



**BUTLER TOWNSHIP, MONTGOMERY COUNTY
TOWNE CENTER DRIVE
BID TABULATION**

LEO B. SCHROEDER, INC.
DAYTON, OH
July 22, 2008

SK CONSTRUCTION
MIDDLETOWN, OH

D & M EXCAVATING
TIPP CITY, OH

REF. NO.	ITEM NO.	DESCRIPTION	UNIT OF MEASURE	APPROX. QTY.	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	201	CLEARING AND GRUBBING	LUMP	1	\$8,000.00	\$8,000.00	\$14,000.00	\$14,000.00	\$36,809.90	\$36,809.90	\$34,190.00	\$34,190.00
2	202	REMOVED, AS PER PLAN	LUMP	1	\$8,000.00	\$8,000.00	\$20,000.00	\$20,000.00	\$25,802.12	\$25,802.12	\$10,895.00	\$10,895.00
3	202	CURB AND GUTTER REMOVED	FT.	480	\$8.00	\$3,840.00	\$7.00	\$3,360.00	\$3.26	\$1,564.80	\$6.85	\$3,288.00
4	202	HEADWALL REMOVED	EACH	1	\$500.00	\$500.00	\$850.00	\$850.00	\$312.95	\$312.95	\$2,510.00	\$2,510.00
5	202	BUILDING DEMOLISHED	LUMP	1	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$9,278.92	\$9,278.92	\$3,475.00	\$3,475.00
6	203	EXCAVATION, AS PER PLAN	C.Y.	2899	\$7.00	\$20,293.00	\$7.00	\$20,293.00	\$7.16	\$20,756.84	\$11.60	\$33,628.40
7	203	EMBANKMENT, AS PER PLAN	C.Y.	8793	\$7.00	\$61,551.00	\$5.50	\$48,361.50	\$4.07	\$35,787.51	\$1.75	\$15,387.75
8	203	BORROW	C.Y.	5894	\$10.00	\$58,940.00	\$6.50	\$38,311.00	\$5.09	\$30,000.46	\$6.90	\$40,668.60
9	204	EXCAVATION OF SUBGRADE AND STRUCTURAL EMBANKMENT, AS PER PLAN	C.Y.	250	\$30.00	\$7,500.00	\$40.00	\$10,000.00	\$42.58	\$10,645.00	\$39.85	\$9,962.50
10	204	SUBGRADE COMPACTION, AS PER PLAN	S.Y.	4485	\$1.50	\$6,727.50	\$1.00	\$4,485.00	\$2.28	\$10,225.80	\$1.60	\$7,176.00
11	204	GEOGRID, AS PER PLAN	S.Y.	650	\$5.00	\$3,250.00	\$4.00	\$2,600.00	\$7.08	\$4,602.00	\$4.80	\$3,120.00
12	301	ASPHALT CONCRETE BASE	C.Y.	175	\$110.00	\$19,250.00	\$175.00	\$30,625.00	\$171.15	\$29,951.25	\$260.00	\$45,500.00
13	304	AGGREGATE BASE, AS PER PLAN	C.Y.	1278	\$30.00	\$38,340.00	\$35.00	\$44,730.00	\$30.12	\$38,493.36	\$34.70	\$44,346.60
14	410	TRAFFIC COMPACTED SURFACE, TYPE A OR B, AS PER PLAN	C.Y.	200	\$45.00	\$9,000.00	\$45.00	\$9,000.00	\$30.12	\$6,024.00	\$70.70	\$14,140.00
15	411	STABILIZED CRUSHED AGGREGATE	C.Y.	101	\$25.00	\$2,525.00	\$64.00	\$6,464.00	\$30.12	\$3,042.12	\$58.45	\$5,903.45
16	448	ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 2, PG 64-22	C.Y.	162	\$160.00	\$25,920.00	\$167.00	\$27,054.00	\$166.95	\$27,045.90	\$173.50	\$28,107.00
17	448	ASPHALT CONCRETE, SURFACE COURSE, TYPE IH, PG 70-22	C.Y.	162	\$170.00	\$27,540.00	\$205.00	\$33,210.00	\$206.85	\$33,509.70	\$218.70	\$35,429.40
18	448	ASPHALT CONCRETE, SURFACE COURSE, TYPE I, PG 64-22 (DRIVEWAYS)	C.Y.	0.5	\$200.00	\$100.00	\$1,350.00	\$675.00	\$1,355.55	\$677.78	\$313.75	\$156.88
19	407	TACK COAT (0.075 GAL./S.Y.)	GAL.	290	\$2.00	\$580.00	\$5.25	\$1,522.50	\$5.25	\$1,522.50	\$3.45	\$1,000.50
20	408	PRIME COAT (0.40 GAL./S.Y.)	GAL.	1628	\$2.00	\$3,256.00	\$4.50	\$7,326.00	\$4.51	\$7,342.28	\$5.50	\$8,954.00
21	452	6" PLAIN CONCRETE PAVEMENT, AS PER PLAN	S.Y.	19	\$50.00	\$950.00	\$44.00	\$836.00	\$41.15	\$781.85	\$49.90	\$948.10
22	452	8" PLAIN CONCRETE PAVEMENT, AS PER PLAN	S.Y.	126	\$65.00	\$8,190.00	\$47.00	\$5,922.00	\$49.75	\$6,268.50	\$54.65	\$6,885.90
23	603	8" PVC SDR-26 SANITARY SEWER	FT.	2388	\$40.00	\$95,520.00	\$54.00	\$128,952.00	\$70.79	\$169,046.52	\$82.00	\$195,816.00
24	603	12" CONDUIT, TYPE D, AS PER PLAN	FT.	50	\$35.00	\$1,750.00	\$20.00	\$1,000.00	\$39.59	\$1,979.50	\$31.30	\$1,565.00
25	603	12" CPSLP STORM SEWER	FT.	229	\$35.00	\$8,015.00	\$35.00	\$8,015.00	\$34.94	\$8,001.26	\$23.30	\$5,335.70
26	603	12" RCP CL-IV STORM SEWER	FT.	78	\$40.00	\$3,120.00	\$32.00	\$2,496.00	\$39.74	\$3,099.72	\$33.90	\$2,644.20
27	603	15" RCP CL-IV STORM SEWER	FT.	25	\$50.00	\$1,250.00	\$35.00	\$875.00	\$46.29	\$1,157.25	\$38.00	\$950.00
28	603	48" CPSLP STORM SEWER	FT.	1140	\$90.00	\$102,600.00	\$100.00	\$114,000.00	\$115.75	\$131,955.00	\$80.30	\$91,542.00
29	603	48" RCP CL-III STORM SEWER	FT.	19	\$100.00	\$1,900.00	\$200.00	\$3,800.00	\$205.83	\$3,910.77	\$131.00	\$2,489.00
30	604	CATCH BASIN, TYPE 2-2-B	EACH	1	\$1,000.00	\$1,000.00	\$1,025.00	\$1,025.00	\$622.20	\$622.20	\$880.00	\$880.00
31	604	CATCH BASIN, TYPE 1, AS PER PLAN	EACH	8	\$1,500.00	\$12,000.00	\$1,800.00	\$14,400.00	\$1,140.31	\$9,122.48	\$1,415.00	\$11,320.00
32	604	TYPE 3 STORM MANHOLE, AS PER PLAN	EACH	6	\$3,000.00	\$18,000.00	\$4,800.00	\$28,800.00	\$3,512.08	\$21,072.48	\$3,975.00	\$23,850.00
33	604	TYPE 3 SANITARY MANHOLE, AS PER PLAN	EACH	8	\$3,000.00	\$24,000.00	\$2,650.00	\$21,200.00	\$2,691.36	\$21,530.88	\$2,330.00	\$18,640.00
34	604	TYPE D SANITARY MANHOLE, AS PER PLAN	EACH	1	\$3,500.00	\$3,500.00	\$3,300.00	\$3,300.00	\$4,008.72	\$4,008.72	\$3,275.00	\$3,275.00
35	604	MANHOLE ADJUSTED TO GRADE	EACH	3	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$359.14	\$1,077.42	\$1,000.00	\$3,000.00
36	604	CATCH BASIN RECONSTRUCTED TO GRADE	EACH	1	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$796.63	\$796.63	\$1,785.00	\$1,785.00
37	605	6" SHALLOW PIPE UNDERDRAIN	FT.	2328	\$7.00	\$16,296.00	\$8.00	\$18,624.00	\$5.02	\$11,686.56	\$6.45	\$15,015.60
38	607	REMOVE AND REPLACE FENCE	FT.	486	\$30.00	\$14,580.00	\$7.00	\$3,402.00	\$24.96	\$12,130.56	\$49.85	\$24,227.10
39	608	CURB RAMP, W/TRUNCATED DOMES	EACH	3	\$700.00	\$2,100.00	\$450.00	\$1,350.00	\$385.00	\$1,155.00	\$335.00	\$1,005.00
40	608	4" CONCRETE WALK, AS PER PLAN	S.F.	9534	\$5.00	\$47,670.00	\$3.25	\$30,985.50	\$3.25	\$30,985.50	\$5.55	\$52,913.70
41	609	COMBINATION CURB AND GUTTER TYPE 2, AS PER PLAN	FT.	2328	\$12.00	\$27,936.00	\$15.00	\$34,920.00	\$9.60	\$22,348.80	\$11.50	\$26,772.00
42	609	CURB REPLACEMENT, IN KIND	FT.	10	\$15.00	\$150.00	\$35.00	\$350.00	\$22.50	\$225.00	\$37.00	\$370.00
43	614	MAINTAINING TRAFFIC, AS PER PLAN	LUMP	1	\$7,500.00	\$7,500.00	\$20,000.00	\$20,000.00	\$15,491.94	\$15,491.94	\$14,525.00	\$14,525.00
44	616	WATER, AS PER PLAN	M GAL.	25	\$30.00	\$750.00	\$25.00	\$625.00	\$35.28	\$882.00	\$235.00	\$5,875.00
45	630	REMOVE AND RESET SIGN AND SUPPORT	EACH	4	\$100.00	\$400.00	\$80.00	\$320.00	\$78.75	\$315.00	\$700.00	\$2,800.00
46	630	STREET NAME SIGN SUPPORT, NO. 2 POST	FT.	13	\$10.00	\$130.00	\$10.00	\$130.00	\$9.45	\$122.85	\$33.00	\$429.00
47	630	SIGN, FLAT SHEET	SF	8.75	\$17.00	\$148.75	\$16.00	\$140.00	\$15.75	\$137.81	\$72.75	\$636.56
48	630	REMOVE SIGN AND POST FOR STORAGE	EACH	4	\$17.00	\$68.00	\$30.00	\$120.00	\$26.25	\$105.00	\$25.00	\$100.00
49	638	8" DIP CL-51 WATER MAIN, AS PER PLAN	FT.	927	\$45.00	\$41,715.00	\$50.00	\$46,350.00	\$63.88	\$59,216.76	\$40.70	\$37,728.90
50	638	8"x12" TAP-IN SLEEVE AND VALVE	EACH	1	\$3,000.00	\$3,000.00	\$4,900.00	\$4,900.00	\$5,210.33	\$5,210.33	\$6,100.00	\$6,100.00
51	638	8" GATE VALVE	EACH	2	\$1,500.00	\$3,000.00	\$1,200.00	\$2,400.00	\$877.18	\$1,754.36	\$1,525.00	\$3,050.00
52	638	WATER METER REMOVED AND RESET	EACH	1	\$500.00	\$500.00	\$450.00	\$450.00	\$1,063.38	\$1,063.38	\$710.00	\$710.00
53	638	SERVICE VALVE REMOVED AND RESET	EACH	1	\$200.00	\$200.00	\$450.00	\$450.00	\$797.54	\$797.54	\$430.00	\$430.00
54	638	1" WATER SERVICE BRANCH, AS PER PLAN	FT.	57	\$45.00	\$2,565.00	\$80.00	\$4,560.00	\$23.52	\$1,340.64	\$40.50	\$2,308.50
55	638	VALVE BOX ADJUSTED TO GRADE	EACH	1	\$200.00	\$200.00	\$125.00	\$125.00	\$242.52	\$242.52	\$390.00	\$390.00
56	638	FIRE HYDRANT ASSEMBLY, AS PER PLAN	EACH	2	\$3,500.00	\$7,000.00	\$3,900.00	\$7,800.00	\$3,135.47	\$6,270.94	\$4,100.00	\$8,200.00
57	638	WATER SERVICE REMOVED, AS PER PLAN	EACH	3	\$150.00	\$450.00	\$800.00	\$2,400.00	\$2,395.58	\$7,186.74	\$3,545.00	\$10,635.00
58	642	EDGE LINE, TYPE 2	MILE	0.09	\$1,900.00	\$171.00	\$5,250.00	\$472.50	\$5,250.00	\$472.50	\$14,560.00	\$1,310.40
59	642	CENTER LINE, TYPE 2	MILE	0.06	\$4,500.00	\$270.00	\$10,500.00	\$630.00	\$10,500.00	\$630.00	\$14,735.00	\$884.10
60	642	REMOVAL OF PAVEMENT MARKING	FT.	116	\$4.00	\$464.00	\$2.10	\$243.60	\$2.10	\$243.60	\$4.60	\$533.60
61	644	CHANNELIZING LINE	FT.	115	\$2.00	\$230.00	\$2.10	\$241.50	\$2.10	\$241.50	\$5.85	\$672.75
62	644	CROSSWALK LINE	FT.	122	\$17.75	\$2,165.50	\$4.25	\$518.50	\$4.20	\$1,764.00	\$7.45	\$908.90
63	644	LANE ARROW	EACH	4	\$100.00	\$400.00	\$125.00	\$500.00	\$126.00	\$504.00	\$106.00	\$424.00
64	644	REMOVAL OF PAVEMENT MARKING	EACH	2	\$50.00	\$100.00	\$110.00	\$220.00	\$105.00	\$210.00	\$160.00	\$320.00
65	659	SEEDING AND MULCHING, AS PER PLAN	S.Y.	6250	\$2.00	\$12,500.00	\$1.25	\$7,812.50	\$0.62	\$3,875.00	\$1.50	\$9,375.00
66	832	STORM WATER POLLUTION PREVENTION PLAN	EACH	1	\$3,000.00	\$3,000.00	\$2,900.00	\$2,900.00	\$1,050.00	\$1,050.00	\$1,590.00	\$1,590.00
67	832	EROSION CONTROL	EACH	6000	\$1.00	\$6,000.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00
68	SPEC	IRRIGATION SYSTEM ADJUSTMENT, AS PER PLAN	LUMP	1	\$750.00	\$750.00	\$6,000.00	\$6,000.00	\$1,676.42	\$1,676.42	\$1,550.00	\$1,550.00
69	SPEC	MAILBOX SUPPORT, AS PER PLAN	EACH	1	\$250.00	\$250.00	\$125.00	\$125.00	\$242.52	\$242.52	\$325.00	\$325.00
TOTAL						\$795,114.75	\$867,303.10	\$912,153.54	\$958,880.09			
ALTERNATE												
70	201	CLEARING AND GRUBBING	LUMP	1	\$1,000.00	\$1,000.00	\$9,500.00	\$9,500.00	\$4,692.34	\$4,692.34	\$1,175.00	\$1,175.00
71	202	REMOVED, AS PER PLAN	LUMP	1	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00	\$17,657.74	\$17,657.74	\$9,065.00	\$9,065.00
72	202	CURB AND GUTTER REMOVED	FT.	222	\$8.00	\$1,776.00	\$7.00	\$1,554.00	\$3.26	\$723.72	\$5.40	\$1,198.80
73	202	SEPTIC TANK REMOVED	EACH	2	\$1,000.00	\$2,000.00	\$1,850.00	\$3,700.00	\$2,402.13	\$4,804.26	\$1,180.00	\$2,360.00
74	203	EMBANKMENT, AS PER PLAN	C.Y.	102	\$5.00	\$510.00	\$11.00	\$1,122.00	\$19.84	\$2,023.68	\$7.65	\$780.30
75	203	EXCAVATION, AS PER PLAN	C.Y.	420	\$15.00	\$6,300.00	\$12.00	\$5,040.00	\$7.16	\$3,007.20	\$16.15	\$6,783.00
76	204	EXCAVATION OF SUBGRADE AND STRUCTURAL EMBANKMENT, AS PER PLAN	C.Y.	50	\$30.00	\$1,500.00	\$40.00	\$2,000.00	\$44.34	\$2,217.00	\$45.50	\$2,275.00
77	204	SUBGRADE COMPACTION, AS PER PLAN	S.Y.	683	\$1.50	\$1,024.50	\$1.00	\$683.00	\$2.28	\$1,557.24	\$5.75	\$3,927.25
78	204	GEOGRID, AS PER PLAN	S.Y.	100	\$5.00	\$500.00	\$4.00	\$400.00	\$7.08	\$708.00	\$9.75	\$975.00
79	301	ASPHALT CONCRETE BASE	C.Y.	197	\$110.00	\$21,670.00	\$168.00	\$33,096.00	\$168.00	\$33,096.00	\$255.40	\$50,313.80
80	304	AGGREGATE BASE, AS PER PLAN	C.Y.	236	\$30.00	\$7,080.00	\$38.00	\$8,968.00	\$33.93	\$8,007.48	\$72.10	\$17,015.60
81	410	TRAFFIC COMPACTED SURFACE, TYPE A OR B, AS PER PLAN	C.Y.	100	\$45.00	\$4,500.00	\$45.00	\$4,500.00	\$33.93	\$3,393.00	\$71.10	\$7,110.00
82	411	STABILIZED CRUSHED AGGREGATE	C.Y.	38	\$25.00	\$950.00	\$64.00	\$2,432.00	\$32.40	\$1,231.20	\$165.00	\$6,270.00
83	448	ASPHALT CONCRETE, INTERMEDIATE COURSE, TYPE 2, PG 64-22	C.Y.	38	\$160.00	\$6,080.00	\$255.00	\$9,690.00	\$255.15	\$9,695.70	\$290.00	\$11,020.00
84	448											