,800.00	\$3,600.00	\$7,200.00
236	811	COLS.	INCREASE OR DECREASE IN EXCAVATION OR BACKFILL	300	\$8.00	\$12.00	\$20.00	\$6,000.00	\$14.00	\$21.00	\$35.00	\$10,500.00	\$20.00	\$20.00	\$40.00	\$12,000.00
237	812	COLS.	1-INCH AIR RELEASE OUTLET	1	\$320.00	\$480.00	\$800.00	\$800.00	\$520.00	\$780.00	\$1,300.00	\$1,300.00	\$450.00	\$450.00	\$900.00	\$900.00
238	816	COLS.	1 1/2-INCH DUCTILE IRON WATER SERVICE TAP, TRANSFERRED	1	\$1,000.00	\$1,500.00	\$2,500.00	\$2,500.00	\$1,140.00	\$1,710.00	\$2,850.00	\$2,850.00	\$1,075.00	\$1,075.00	\$2,150.00	\$2,150.00
239	816	COLS.	1-INCH DUCTILE IRON WATER SERVICE TAP, TRANSFERRED	9	\$880.00	\$1,320.00	\$2,200.00	\$19,800.00	\$1,060.00	\$1,590.00	\$2,650.00	\$23,850.00	\$825.00	\$825.00	\$1,650.00	\$14,850.00
240	816	COLS.	2-INCH DUCTILE IRON WATER SERVICE TAP, TRANSFERRED	1	\$1,280.00	\$1,920.00	\$3,200.00	\$3,200.00	\$1,300.00	\$1,950.00	\$3,250.00	\$3,250.00	\$1,362.50	\$1,362.50	\$2,725.00	\$2,725.00
241	905	COLS.	CONCRETE, CLASS A	2	\$60.00	\$90.00	\$150.00	\$300.00	\$40.00	\$60.00	\$100.00	\$200.00	\$85.00	\$85.00	\$170.00	\$340.00
242	SPC		LINE STOP, AS DIRECTED (ALLOWANCE)	1	\$50,000.00	\$0.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$50,000.00	\$50,000.00	\$50,000.00	\$0.00	\$50,000.00	\$50,000.00
243	503	ODOT	UNCLASSIFIED EXCAVATION	284	\$11.20	\$16.80	\$28.00	\$7,952.00	\$24.00	\$36.00	\$60.00	\$17,040.00	\$44.00	\$0.00	\$44.00	\$12,496.00
244	509	ODOT	EPOXY COATED REINFORCING STEEL	9316	\$0.85	\$1.00	\$1.85	\$17,234.60	\$0.80	\$1.20	\$2.00	\$18,632.00	\$0.75	\$0.75	\$1.50	\$13,974.00
245	511	ODOT	CLASS QC1 CONCRETE	24	\$660.00	\$990.00	\$1,650.00	\$39,600.00	\$1,080.00	\$1,620.00	\$2,700.00	\$64,800.00	\$900.00	\$900.00	\$1,800.00	\$43,200.00
246	511	ODOT	CLASS QC1 CONCRETE, FOOTING	47	\$170.00	\$255.00	\$425.00	\$19,975.00	\$168.00	\$252.00	\$420.00	\$19,740.00	\$225.00	\$200.00	\$425.00	\$19,975.00
247	512	ODOT	TYPE 2 WATERPROOFING	7	\$12.00	\$18.00	\$30.00	\$210.00	\$18.40	\$27.60	\$46.00	\$322.00	\$55.00	\$55.00	\$110.00	\$770.00
248	516	ODOT	1" PREFORMED EXPANSION JOINT FILLER	13	\$8.00	\$12.00	\$20.00	\$260.00	\$4.80	\$7.20	\$12.00	\$156.00	\$12.50	\$12.50	\$25.00	\$325.00
249	518	ODOT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	30	\$2.80	\$4.20	\$7.00	\$210.00	\$5.60	\$8.40	\$14.00	\$420.00	\$8.00	\$8.00	\$16.00	\$480.00
250	518	ODOT	6" PERFORATED CORRUGATED PLASTIC PIPE	250	\$0.20	\$0.30	\$0.50	\$125.00	\$4.80	\$7.20	\$12.00	\$3,000.00	\$2.00	\$2.00	\$4.00	\$1,000.00
251	518	ODOT	POROUS BACKFILL WITH FILTER FABRIC	43	\$35.20	\$52.80	\$88.00	\$3,784.00	\$29.60	\$44.40	\$74.00	\$3,182.00	\$67.50	\$67.50	\$135.00	\$5,805.00
252	SPC	ODOT	STRUCTURE, MISC.: BRICK VENEER	124	\$234.40	\$351.60	\$586.00	\$72,664.00	\$234.40	\$351.60	\$586.00	\$72,664.00	\$125.00	\$125.00	\$250.00	\$31,000.00

S. State St/Schrock Rd Improvements, Project No. 2013-004

Bid Tabulation

City of Westerville, 64 E. Walnut Street, Westerville OH 43081

Bid Date: March 24, 2015 3:00pm

Engineer's Estimate \$10,650,000  
 Engineer's Estimate-Alt #1 \$130,000  
 Engineer's Estimate-Alt #2 \$200,000

**Karvo Paving Company**  
 4524 Hudson Drive  
 Stow, OH 44224  
 330-929-9616

**Complete General Construction Co.**  
 1221 E. 5th Avenue  
 Columbus, OH 43219  
 614-258-9515

**Shelly and Sands, Inc**  
 1515 Harmon Avenue  
 Columbus, OH 43223  
 614-444-5100

ITEM	SPEC	CMS	DESCRIPTION	QUANTITY	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
253	SPC	ODOT	STRUCTURE, MISC.: LIMESTONE CAP	249	\$39.00	\$58.50	\$97.50	\$24,277.50	\$38.80	\$58.20	\$97.00	\$24,153.00	\$17.50	\$17.50	\$35.00	\$8,715.00
254	410	ODOT	TRAFFIC COMPACTED SURFACE, TYPE A OR B	50	\$16.00	\$24.00	\$40.00	\$2,000.00	\$26.00	\$39.00	\$65.00	\$3,250.00	\$80.00	\$80.00	\$160.00	\$8,000.00
255	410	ODOT	TRAFFIC COMPACTED SURFACE, TYPE C	50	\$16.00	\$24.00	\$40.00	\$2,000.00	\$26.00	\$39.00	\$65.00	\$3,250.00	\$80.00	\$80.00	\$160.00	\$8,000.00
256	614	ODOT	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	100	\$80.00	\$120.00	\$200.00	\$20,000.00	\$104.00	\$156.00	\$260.00	\$26,000.00	\$175.00	\$175.00	\$350.00	\$35,000.00
257	614	ODOT	BARRIER REFLECTOR, TYPE B	14	\$3.20	\$4.80	\$8.00	\$112.00	\$3.20	\$4.80	\$8.00	\$112.00	\$5.00	\$5.00	\$10.00	\$140.00
258	614	ODOT	BUSINESS ENTERANCE SIGN, AS PER PLAN	10	\$80.00	\$120.00	\$200.00	\$2,000.00	\$252.00	\$378.00	\$630.00	\$6,300.00	\$100.00	\$100.00	\$200.00	\$2,000.00
259	614	ODOT	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	500	\$61.50	\$0.00	\$61.50	\$30,750.00	\$30.00	\$45.00	\$75.00	\$37,500.00	\$75.00	\$0.00	\$75.00	\$37,500.00
260	614	ODOT	OBJECT MARKER, ONE WAY	14	\$3.20	\$4.80	\$8.00	\$112.00	\$4.80	\$7.20	\$12.00	\$168.00	\$12.00	\$12.00	\$24.00	\$336.00
261	614	ODOT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	38	\$800.00	\$0.00	\$800.00	\$30,400.00	\$600.00	\$900.00	\$1,500.00	\$57,000.00	\$440.00	\$440.00	\$880.00	\$33,440.00
262	614	ODOT	WORK ZONE ARROW, CLASS I	79	\$54.00	\$81.00	\$135.00	\$10,665.00	\$54.00	\$81.00	\$135.00	\$10,665.00	\$29.00	\$29.00	\$58.00	\$4,582.00
263	614	ODOT	WORK ZONE CENTER LINE, CLASS I	2.74	\$666.00	\$999.00	\$1,665.00	\$4,562.10	\$666.00	\$999.00	\$1,665.00	\$4,562.10	\$1,000.00	\$1,000.00	\$2,000.00	\$5,480.00
264	614	ODOT	WORK ZONE CENTER LINE, CLASS II	0.57	\$320.00	\$480.00	\$800.00	\$456.00	\$320.00	\$480.00	\$800.00	\$456.00	\$425.00	\$425.00	\$850.00	\$484.50
265	614	ODOT	WORK ZONE CHANNELIZING LINE, CLASS I	7161	\$0.28	\$0.42	\$0.70	\$5,012.70	\$0.28	\$0.42	\$0.70	\$5,012.70	\$0.26	\$0.26	\$0.52	\$3,723.72
266	614	ODOT	WORK ZONE DOTTED LINE, CLASS I	833	\$0.20	\$0.30	\$0.50	\$416.50	\$0.20	\$0.30	\$0.50	\$416.50	\$0.55	\$0.50	\$1.05	\$874.65
267	614	ODOT	WORK ZONE EDGE LINE, CLASS I	2.33	\$408.00	\$612.00	\$1,020.00	\$2,376.60	\$408.00	\$612.00	\$1,020.00	\$2,376.60	\$525.00	\$525.00	\$1,050.00	\$2,446.50
268	614	ODOT	WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL)	2	\$986.00	\$1,479.00	\$2,465.00	\$4,930.00	\$1,360.00	\$2,040.00	\$3,400.00	\$6,800.00	\$1,325.00	\$1,325.00	\$2,650.00	\$5,300.00
269	614	ODOT	WORK ZONE LANE LINE, CLASS I	3.45	\$220.00	\$330.00	\$550.00	\$1,897.50	\$220.00	\$330.00	\$550.00	\$1,897.50	\$337.50	\$337.50	\$675.00	\$2,328.75
270	614	ODOT	WORK ZONE LANE LINE, CLASS II	1.79	\$320.00	\$480.00	\$800.00	\$1,432.00	\$320.00	\$480.00	\$800.00	\$1,432.00	\$425.00	\$425.00	\$850.00	\$1,521.50
271	614	ODOT	WORK ZONE STOP LINE, CLASS I	1061	\$1.28	\$1.92	\$3.20	\$3,395.20	\$1.28	\$1.92	\$3.20	\$3,395.20	\$1.30	\$1.30	\$2.60	\$2,758.60
272	615	ODOT	PAVEMENT FOR MAINTAINING TRAFFIC, CLASS A	69	\$50.00	\$75.00	\$125.00	\$8,625.00	\$44.00	\$66.00	\$110.00	\$7,590.00	\$40.00	\$40.00	\$80.00	\$5,520.00
273	616	ODOT	WATER	43	\$2.00	\$3.00	\$5.00	\$215.00	\$31.20	\$46.80	\$78.00	\$3,354.00	\$40.00	\$40.00	\$80.00	\$3,440.00
274	622	ODOT	PORTABLE BARRIER, 32"	610	\$6.00	\$9.00	\$15.00	\$9,150.00	\$6.00	\$9.00	\$15.00	\$9,150.00	\$8.00	\$8.00	\$16.00	\$9,760.00
275	621	ODOT	RAISED PAVEMENT MARKER REMOVED	282	\$2.00	\$3.00	\$5.00	\$1,410.00	\$4.80	\$7.20	\$12.00	\$3,384.00	\$7.50	\$0.00	\$7.50	\$2,115.00
276	621	ODOT	RPM, AS PER PLAN	317	\$9.00	\$13.49	\$22.49	\$7,129.33	\$9.00	\$13.49	\$22.49	\$7,129.33	\$11.50	\$11.50	\$23.00	\$7,291.00
277	625	ODOT	GROUND ROD	2	\$94.00	\$141.00	\$235.00	\$470.00	\$60.80	\$91.20	\$152.00	\$304.00	\$120.00	\$120.00	\$240.00	\$480.00
278	630	ODOT	GROUND MOUNTED SUPPORT, NO. 3 POST, AS PER PLAN	635	\$6.00	\$9.00	\$15.00	\$9,525.00	\$12.00	\$18.00	\$30.00	\$19,050.00	\$7.75	\$7.75	\$15.50	\$9,842.50
279	630	ODOT	OVERHEAD SIGN SUPPORT, TYPE TC-16.21, DESIGN 13, AS PER PLAN	2	\$8,140.00	\$12,210.00	\$20,350.00	\$40,700.00	\$11,800.00	\$17,700.00	\$29,500.00	\$59,000.00	\$12,500.00	\$12,500.00	\$25,000.00	\$50,000.00
280	630	ODOT	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL, AS PER PLAN	60	\$6.00	\$9.00	\$15.00	\$900.00	\$24.00	\$36.00	\$60.00	\$3,600.00	\$25.00	\$0.00	\$25.00	\$1,500.00
281	630	ODOT	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL, AS PER PLAN	71	\$6.00	\$9.00	\$15.00	\$1,065.00	\$24.00	\$36.00	\$60.00	\$4,260.00	\$25.00	\$0.00	\$25.00	\$1,775.00
282	630	ODOT	REMOVAL OF OVERHEAD MOUNTED SIGN AND DISPOSAL	5	\$26.00	\$39.00	\$65.00	\$325.00	\$200.00	\$300.00	\$500.00	\$2,500.00	\$100.00	\$0.00	\$100.00	\$500.00
283	630	ODOT	REMOVAL OF OVERHEAD SIGN SUPPORT AND DISPOSAL, TYPE TC-17.10	2	\$420.00	\$630.00	\$1,050.00	\$2,100.00	\$2,160.00	\$3,240.00	\$5,400.00	\$10,800.00	\$1,200.00	\$0.00	\$1,200.00	\$2,400.00
284	630	ODOT	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL, AS PER PLAN	34	\$10.00	\$15.00	\$25.00	\$850.00	\$24.00	\$36.00	\$60.00	\$2,040.00	\$27.00	\$0.00	\$27.00	\$918.00
285	630	ODOT	RIGID OVERHEAD SIGN SUPPORT FOUNDATION, AS PER PLAN	2	\$2,070.00	\$3,105.00	\$5,175.00	\$10,350.00	\$3,800.00	\$5,700.00	\$9,500.00	\$19,000.00	\$3,000.00	\$3,000.00	\$6,000.00	\$12,000.00
286	630	ODOT	SIGN POST REFLECTOR	4	\$16.00	\$24.00	\$40.00	\$160.00	\$26.00	\$39.00	\$65.00	\$260.00	\$22.50	\$22.50	\$45.00	\$180.00
287	630	ODOT	SIGN SUPPORT FOUNDATION (AS DIRECTED), AS PER PLAN	2	\$1,100.00	\$1,650.00	\$2,750.00	\$5,500.00	\$3,800.00	\$5,700.00	\$9,500.00	\$19,000.00	\$1,500.00	\$1,500.00	\$3,000.00	\$6,000.00
288	630	ODOT	SIGN, DOUBLE FACED, STREET NAME, AS PER PLAN	4	\$220.00	\$330.00	\$550.00	\$2,200.00	\$520.00	\$780.00	\$1,300.00	\$5,200.00	\$300.00	\$300.00	\$600.00	\$2,400.00



S. State St/Schrock Rd Improvements, Project No. 2013-004

Bid Tabulation

City of Westerville, 64 E. Walnut Street, Westerville OH 43081

Bid Date: March 24, 2015 3:00pm

Engineer's Estimate \$10,650,000  
 Engineer's Estimate-Alt #1 \$130,000  
 Engineer's Estimate-Alt #2 \$200,000

**Karvo Paving Company**  
 4524 Hudson Drive  
 Stow, OH 44224  
 330-929-9616

**Complete General Construction Co.**  
 1221 E. 5th Avenue  
 Columbus, OH 43219  
 614-258-9515

**Shelly and Sands, Inc**  
 1515 Harmon Avenue  
 Columbus, OH 43223  
 614-444-5100

ITEM	SPEC	CMS	DESCRIPTION	QUANTITY	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
289	630	ODOT	SIGN, FLAT SHEET, AS PER PLAN	429.5	\$16.80	\$25.20	\$42.00	\$18,039.00	\$17.80	\$26.70	\$44.50	\$19,112.75	\$25.00	\$25.00	\$50.00	\$21,475.00
290	630	ODOT	SIGNING MISC.: GROUND MOUNTED SUPPORT, NO 3 POST, FURNISH ONLY, AS PER PLAN	67.5	\$5.60	\$8.40	\$14.00	\$945.00	\$6.40	\$9.60	\$16.00	\$1,080.00	\$7.50	\$7.50	\$15.00	\$1,012.50
291	630	ODOT	SIGNING MISC.: SIGN, FLAT SHEET, FURNISH ONLY, AS PER PLAN	68.8	\$13.00	\$19.50	\$32.50	\$2,236.00	\$12.40	\$18.60	\$31.00	\$2,132.80	\$17.50	\$17.50	\$35.00	\$2,408.00
292	630	ODOT	STREET NAME SIGN SUPPORT, AS PER PLAN	2	\$1,074.00	\$1,611.00	\$2,685.00	\$5,370.00	\$1,840.00	\$2,760.00	\$4,600.00	\$9,200.00	\$1,000.00	\$1,000.00	\$2,000.00	\$4,000.00
293	644	ODOT	CENTER LINE	0.53	\$1,750.00	\$2,625.00	\$4,375.00	\$2,318.75	\$1,750.00	\$2,625.00	\$4,375.00	\$2,318.75	\$2,500.00	\$2,500.00	\$5,000.00	\$2,650.00
294	644	ODOT	CHANNELIZING LINE, 8"	4472	\$0.50	\$0.75	\$1.25	\$5,590.00	\$0.50	\$0.75	\$1.25	\$5,590.00	\$0.65	\$0.65	\$1.30	\$5,813.60
295	644	ODOT	DOTTED LINE, 4"	1215	\$0.60	\$0.90	\$1.50	\$1,822.50	\$0.60	\$0.90	\$1.50	\$1,822.50	\$0.75	\$0.60	\$1.35	\$1,640.25
296	644	ODOT	EDGE LINE, 4"	0.6	\$946.00	\$1,419.00	\$2,365.00	\$1,419.00	\$946.00	\$1,419.00	\$2,365.00	\$1,419.00	\$1,225.00	\$1,225.00	\$2,450.00	\$1,470.00
297	644	ODOT	LANE ARROW	45	\$30.00	\$45.00	\$75.00	\$3,375.00	\$30.00	\$45.00	\$75.00	\$3,375.00	\$40.00	\$40.00	\$80.00	\$3,600.00
298	644	ODOT	LANE LINE, 4"	1.8	\$450.00	\$675.00	\$1,125.00	\$2,025.00	\$450.00	\$675.00	\$1,125.00	\$2,025.00	\$700.00	\$700.00	\$1,400.00	\$2,520.00
299	644	ODOT	REMOVAL OF PAVEMENT MARKING	2	\$84.00	\$126.00	\$210.00	\$420.00	\$84.00	\$126.00	\$210.00	\$420.00	\$75.00	\$75.00	\$150.00	\$300.00
300	644	ODOT	REMOVAL OF PAVEMENT MARKING	600	\$1.34	\$2.02	\$3.36	\$2,016.00	\$1.34	\$2.02	\$3.36	\$2,016.00	\$1.85	\$0.00	\$1.85	\$1,110.00
301	644	ODOT	STOP LINE	635	\$2.00	\$3.00	\$5.00	\$3,175.00	\$2.00	\$3.00	\$5.00	\$3,175.00	\$3.00	\$3.00	\$6.00	\$3,810.00
302	644	ODOT	TRANSVERSE / DIAGONAL LINE	833	\$1.78	\$2.67	\$4.45	\$3,706.85	\$1.78	\$2.67	\$4.45	\$3,706.85	\$3.00	\$3.00	\$6.00	\$4,998.00
303	647	ODOT	BICYCLE LANE SYMBOL MARKING, TYPE B90, AS PER PLAN	20	\$146.40	\$219.60	\$366.00	\$7,320.00	\$146.40	\$219.60	\$366.00	\$7,320.00	\$200.00	\$200.00	\$400.00	\$8,000.00
304	647	ODOT	CROSSWALK LINE, TYPE B125, AS PER PLAN	2622	\$2.40	\$3.61	\$6.01	\$15,758.22	\$2.40	\$3.61	\$6.01	\$15,758.22	\$5.00	\$5.00	\$10.00	\$26,220.00
305	625	ODOT	CONDUIT, 2", 725.04	848	\$2.07	\$3.11	\$5.18	\$4,392.64	\$7.00	\$10.50	\$17.50	\$14,840.00	\$3.00	\$2.25	\$5.25	\$4,452.00
306	625	ODOT	CONDUIT, 3", 725.04	2443	\$5.76	\$8.65	\$14.41	\$35,203.63	\$9.00	\$13.50	\$22.50	\$54,967.50	\$7.75	\$7.75	\$15.50	\$37,866.50
307	625	ODOT	CONDUIT, 4", 725.04	264	\$8.26	\$12.39	\$20.65	\$5,451.60	\$9.00	\$13.50	\$22.50	\$5,940.00	\$10.75	\$10.00	\$20.75	\$5,478.00
308	625	ODOT	CONDUIT, JACKED OR DRILLED, 3"	726	\$18.42	\$27.62	\$46.04	\$33,425.04	\$13.10	\$19.65	\$32.75	\$23,776.50	\$24.00	\$24.00	\$48.00	\$34,848.00
309	625	ODOT	GROUND ROD	47	\$55.40	\$83.10	\$138.50	\$6,509.50	\$61.60	\$92.40	\$154.00	\$7,238.00	\$72.50	\$72.50	\$145.00	\$6,815.00
310	625	ODOT	PULL BOX, 725.06, (11" X 18"), AS PER PLAN	28	\$222.62	\$333.93	\$556.55	\$15,583.40	\$220.00	\$330.00	\$550.00	\$15,400.00	\$300.00	\$275.00	\$575.00	\$16,100.00
311	625	ODOT	PULL BOX, 725.06, (17" X 30"), AS PER PLAN	6	\$214.32	\$321.49	\$535.81	\$3,214.86	\$282.00	\$423.00	\$705.00	\$4,230.00	\$275.00	\$275.00	\$550.00	\$3,300.00
312	625	ODOT	TRENCH	2175	\$2.60	\$3.90	\$6.50	\$14,137.50	\$2.00	\$3.00	\$5.00	\$10,875.00	\$5.75	\$5.75	\$11.50	\$25,012.50
313	632	ODOT	ACCESSIBLE PEDESTRIAN PUSHBUTTON	24	\$423.29	\$634.93	\$1,058.22	\$25,397.28	\$466.00	\$699.00	\$1,165.00	\$27,960.00	\$550.00	\$550.00	\$1,100.00	\$26,400.00
314	632	ODOT	COMBINATION SIGNAL SUPPORT, TYPE TC-81.21 DESIGN 12, AS PER PLAN	5	\$6,863.96	\$10,295.94	\$17,159.90	\$85,799.50	\$6,680.00	\$10,020.00	\$16,700.00	\$83,500.00	\$8,575.00	\$8,575.00	\$17,150.00	\$85,750.00
315	632	ODOT	COMBINATION SIGNAL SUPPORT, TYPE TC-81.21 DESIGN 14, AS PER PLAN	10	\$6,763.10	\$10,144.66	\$16,907.76	\$169,077.60	\$9,432.00	\$14,148.00	\$23,580.00	\$235,800.00	\$8,750.00	\$8,750.00	\$17,500.00	\$175,000.00
316	632	ODOT	COVERING OF PEDESTRIAN SIGNAL HEAD, AS PER PLAN	48	\$25.89	\$38.83	\$64.72	\$3,106.56	\$12.40	\$18.60	\$31.00	\$1,488.00	\$35.00	\$35.00	\$70.00	\$3,360.00
317	632	ODOT	COVERING OF VEHICULAR SIGNAL HEAD, AS PER PLAN	82	\$14.94	\$22.40	\$37.34	\$3,061.88	\$12.40	\$18.60	\$31.00	\$2,542.00	\$20.00	\$20.00	\$40.00	\$3,280.00
318	632	ODOT	DECORATIVE BASE FOR SIGNAL SUPPORT POLE	4	\$1,527.80	\$2,291.71	\$3,819.51	\$15,278.04	\$1,444.00	\$2,166.00	\$3,610.00	\$14,440.00	\$1,925.00	\$1,925.00	\$3,850.00	\$15,400.00
319	632	ODOT	LOOP DETECTOR LEAD-IN CABLE	9228	\$0.19	\$0.28	\$0.47	\$4,337.16	\$0.60	\$0.90	\$1.50	\$13,842.00	\$0.25	\$0.25	\$0.50	\$4,614.00
320	632	ODOT	PEDESTAL FOUNDATION (AS DIRECTED), AS PER PLAN	2	\$257.33	\$386.00	\$643.33	\$1,286.66	\$440.00	\$660.00	\$1,100.00	\$2,200.00	\$325.00	\$325.00	\$650.00	\$1,300.00
321	632	ODOT	PEDESTAL FOUNDATION, AS PER PLAN	17	\$245.57	\$368.35	\$613.92	\$10,436.64	\$440.00	\$660.00	\$1,100.00	\$18,700.00	\$325.00	\$300.00	\$625.00	\$10,625.00
322	632	ODOT	PEDESTAL, MISC.: PEDESTAL, 8', WITH COLUMBIAN STYLE BASE	17	\$574.09	\$861.14	\$1,435.23	\$24,398.91	\$600.00	\$900.00	\$1,500.00	\$25,500.00	\$722.50	\$722.50	\$1,445.00	\$24,565.00
323	632	ODOT	PEDESTRIAN PUSHBUTTON, AS PER PLAN	12	\$95.33	\$142.99	\$238.32	\$2,859.84	\$96.00	\$144.00	\$240.00	\$2,880.00	\$122.50	\$122.50	\$245.00	\$2,940.00
324	632	ODOT	PEDESTRIAN SIGNAL HEAD, (LED), (COUNTDOWN), TYPE D2, AS PER PLAN	48	\$162.68	\$244.03	\$406.71	\$19,522.08	\$240.00	\$360.00	\$600.00	\$28,800.00	\$225.00	\$200.00	\$425.00	\$20,400.00

S. State St/Schrock Rd Improvements, Project No. 2013-004

Bid Tabulation

City of Westerville, 64 E. Walnut Street, Westerville OH 43081

Bid Date: March 24, 2015 3:00pm

Engineer's Estimate \$10,650,000  
 Engineer's Estimate-Alt #1 \$130,000  
 Engineer's Estimate-Alt #2 \$200,000

**Karvo Paving Company**  
 4524 Hudson Drive  
 Stow, OH 44224  
 330-929-9616

**Complete General Construction Co.**  
 1221 E. 5th Avenue  
 Columbus, OH 43219  
 614-258-9515

**Shelly and Sands, Inc**  
 1515 Harmon Avenue  
 Columbus, OH 43223  
 614-444-5100

ITEM	SPEC	CMS	DESCRIPTION	QUANTITY	Karvo Paving Company				Complete General Construction Co.				Shelly and Sands, Inc			
					Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
325	632	ODOT	POWER CABLE, 2-CONDUCTOR, NO. 6 AWG	310	\$0.63	\$0.95	\$1.58	\$489.80	\$1.24	\$1.86	\$3.10	\$961.00	\$0.80	\$0.80	\$1.60	\$496.00
326	632	ODOT	POWER CABLE, 3-CONDUCTOR, NO. 6 AWG	1085	\$0.77	\$1.16	\$1.93	\$2,094.05	\$1.60	\$2.40	\$4.00	\$4,340.00	\$1.00	\$1.00	\$2.00	\$2,170.00
327	632	ODOT	POWER SERVICE	1	\$764.52	\$1,146.77	\$1,911.29	\$1,911.29	\$1,120.00	\$1,680.00	\$2,800.00	\$2,800.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
328	632	ODOT	POWER SERVICE, AS PER PLAN	5	\$446.76	\$670.15	\$1,116.91	\$5,584.55	\$1,080.00	\$1,620.00	\$2,700.00	\$13,500.00	\$560.00	\$560.00	\$1,120.00	\$5,600.00
329	632	ODOT	REMOVAL AND REINSTALLATION OF EXISTING PEDESTRIAN PUSH BUTTON	8	\$70.65	\$105.97	\$176.62	\$1,412.96	\$54.00	\$81.00	\$135.00	\$1,080.00	\$90.00	\$90.00	\$180.00	\$1,440.00
330	632	ODOT	REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLAN	6	\$2,944.90	\$4,417.35	\$7,362.25	\$44,173.50	\$1,760.00	\$2,640.00	\$4,400.00	\$26,400.00	\$3,750.00	\$3,750.00	\$7,500.00	\$45,000.00
331	632	ODOT	SIGNAL CABLE, 3-CONDUCTOR, NO. 14 AWG	2660	\$0.89	\$1.33	\$2.22	\$5,905.20	\$0.52	\$0.78	\$1.30	\$3,458.00	\$1.25	\$1.00	\$2.25	\$5,985.00
332	632	ODOT	SIGNAL CABLE, 5-CONDUCTOR, NO. 14 AWG	9469	\$0.64	\$0.95	\$1.59	\$15,055.71	\$0.68	\$1.02	\$1.70	\$16,097.30	\$0.80	\$0.80	\$1.60	\$15,150.40
333	632	ODOT	SIGNAL CABLE, 7-CONDUCTOR, NO. 14 AWG	7333	\$0.69	\$1.03	\$1.72	\$12,612.76	\$0.84	\$1.26	\$2.10	\$15,399.30	\$1.00	\$0.75	\$1.75	\$12,832.75
334	632	ODOT	SIGNAL SUPPORT FOUNDATION (AS DIRECTED), AS PER PLAN	2	\$1,407.56	\$2,111.34	\$3,518.90	\$7,037.80	\$560.00	\$840.00	\$1,400.00	\$2,800.00	\$1,800.00	\$1,800.00	\$3,600.00	\$7,200.00
335	632	ODOT	SIGNAL SUPPORT FOUNDATION, AS PER PLAN	24	\$1,433.49	\$2,150.24	\$3,583.73	\$86,009.52	\$1,800.00	\$2,700.00	\$4,500.00	\$108,000.00	\$1,800.00	\$1,800.00	\$3,600.00	\$86,400.00
336	632	ODOT	SIGNAL SUPPORT, TYPE TC-81.21 DESIGN 12, AS PER PLAN	7	\$6,069.98	\$9,104.97	\$15,174.95	\$106,224.65	\$5,920.00	\$8,880.00	\$14,800.00	\$103,600.00	\$8,000.00	\$8,000.00	\$16,000.00	\$112,000.00
337	632	ODOT	SIGNAL SUPPORT, TYPE TC-81.21 DESIGN 14, AS PER PLAN	2	\$6,481.68	\$9,722.52	\$16,204.20	\$32,408.40	\$8,800.00	\$13,200.00	\$22,000.00	\$44,000.00	\$8,250.00	\$8,250.00	\$16,500.00	\$33,000.00
338	632	ODOT	VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, AS PER PLAN	67	\$347.03	\$520.55	\$867.58	\$58,127.86	\$330.00	\$495.00	\$825.00	\$55,275.00	\$450.00	\$450.00	\$900.00	\$60,300.00
339	632	ODOT	VEHICULAR SIGNAL HEAD, (LED), 5-SECTION, 12" LENS, 1-WAY, AS PER PLAN	15	\$527.93	\$791.90	\$1,319.83	\$19,797.45	\$500.00	\$750.00	\$1,250.00	\$18,750.00	\$675.00	\$675.00	\$1,350.00	\$20,250.00
340	633	ODOT	CABINET FOUNDATION, AS PER PLAN	6	\$331.82	\$497.74	\$829.56	\$4,977.36	\$770.00	\$1,155.00	\$1,925.00	\$11,550.00	\$425.00	\$425.00	\$850.00	\$5,100.00
341	633	ODOT	CABINET RISER	6	\$335.20	\$502.79	\$837.99	\$5,027.94	\$400.00	\$600.00	\$1,000.00	\$6,000.00	\$425.00	\$425.00	\$850.00	\$5,100.00
342	633	ODOT	CONTROLLER UNIT, TYPE TS2/A2 WITH CABINET, TYPE TS1, AS PER PLAN	6	\$8,379.20	\$12,568.81	\$20,948.01	\$125,688.06	\$8,280.00	\$12,420.00	\$20,700.00	\$124,200.00	\$11,000.00	\$11,000.00	\$22,000.00	\$132,000.00
343	633	ODOT	CONTROLLER WORK PAD, AS PER PLAN	6	\$326.35	\$489.53	\$815.88	\$4,895.28	\$194.00	\$291.00	\$485.00	\$2,910.00	\$425.00	\$400.00	\$825.00	\$4,950.00
344	633	ODOT	UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT, AS PER PLAN	6	\$1,962.66	\$2,943.99	\$4,906.65	\$29,439.90	\$1,970.00	\$2,955.00	\$4,925.00	\$29,550.00	\$2,500.00	\$2,500.00	\$5,000.00	\$30,000.00
345	633	ODOT	UNINTERRUPTIBLE POWER SUPPLY (UPS), BATTERY REPLACEMENT, AS PER PLAN	1	\$2,360.90	\$3,541.34	\$5,902.24	\$5,902.24	\$624.00	\$936.00	\$1,560.00	\$1,560.00	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00
346	816	ODOT	TRAINING FOR VIDEO DETECTION SYSTEM	1	\$1,169.77	\$1,754.66	\$2,924.43	\$2,924.43	\$960.00	\$1,440.00	\$2,400.00	\$2,400.00	\$1,500.00	\$1,500.00	\$3,000.00	\$3,000.00
347	816	ODOT	VIDEO DETECTION SYSTEM, AS PER PLAN	6	\$9,488.63	\$14,232.95	\$23,721.58	\$142,329.48	\$13,400.00	\$20,100.00	\$33,500.00	\$201,000.00	\$12,500.00	\$12,500.00	\$25,000.00	\$150,000.00
348	SPC	ODOT	INTERNALLY ILLUMINATED STREET NAME SIGN, LED, DOUBLE FACED	3	\$1,443.53	\$2,165.30	\$3,608.83	\$10,826.49	\$1,694.00	\$2,541.00	\$4,235.00	\$12,705.00	\$1,825.00	\$1,825.00	\$3,650.00	\$10,950.00
349	SPC	ODOT	INTERNALLY ILLUMINATED STREET NAME SIGN, LED, SINGLE FACED	8	\$1,319.58	\$1,979.38	\$3,298.96	\$26,391.68	\$1,520.00	\$2,280.00	\$3,800.00	\$30,400.00	\$1,675.00	\$1,675.00	\$3,350.00	\$26,800.00
350	625	ODOT	CONDUIT, JACKED OR DRILLED, 725.04, 3"	338	\$14.80	\$22.20	\$37.00	\$12,506.00	\$9.60	\$14.40	\$24.00	\$8,112.00	\$24.00	\$24.00	\$48.00	\$16,224.00
351	625	ODOT	CONNECTION, FUSED PULL APART	162	\$38.00	\$57.00	\$95.00	\$15,390.00	\$36.00	\$54.00	\$90.00	\$14,580.00	\$35.00	\$35.00	\$70.00	\$11,340.00
352	625	ODOT	CONNECTION, UNFUSED PERMANENT	57	\$38.00	\$57.00	\$95.00	\$5,415.00	\$37.60	\$56.40	\$94.00	\$5,358.00	\$50.00	\$50.00	\$100.00	\$5,700.00
353	625	ODOT	CONNECTION, UNFUSED PULL APART	81	\$38.00	\$57.00	\$95.00	\$7,695.00	\$35.20	\$52.80	\$88.00	\$7,128.00	\$35.00	\$35.00	\$70.00	\$5,670.00
354	625	ODOT	DISCONNECT CIRCUIT, AS PER PLAN	1	\$98.00	\$147.00	\$245.00	\$245.00	\$40.00	\$60.00	\$100.00	\$100.00	\$325.00	\$325.00	\$650.00	\$650.00
355	625	ODOT	GROUND ROD	33	\$94.00	\$141.00	\$235.00	\$7,755.00	\$52.00	\$78.00	\$130.00	\$4,290.00	\$57.50	\$57.50	\$115.00	\$3,795.00
356	625	ODOT	LIGHT POLE FOUNDATION, AS PER PLAN	1	\$1,760.00	\$2,640.00	\$4,400.00	\$4,400.00	\$1,600.00	\$2,400.00	\$4,000.00	\$4,000.00	\$5,100.00	\$5,100.00	\$10,200.00	\$10,200.00
357	625	ODOT	LIGHT POLE FOUNDATION, 24" X 11' DEEP, AS PER PLAN	32	\$780.00	\$1,170.00	\$1,950.00	\$62,400.00	\$630.00	\$945.00	\$1,575.00	\$50,400.00	\$725.00	\$725.00	\$1,450.00	\$46,400.00
358	625	ODOT	LIGHT POLE REMOVED FOR STORAGE, AS PER PLAN	2	\$32.00	\$48.00	\$80.00	\$160.00	\$150.00	\$225.00	\$375.00	\$750.00	\$425.00	\$425.00	\$850.00	\$1,700.00
359	625	ODOT	LIGHT POLE REMOVED, AS PER PLAN	1	\$30.00	\$45.00	\$75.00	\$75.00	\$150.00	\$225.00	\$375.00	\$375.00	\$425.00	\$425.00	\$850.00	\$850.00
360	625	ODOT	LIGHT POLE, DECORATIVE, AS PER PLAN	33	\$2,420.00	\$3,630.00	\$6,050.00	\$199,650.00	\$744.00	\$1,116.00	\$1,860.00	\$61,380.00	\$3,100.00	\$3,100.00	\$6,200.00	\$204,600.00

S. State St/Schrock Rd Improvements, Project No. 2013-004

Bid Tabulation

City of Westerville, 64 E. Walnut Street, Westerville OH 43081

Bid Date: March 24, 2015 3:00pm

Engineer's Estimate \$10,650,000

Engineer's Estimate-Alt #1 \$130,000

Engineer's Estimate-Alt #2 \$200,000

**Karvo Paving Company**

4524 Hudson Drive

Stow, OH 44224

330-929-9616

**Complete General Construction Co.**

1221 E. 5th Avenue

Columbus, OH 43219

614-258-9515

**Shelly and Sands, Inc**

1515 Harmon Avenue

Columbus, OH 43223

614-444-5100

ITEM	SPEC	CMS	DESCRIPTION	QUANTITY	Karvo Paving Company				Complete General Construction Co.				Shelly and Sands, Inc			
					Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
361	625	ODOT	LUMINAIRE REMOVED FOR STORAGE, AS PER PLAN	24	\$10.00	\$15.00	\$25.00	\$600.00	\$150.00	\$225.00	\$375.00	\$9,000.00	\$150.00	\$150.00	\$300.00	\$7,200.00
362	625	ODOT	LUMINAIRE SUPPORT FOUNDATION REMOVED	2	\$34.80	\$52.20	\$87.00	\$174.00	\$140.00	\$210.00	\$350.00	\$700.00	\$530.00	\$530.00	\$1,060.00	\$2,120.00
363	625	ODOT	LUMINAIRE, DECORATIVE, AS PER PLAN	48	\$556.00	\$834.00	\$1,390.00	\$66,720.00	\$536.00	\$804.00	\$1,340.00	\$64,320.00	\$750.00	\$750.00	\$1,500.00	\$72,000.00
364	625	ODOT	NO. 10 AWG POLE AND BRACKET CABLE	5184	\$0.54	\$0.81	\$1.35	\$6,998.40	\$0.48	\$0.72	\$1.20	\$6,220.80	\$0.75	\$0.70	\$1.45	\$7,516.80
365	625	ODOT	NO. 12 AWG POLE AND BRACKET CABLE (FOR RECEPTACLES)	3447	\$0.52	\$0.78	\$1.30	\$4,481.10	\$0.48	\$0.72	\$1.20	\$4,136.40	\$0.45	\$0.45	\$0.90	\$3,102.30
366	625	ODOT	PLASTIC CAUTION TAPE	8638	\$0.20	\$0.30	\$0.50	\$4,319.00	\$0.40	\$0.60	\$1.00	\$8,638.00	\$0.20	\$0.05	\$0.25	\$2,159.50
367	625	ODOT	POWER SERVICE, AS PER PLAN	1	\$600.00	\$900.00	\$1,500.00	\$1,500.00	\$500.00	\$750.00	\$1,250.00	\$1,250.00	\$1,600.00	\$1,600.00	\$3,200.00	\$3,200.00
368	625	ODOT	TRENCH	8175	\$2.60	\$3.90	\$6.50	\$53,137.50	\$7.60	\$11.40	\$19.00	\$155,325.00	\$4.75	\$4.75	\$9.50	\$77,662.50
369	625	ODOT	TRENCH IN PAVED AREA, TYPE B	215	\$13.20	\$19.80	\$33.00	\$7,095.00	\$15.80	\$23.70	\$39.50	\$8,492.50	\$42.50	\$42.50	\$85.00	\$18,275.00
370	625	ODOT	TRENCH, AS PER PLAN	248	\$2.60	\$3.90	\$6.50	\$1,612.00	\$7.40	\$11.10	\$18.50	\$4,588.00	\$47.50	\$47.50	\$95.00	\$23,560.00
371	13100	WEST	STREET LIGHTING HANDHOLE	24	\$300.00	\$450.00	\$750.00	\$18,000.00	\$340.00	\$510.00	\$850.00	\$20,400.00	\$462.50	\$462.50	\$925.00	\$22,200.00
372	13300	WEST	#4 AWG COPPER STRANDED 600V XLP/USE CONDUCTOR	52710	\$0.88	\$1.32	\$2.20	\$115,962.00	\$0.64	\$0.96	\$1.60	\$84,336.00	\$0.75	\$0.70	\$1.45	\$76,429.50
373	13300	WEST	2" SCHEDULE 40 PVC CONDUIT	13418	\$1.80	\$2.70	\$4.50	\$60,381.00	\$1.92	\$2.88	\$4.80	\$64,406.40	\$1.75	\$1.75	\$3.50	\$46,963.00
374	13300	WEST	3" SCHEDULE 40 PVC CONDUIT	2158	\$2.80	\$4.20	\$7.00	\$15,106.00	\$3.20	\$4.80	\$8.00	\$17,264.00	\$2.80	\$2.80	\$5.60	\$12,084.80
375	13500	WEST	RECEPTACLE CONTROLLER	1	\$2,580.00	\$3,870.00	\$6,450.00	\$6,450.00	\$2,680.00	\$4,020.00	\$6,700.00	\$6,700.00	\$4,250.00	\$4,250.00	\$8,500.00	\$8,500.00
376	13500	WEST	STREET LIGHT CONTROLLER	1	\$2,580.00	\$3,870.00	\$6,450.00	\$6,450.00	\$2,680.00	\$4,020.00	\$6,700.00	\$6,700.00	\$4,250.00	\$4,250.00	\$8,500.00	\$8,500.00
377	304	ODOT	INTERSECTION NODE AGGREGATE BASE: 4", AS PER PLAN	3133	\$0.70	\$1.05	\$1.75	\$5,482.75	\$1.60	\$2.40	\$4.00	\$12,532.00	\$1.35	\$1.30	\$2.65	\$8,302.45
378	305	ODOT	INTERSECTION NODE CONCRETE BASE, 6" , AS PER PLAN	3133	\$2.40	\$3.60	\$6.00	\$18,798.00	\$5.20	\$7.80	\$13.00	\$40,729.00	\$3.80	\$3.75	\$7.55	\$23,654.15
379	SPC		BRICK PAVERS, AS PER PLAN	9445	\$8.00	\$12.00	\$20.00	\$188,900.00	\$6.80	\$10.20	\$17.00	\$160,565.00	\$8.75	\$8.50	\$17.25	\$162,926.25
380	304	ODOT	10' BRICK WALK AGGREGATE BASE, 4" THICK, AS PER PLAN	8557	\$0.34	\$0.51	\$0.85	\$7,273.45	\$1.76	\$2.64	\$4.40	\$37,650.80	\$1.50	\$1.50	\$3.00	\$25,671.00
381	304	ODOT	10' CONCRETE WALK AGGREGATE BASE, 4" THICK, AS PER PLAN	22122	\$0.33	\$0.49	\$0.82	\$18,140.04	\$1.76	\$2.64	\$4.40	\$97,336.80	\$1.75	\$1.75	\$3.50	\$77,427.00
382	304	ODOT	12' BRICK WALK AGGREGATE BASE, 4" THICK, AS PER PLAN	9333	\$0.35	\$0.53	\$0.88	\$8,213.04	\$1.76	\$2.64	\$4.40	\$41,065.20	\$2.00	\$1.75	\$3.75	\$34,998.75
383	304	ODOT	12' CONCRETE WALK AGGREGATE BASE, 4" THICK, AS PER PLAN	20459	\$0.34	\$0.51	\$0.85	\$17,390.15	\$1.76	\$2.64	\$4.40	\$90,019.60	\$2.00	\$2.00	\$4.00	\$81,836.00
384	304	ODOT	CONCRETE WALK/DRIVE AGGREGATE BASE, 6" THICK, AS PER PLAN	19157	\$0.40	\$0.60	\$1.00	\$19,157.00	\$1.68	\$2.52	\$4.20	\$80,459.40	\$2.25	\$2.25	\$4.50	\$86,206.50
385	305	ODOT	10'/11' BRICK WALK CONCRETE BASE, 4" THICK, AS PER PLAN	6356	\$2.10	\$3.15	\$5.25	\$33,369.00	\$4.36	\$6.54	\$10.90	\$69,280.40	\$2.50	\$2.50	\$5.00	\$31,780.00
386	305	ODOT	12' BRICK WALK COCNRETE BASE, 4" THICK, AS PER PLAN	9750	\$1.90	\$2.85	\$4.75	\$46,312.50	\$4.24	\$6.36	\$10.60	\$103,350.00	\$3.00	\$2.50	\$5.50	\$53,625.00
387	452	ODOT	CONCRETE WALK/DRIVE, 8" THICK, AS PER PLAN	19160	\$3.30	\$4.95	\$8.25	\$158,070.00	\$3.92	\$5.88	\$9.80	\$187,768.00	\$3.25	\$3.00	\$6.25	\$119,750.00
388	SPC		10'/11' BRICK WALK PANEL, AS PER PLAN	8179	\$5.14	\$7.70	\$12.84	\$105,018.36	\$5.14	\$7.70	\$12.84	\$105,018.36	\$6.75	\$6.75	\$13.50	\$110,416.50
389	SPC		10'/11' CONCRETE WALK, 6" THICK, AS PER PLAN	20446	\$2.90	\$4.35	\$7.25	\$148,233.50	\$2.76	\$4.14	\$6.90	\$141,077.40	\$3.00	\$3.00	\$6.00	\$122,676.00
390	SPC		12' BRICK WALK PANEL, AS PER PLAN	11700	\$5.63	\$8.45	\$14.08	\$164,736.00	\$5.63	\$8.45	\$14.08	\$164,736.00	\$7.00	\$7.00	\$14.00	\$163,800.00
391	SPC		12' CONCRETE WALK, 6" THICK, AS PER PLAN	20864	\$2.92	\$4.38	\$7.30	\$152,307.20	\$2.64	\$3.96	\$6.60	\$137,702.40	\$3.00	\$3.00	\$6.00	\$125,184.00
392	SPC		DETECTABLE WARNING TILE, 2' X 4', AS PER PLAN	33	\$90.00	\$135.00	\$225.00	\$7,425.00	\$156.00	\$234.00	\$390.00	\$12,870.00	\$155.00	\$155.00	\$310.00	\$10,230.00
393	SPC		DETECTABLE WARNING TILE, 2' X 5', AS PER PLAN	8	\$360.00	\$540.00	\$900.00	\$7,200.00	\$168.00	\$252.00	\$420.00	\$3,360.00	\$175.00	\$175.00	\$350.00	\$2,800.00
394	SPC		REMOVE/REINSTALL BRICK PAVERS, AS PER PER PLAN	405	\$6.86	\$10.28	\$17.14	\$6,941.70	\$7.66	\$11.49	\$19.15	\$7,755.75	\$12.00	\$3.00	\$15.00	\$6,075.00
395	SPC		24" DECIDUOUS SHRUB, AS PER PLAN	262	\$15.48	\$23.23	\$38.71	\$10,142.02	\$15.48	\$23.23	\$38.71	\$10,142.02	\$25.00	\$25.00	\$50.00	\$13,100.00
396	SPC		24" EVERGREEN SHRUB, AS PER PLAN	300	\$20.18	\$30.27	\$50.45	\$15,135.00	\$20.18	\$30.27	\$50.45	\$15,135.00	\$26.00	\$26.00	\$52.00	\$15,600.00

S. State St/Schrock Rd Improvements, Project No. 2013-004

Bid Tabulation

City of Westerville, 64 E. Walnut Street, Westerville OH 43081

Bid Date: March 24, 2015 3:00pm

Engineer's Estimate \$10,650,000  
 Engineer's Estimate-Alt #1 \$130,000  
 Engineer's Estimate-Alt #2 \$200,000

**Karvo Paving Company**  
 4524 Hudson Drive  
 Stow, OH 44224  
 330-929-9616

**Complete General Construction Co.**  
 1221 E. 5th Avenue  
 Columbus, OH 43219  
 614-258-9515

**Shelly and Sands, Inc**  
 1515 Harmon Avenue  
 Columbus, OH 43223  
 614-444-5100

ITEM	SPEC	CMS	DESCRIPTION	QUANTITY	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
397	SPC		3 1/2" SHADE TREE, AS PER PLAN	83	\$171.89	\$257.84	\$429.73	\$35,667.59	\$171.89	\$257.84	\$429.73	\$35,667.59	\$225.00	\$225.00	\$450.00	\$37,350.00
398	SPC		3" SHADE TREE, AS PER PLAN	74	\$142.39	\$213.59	\$355.98	\$26,342.52	\$142.39	\$213.59	\$355.98	\$26,342.52	\$187.50	\$187.50	\$375.00	\$27,750.00
399	SPC		30" EVERGREEN SHRUB, AS PER PLAN	53	\$33.46	\$50.19	\$83.65	\$4,433.45	\$33.46	\$50.20	\$83.66	\$4,433.98	\$45.00	\$40.00	\$85.00	\$4,505.00
400	SPC		COMPACTION TESTING, AS PER PLAN	6	\$275.00	\$412.50	\$687.50	\$4,125.00	\$275.00	\$412.50	\$687.50	\$4,125.00	\$650.00	\$50.00	\$700.00	\$4,200.00
401	SPC		DRILL SEEDED LAWN, AS PER PLAN	5540	\$1.18	\$1.78	\$2.96	\$16,398.40	\$1.18	\$1.78	\$2.96	\$16,398.40	\$3.00	\$0.00	\$3.00	\$16,620.00
402	SPC		EXPOSED AGGREGATE CONCRETE STEPPING STONE	24	\$12.16	\$18.23	\$30.39	\$729.36	\$12.16	\$18.23	\$30.39	\$729.36	\$16.00	\$16.00	\$32.00	\$768.00
403	SPC		NO. 2 ORNAMENTAL GRASSES, AS PER PLAN	443	\$8.95	\$13.43	\$22.38	\$9,914.34	\$8.95	\$13.43	\$22.38	\$9,914.34	\$12.50	\$12.50	\$25.00	\$11,075.00
404	SPC		NO. 2 PERENNIAL, AS PER PLAN	249	\$6.82	\$10.24	\$17.06	\$4,247.94	\$6.82	\$10.24	\$17.06	\$4,247.94	\$10.00	\$10.00	\$20.00	\$4,980.00
405	SPC		SOIL TESTING, AS PER PLAN (ALLOWANCE)	1	\$6,000.00	\$0.00	\$6,000.00	\$6,000.00	\$6,000.00	\$0.00	\$6,000.00	\$6,000.00	\$6,000.00	\$0.00	\$6,000.00	\$6,000.00
406	SPC		STRUCTURAL SOIL, AS PER PLAN	429	\$51.48	\$77.21	\$128.69	\$55,208.01	\$62.70	\$94.04	\$156.74	\$67,241.46	\$65.00	\$65.00	\$130.00	\$55,770.00
407	SPC		TOPSOIL FOR PLANTING BEDS, AS PER PLAN	953	\$21.14	\$31.72	\$52.86	\$50,375.58	\$31.41	\$47.12	\$78.53	\$74,839.09	\$27.50	\$27.50	\$55.00	\$52,415.00
408	SPC		BENCHES WITHOUT BACK, AS PER PLAN	8	\$800.00	\$1,200.00	\$2,000.00	\$16,000.00	\$636.00	\$954.00	\$1,590.00	\$12,720.00	\$800.00	\$800.00	\$1,600.00	\$12,800.00
409	SPC		BRICK INTERSECTION PIER, AS PER PLAN	8	\$2,500.00	\$3,750.00	\$6,250.00	\$50,000.00	\$2,120.00	\$3,180.00	\$5,300.00	\$42,400.00	\$3,250.00	\$3,250.00	\$6,500.00	\$52,000.00
410	SPC		INTERSECTION LOW WALL, AS PER PLAN	74	\$300.00	\$450.00	\$750.00	\$55,500.00	\$384.00	\$576.00	\$960.00	\$71,040.00	\$200.00	\$200.00	\$400.00	\$29,600.00
411	SPC		ORNAMENTAL IRON FENCE, AS PER PLAN	4	\$1,400.00	\$2,100.00	\$3,500.00	\$14,000.00	\$1,000.00	\$1,500.00	\$2,500.00	\$10,000.00	\$2,000.00	\$2,000.00	\$4,000.00	\$16,000.00
412	SPC		RECYCLING RECEPTACLE, AS PER PLAN	4	\$660.00	\$990.00	\$1,650.00	\$6,600.00	\$901.00	\$1,351.50	\$2,252.50	\$9,010.00	\$1,137.50	\$1,137.50	\$2,275.00	\$9,100.00
413	SPC		WASTE RECEPTACLE, AS PER PLAN	4	\$700.00	\$1,050.00	\$1,750.00	\$7,000.00	\$911.00	\$1,366.50	\$2,277.50	\$9,110.00	\$1,200.00	\$1,200.00	\$2,400.00	\$9,600.00
414	SPC		1" & 1 1/2" PVC LATERAL PIPE, AS PER PLAN	9915	\$0.97	\$1.45	\$2.42	\$23,994.30	\$0.97	\$1.45	\$2.42	\$23,994.30	\$2.25	\$2.00	\$4.25	\$42,138.75
415	SPC		1" VALVE, AS PER PLAN	20	\$184.38	\$276.56	\$460.94	\$9,218.80	\$184.38	\$276.56	\$460.94	\$9,218.80	\$21.00	\$21.00	\$42.00	\$840.00
416	SPC		12" POP-UP SPRINKLER, AS PER PLAN	132	\$45.88	\$68.81	\$114.69	\$15,139.08	\$45.88	\$68.81	\$114.69	\$15,139.08	\$16.00	\$16.00	\$32.00	\$4,224.00
417	SPC		14 AWG WIRE, AS PER PLAN	3000	\$0.42	\$0.62	\$1.04	\$3,120.00	\$0.42	\$0.62	\$1.04	\$3,120.00	\$0.80	\$0.80	\$1.60	\$4,800.00
418	SPC		2" PVC MAIN LINE PIPE, AS PER PLAN	1170	\$1.36	\$2.04	\$3.40	\$3,978.00	\$1.36	\$2.04	\$3.40	\$3,978.00	\$2.25	\$2.00	\$4.25	\$4,972.50
419	SPC		4" DUCTILE IRON SLEEVE, AS PER PLAN	4045	\$16.00	\$24.00	\$40.00	\$161,800.00	\$30.00	\$45.00	\$75.00	\$303,375.00	\$35.00	\$35.00	\$70.00	\$283,150.00
420	SPC		4" PVC SLEEVE, AS PER PLAN	3269	\$15.21	\$22.82	\$38.03	\$124,320.07	\$15.20	\$22.80	\$38.00	\$124,222.00	\$2.50	\$2.50	\$5.00	\$16,345.00
421	SPC		CONTROL TIMER WITH RAIN SENSOR, AS PER PLAN	2	\$4,250.00	\$6,375.00	\$10,625.00	\$21,250.00	\$4,250.00	\$6,375.00	\$10,625.00	\$21,250.00	\$275.00	\$250.00	\$525.00	\$1,050.00
422	SPC		ISOLATION VALVE, AS PER PLAN	2	\$102.88	\$154.31	\$257.19	\$514.38	\$102.88	\$154.31	\$257.19	\$514.38	\$77.50	\$77.50	\$155.00	\$310.00
423	SPC		QUICK COUPLING VALVE, AS PER PLAN	6	\$113.75	\$170.63	\$284.38	\$1,706.28	\$113.75	\$170.63	\$284.38	\$1,706.28	\$79.00	\$79.00	\$158.00	\$948.00
424	SPC		TREE BUBBLERS, AS PER PLAN	318	\$94.62	\$141.94	\$236.56	\$75,226.08	\$94.62	\$141.94	\$236.56	\$75,226.08	\$180.00	\$180.00	\$360.00	\$114,480.00
425	SPC		WATER TAP/ENCLOSURE/BACKFLOW PREVENTER, AS PER PLAN	4	\$3,620.00	\$5,430.00	\$9,050.00	\$36,200.00	\$4,000.00	\$6,000.00	\$10,000.00	\$40,000.00	\$6,750.00	\$6,750.00	\$13,500.00	\$54,000.00
426	203	ODOT	GRANULAR MATERIAL, TYPE 3, NO. 2 STONE, 703.01, AS DIRECTED	500	\$16.00	\$24.00	\$40.00	\$20,000.00	\$17.20	\$25.80	\$43.00	\$21,500.00	\$21.00	\$21.00	\$42.00	\$21,000.00
427	204	ODOT	EXCAVATION OF SUBGRADE, AS DIRECTED	500	\$4.80	\$7.20	\$12.00	\$6,000.00	\$10.80	\$16.20	\$27.00	\$13,500.00	\$30.00	\$0.00	\$30.00	\$15,000.00
428	614	ODOT	MAINTAINING TRAFFIC	1	\$385,000.00	\$0.00	\$385,000.00	\$385,000.00	\$40,000.00	\$60,000.00	\$100,000.00	\$100,000.00	\$349,000.00	\$1,000.00	\$350,000.00	\$350,000.00
429	619	ODOT	FIELD OFFICE, TYPE A	23	\$1,800.00	\$200.00	\$2,000.00	\$46,000.00	\$1,040.00	\$1,560.00	\$2,600.00	\$59,800.00	\$2,500.00	\$0.00	\$2,500.00	\$57,500.00
430	623	ODOT	CONSTRUCTION LAYOUT STAKES	1	\$80,000.00	\$0.00	\$80,000.00	\$80,000.00	\$40,000.00	\$60,000.00	\$100,000.00	\$100,000.00	\$120,000.00	\$5,000.00	\$125,000.00	\$125,000.00
431	624	ODOT	MOBILIZATION	1	\$580,000.00	\$0.00	\$580,000.00	\$580,000.00	\$160,000.00	\$240,000.00	\$400,000.00	\$400,000.00	\$570,000.00	\$0.00	\$570,000.00	\$570,000.00
432	630	ODOT	BUSINESS SIGN IDENTIFICATION, AS DIRECTED (ALLOWANCE)	1	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00	\$20,000.00	\$0.00	\$20,000.00	\$20,000.00

S. State St/Schrock Rd Improvements, Project No. 2013-004

Bid Tabulation

City of Westerville, 64 E. Walnut Street, Westerville OH 43081

Bid Date: March 24, 2015 3:00pm

Engineer's Estimate \$10,650,000  
 Engineer's Estimate-Alt #1 \$130,000  
 Engineer's Estimate-Alt #2 \$200,000

**Karvo Paving Company**  
 4524 Hudson Drive  
 Stow, OH 44224  
 330-929-9616

**Complete General Construction Co.**  
 1221 E. 5th Avenue  
 Columbus, OH 43219  
 614-258-9515

**Shelly and Sands, Inc**  
 1515 Harmon Avenue  
 Columbus, OH 43223  
 614-444-5100

ITEM	SPEC	CMS	DESCRIPTION	QUANTITY	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total	Unit Price Labor	Unit Price Material	Unit Price Labor & Material	Total
433	SPC		BUS SHELTER, AS DIRECTED (ALLOWANCE)	1	\$24,000.00	\$0.00	\$24,000.00	\$24,000.00	\$24,000.00	\$0.00	\$24,000.00	\$24,000.00	\$24,000.00	\$0.00	\$24,000.00	\$24,000.00
434	SPC		DECORATIVE FEATURE, AS DIRECTED (ALLOWANCE)	1	\$25,000.00	\$0.00	\$25,000.00	\$25,000.00	\$25,000.00	\$0.00	\$25,000.00	\$25,000.00	\$25,000.00	\$0.00	\$25,000.00	\$25,000.00
435	SPC		DECORATIVE MAILBOX, AS DIRECTED (ALLOWANCE)	1	\$15,000.00	\$0.00	\$15,000.00	\$15,000.00	\$15,000.00	\$0.00	\$15,000.00	\$15,000.00	\$15,000.00	\$0.00	\$15,000.00	\$15,000.00
436	SPC		GEOGRID, AS DIRECTED	1000	\$0.80	\$1.20	\$2.00	\$2,000.00	\$1.60	\$2.40	\$4.00	\$4,000.00	\$2.25	\$2.25	\$4.50	\$4,500.00
<b>INFORMAL TOTAL BASE BID, ITEMS 1-436</b>								<b>\$12,676,687.65</b>			<b>\$14,136,181.98</b>				<b>\$12,865,734.36</b>	

**BID ALTERNATE NO. 1 - ASPHALT INTERSECTION**

A1-1	203	ODOT	EXCAVATION	1015	\$4.80	\$7.20	\$12.00	\$12,180.00	\$14.80	\$22.20	\$37.00	\$37,555.00	\$34.00	\$0.00	\$34.00	\$34,510.00
A1-2	301	ODOT	ASPHALT CONCRETE BASE, PG 64-22	508	\$54.00	\$81.00	\$135.00	\$68,580.00	\$56.00	\$84.00	\$140.00	\$71,120.00	\$67.50	\$67.50	\$135.00	\$68,580.00
A1-3	304	ODOT	AGGREGATE BASE	338	\$14.00	\$21.00	\$35.00	\$11,830.00	\$24.00	\$36.00	\$60.00	\$20,280.00	\$22.50	\$22.50	\$45.00	\$15,210.00
A1-4	448	ODOT	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-28	99	\$56.00	\$84.00	\$140.00	\$13,860.00	\$71.20	\$106.80	\$178.00	\$17,622.00	\$70.00	\$70.00	\$140.00	\$13,860.00
A1-5	448	ODOT	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-28	70	\$64.00	\$96.00	\$160.00	\$11,200.00	\$96.00	\$144.00	\$240.00	\$16,800.00	\$80.00	\$80.00	\$160.00	\$11,200.00
<b>INFORMAL TOTAL ALTERNATE NO. 01, BID ITEMS A1-1 to A1-5</b>								<b>\$117,650.00</b>			<b>\$163,377.00</b>				<b>\$143,360.00</b>	

**BID ALTERNATE NO. 2 - BRICK PAVER AND CONCRETE INTERSECTION**

A2-1	203	ODOT	EXCAVATION	902	\$4.80	\$7.20	\$12.00	\$10,824.00	\$14.80	\$22.20	\$37.00	\$33,374.00	\$34.00	\$0.00	\$34.00	\$30,668.00
A2-2	304	ODOT	AGGREGATE BASE	339	\$14.00	\$21.00	\$35.00	\$11,865.00	\$24.00	\$36.00	\$60.00	\$20,340.00	\$22.50	\$22.50	\$45.00	\$15,255.00
A2-3	305	ODOT	CONCRETE BASE	640	\$30.00	\$45.00	\$75.00	\$48,000.00	\$28.80	\$43.20	\$72.00	\$46,080.00	\$50.00	\$50.00	\$100.00	\$64,000.00
A2-4	452	ODOT	NON-REINFORCED CONCRETE PAVEMENT, CLASS Qc FS	1390	\$37.60	\$56.40	\$94.00	\$130,660.00	\$34.40	\$51.60	\$86.00	\$119,540.00	\$55.00	\$50.00	\$105.00	\$145,950.00
A2-5	SPC		BRICK PAVERS, AS PER PLAN	640	\$46.37	\$69.56	\$115.93	\$74,195.20	\$46.37	\$69.56	\$115.93	\$74,195.20	\$87.50	\$87.50	\$175.00	\$112,000.00
<b>INFORMAL TOTAL ALTERNATE NO. 02, BID ITEMS A2-1 TO A2-5</b>								<b>\$275,544.20</b>			<b>\$293,529.20</b>				<b>\$367,873.00</b>	

**BASE BID + BID ALTERNATE NO. 1 - ASPHALT INTERSECTION**

**\$12,794,337.65**

**\$14,299,558.98**

**\$13,009,094.36**

**BASE BID + BID ALTERNATE NO. 2 - BRICK PAVER AND CONCRETE INTERSECTION**

**\$12,952,231.85**

**\$14,429,711.18**

**\$13,233,607.36**