

**CITY OF BRECKSVILLE BID TABULATION
WIESE ROAD RETAINING WALL & STORM SEWER IMPROVEMENTS
BID OPENING: MARCH 21, 2012
PROJECT NO. 3810-149**

					SUBURBAN MAINTENANCE & CONSTRUCTION				MAROUS BROTHERS CONSTRUCTION				NERONE & SONS, INC.				SCHIRMER CONSTRUCTION				INDEPENDENCE EXCAVATING, INC.			
NO.	DESCRIPTION	ODOT ITEM	TOTAL QTY.	UNIT	UNIT PRICES			ITEM TOTAL	UNIT PRICES			ITEM TOTAL	UNIT PRICES			ITEM TOTAL	UNIT PRICES			ITEM TOTAL	UNIT PRICES			ITEM TOTAL
					LABOR ONLY	MATERIAL ONLY	LABOR/MAT'L ONLY		LABOR ONLY	MATERIAL ONLY	LABOR/MAT'L ONLY		LABOR ONLY	MATERIAL ONLY	LABOR/MAT'L ONLY		LABOR ONLY	MATERIAL ONLY	LABOR/MAT'L ONLY		LABOR ONLY	MATERIAL ONLY	LABOR/MAT'L ONLY	
NORTH RETAINING WALL																								
N01	PORTIONS OF STRUCTURE REMOVED: REMOVE TOP OF EXISTING RETAINING WALL	202	1	L.S.	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00	\$2,300.00	\$7,000.00	\$9,300.00	\$9,300.00	\$8,400.00	\$0.00	\$8,400.00	\$8,400.00	\$13,000.00	\$8,000.00	\$21,000.00	\$21,000.00	\$30,000.00	\$10,000.00	\$40,000.00	\$40,000.00
N02	EPOXY COATED REINFORCING STEEL	509	1912	LB.	\$0.80	\$0.70	\$1.50	\$2,868.00	\$0.75	\$1.00	\$1.75	\$3,346.00	\$1.00	\$1.05	\$2.05	\$3,919.60	\$1.80	\$1.20	\$3.00	\$5,736.00	\$1.00	\$1.00	\$2.00	\$3,824.00
N03	DOWEL HOLES WITH CEMENT GROUT	510	200	EA.	\$3.50	\$3.50	\$7.00	\$1,400.00	\$8.85	\$2.00	\$10.85	\$2,170.00	\$10.00	\$5.50	\$15.50	\$3,100.00	\$11.00	\$7.00	\$18.00	\$3,600.00	\$6.00	\$6.00	\$12.00	\$2,400.00
N04	CLASS C CONCRETE RETAINING WALL/WINGWALL ABOVE FOOTING	511	15	C.Y.	\$200.00	\$200.00	\$400.00	\$6,000.00	\$470.00	\$400.00	\$870.00	\$13,050.00	\$400.00	\$225.00	\$625.00	\$9,375.00	\$540.00	\$360.00	\$900.00	\$13,500.00	\$800.00	\$200.00	\$1,000.00	\$15,000.00
N05	CONCRETE, MISC.: 6" WEEP HOLE DRILLED THROUGH EXISTING WALL	511	8	EA.	\$250.00	\$50.00	\$300.00	\$2,400.00	\$510.00	\$0.00	\$510.00	\$4,080.00	\$185.00	\$0.00	\$185.00	\$1,480.00	\$140.00	\$90.00	\$230.00	\$1,840.00	\$125.00	\$100.00	\$225.00	\$1,800.00
N06	SEALING OF CONCRETE SURFACES, AS PER PLAN PERMANENT GRAFFITI PROTECTION	512	201	S.Y.	\$2.75	\$2.50	\$5.25	\$1,055.25	\$11.00	\$11.00	\$22.00	\$4,422.00	\$9.50	\$10.00	\$19.50	\$3,919.50	\$3.60	\$2.40	\$6.00	\$1,206.00	\$15.00	\$5.00	\$20.00	\$4,020.00
N07	CONCRETE REPAIR BY EPOXY INJECTION	512	71	FT.	\$40.00	\$20.00	\$60.00	\$4,260.00	\$60.00	\$25.00	\$85.00	\$6,035.00	\$50.00	\$10.00	\$60.00	\$4,260.00	\$33.00	\$22.00	\$55.00	\$3,905.00	\$45.00	\$50.00	\$95.00	\$6,745.00
N08	SPECIAL - SEALING, MISC.: REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACES	512	201	S.Y.	\$2.00	\$0.50	\$2.50	\$502.50	\$20.00	\$6.00	\$26.00	\$5,226.00	\$24.00	\$0.00	\$24.00	\$4,824.00	\$7.80	\$5.20	\$13.00	\$2,613.00	\$15.00	\$5.00	\$20.00	\$4,020.00
N09	SPECIAL - SEALING, MISC.: ACRYLIC SEALER	512	201	S.Y.	\$2.50	\$2.50	\$5.00	\$1,005.00	\$7.00	\$7.50	\$14.50	\$2,914.50	\$7.50	\$6.00	\$13.50	\$2,713.50	\$5.00	\$3.00	\$8.00	\$1,608.00	\$10.00	\$5.00	\$15.00	\$3,015.00
N10	RAILING (TWIN STEEL TUBE), AS PER PLAN	517	95	FT.	\$80.00	\$80.00	\$160.00	\$15,200.00	\$15.00	\$200.00	\$215.00	\$20,425.00	\$50.00	\$180.00	\$230.00	\$21,850.00	\$140.00	\$80.00	\$220.00	\$20,900.00	\$25.00	\$100.00	\$125.00	\$11,875.00
N11	PATCHING CONCRETE STRUCTURE, AS PER PLAN	519	315	S.F.	\$30.00	\$20.00	\$50.00	\$15,750.00	\$2.25	\$1.10	\$3.35	\$1,055.25	\$40.00	\$20.00	\$60.00	\$18,900.00	\$45.00	\$30.00	\$75.00	\$23,625.00	\$40.00	\$40.00	\$80.00	\$25,200.00
N12	PORTABLE CONCRETE BARRIER, 32"	622	100	FT.	\$10.00	\$13.50	\$23.50	\$2,350.00	\$2.25	\$19.00	\$21.25	\$2,125.00	\$10.00	\$19.00	\$29.00	\$2,900.00	\$20.00	\$10.00	\$30.00	\$3,000.00	\$20.00	\$5.00	\$25.00	\$2,500.00
SUBTOTAL					\$82,790.75				\$74,148.75				\$85,641.60				\$102,533.00				\$120,399.00			
SOUTH RETAINING WALL																								
S01	STRUCTURE REMOVED, AS PER PLAN: REMOVE EXISTING RETAINING WALL	202	1	L.S.	\$50,000.00	\$50,000.00	\$100,000.00	\$100,000.00	\$42,800.00	\$0.00	\$42,800.00	\$42,800.00	\$73,000.00	\$0.00	\$73,000.00	\$73,000.00	\$65,000.00	\$20,000.00	\$85,000.00	\$85,000.00	\$90,000.00	\$8,296.00	\$98,296.00	\$98,296.00
S02	REMOVAL MISC.: BRICK LINED DITCH	202	468	FT.	\$4.00	\$2.50	\$6.50	\$3,042.00	\$8.25	\$0.00	\$8.25	\$3,861.00	\$4.70	\$0.00	\$4.70	\$2,199.60	\$6.00	\$2.00	\$8.00	\$3,744.00	\$3.00	\$2.00	\$5.00	\$2,340.00
S03	LINEAR GRADING	209	6.57	STA.	\$400.00	\$94.67	\$494.67	\$3,249.98	\$735.00	\$0.00	\$735.00	\$4,828.95	\$380.00	\$0.00	\$380.00	\$2,496.60	\$900.00	\$100.00	\$1,000.00	\$6,570.00	\$200.00	\$100.00	\$300.00	\$1,971.00
S04	AGGREGATE BASE	304	51	C.Y.	\$25.00	\$27.50	\$52.50	\$2,677.50	\$51.00	\$34.00	\$85.00	\$4,335.00	\$20.00	\$49.00	\$69.00	\$3,519.00	\$20.00	\$45.00	\$65.00	\$3,315.00	\$20.00	\$40.00	\$60.00	\$3,060.00
S05	TACK COAT FOR INTERMEDIATE COURSE	407	9	GAL.	\$3.00	\$2.00	\$5.00	\$45.00	\$1.00	\$4.75	\$5.75	\$51.75	\$1.25	\$4.00	\$5.25	\$47.25	\$3.00	\$2.00	\$5.00	\$45.00	\$2.00	\$2.00	\$4.00	\$36.00
S06	PRIME COAT	408	91	GAL.	\$5.00	\$8.00	\$13.00	\$1,183.00	\$1.00	\$8.00	\$9.00	\$819.00	\$1.25	\$7.00	\$8.25	\$750.75	\$6.00	\$4.00	\$10.00	\$910.00	\$3.00	\$3.00	\$6.00	\$546.00
S07	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	448	11	C.Y.	\$250.00	\$110.00	\$360.00	\$3,960.00	\$204.00	\$204.00	\$408.00	\$4,488.00	\$200.00	\$170.00	\$370.00	\$4,070.00	\$250.00	\$150.00	\$400.00	\$4,400.00	\$125.00	\$200.00	\$325.00	\$3,575.00
S08	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	448	8	C.Y.	\$260.00	\$120.00	\$380.00	\$3,040.00	\$215.00	\$215.00	\$430.00	\$3,440.00	\$200.00	\$190.00	\$390.00	\$3,120.00	\$250.00	\$170.00	\$420.00	\$3,360.00	\$150.00	\$200.00	\$350.00	\$2,800.00
S09	UNCLASSIFIED EXCAVATION	503	1	L.S.	\$15,625.00	\$13,140.00	\$28,765.00	\$28,765.00	\$70,000.00	\$0.00	\$70,000.00	\$70,000.00	\$61,000.00	\$0.00	\$61,000.00	\$61,000.00	\$60,000.00	\$20,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$7,940.00	\$87,940.00	\$87,940.00
S10	PILING, MISC.: HP 12 X 74 STEEL PILES, FURNISHED AND PLACED	507	519	FT.	\$2.00	\$38.50	\$40.50	\$21,019.50	\$30.00	\$72.00	\$102.00	\$52,938.00	\$10.00	\$33.00	\$43.00	\$22,317.00	\$30.00	\$21.00	\$51.00	\$26,469.00	\$25.00	\$100.00	\$125.00	\$64,875.00

					SUBURBAN MAINTENANCE CONSTRUCTION				MAROUS BROTHERS CONSTRUCTION				NERONE & SONS, INC.				SCHIRMER CONSTRUCTION				INDEPENDENCE EXCAVATING, INC.			
S11	PILING, MISC.: HP 14X117 STEEL PILES, FURNISHED AND PLACED	507	551	FT.	\$2.00	\$54.63	\$56.63	\$31,203.13	\$30.00	\$73.00	\$103.00	\$56,753.00	\$10.00	\$47.00	\$57.00	\$31,407.00	\$30.00	\$39.00	\$69.00	\$38,019.00	\$25.00	\$120.00	\$145.00	\$79,895.00
S12	PILING, MISC.: W 14 X 193 STEEL PILES, FURNISHED AND PLACED	507	805	FT.	\$2.00	\$138.58	\$140.58	\$113,166.90	\$30.00	\$163.00	\$193.00	\$155,365.00	\$10.00	\$135.00	\$145.00	\$116,725.00	\$85.00	\$70.00	\$155.00	\$124,775.00	\$25.00	\$220.00	\$245.00	\$197,225.00
S13	CONCRETE, MISC.: PRECAST REINFORCED CONCRETE PANEL	511	5587	S.F.	\$4.50	\$12.84	\$17.34	\$96,878.58	\$3.20	\$12.00	\$15.20	\$84,922.40	\$10.00	\$19.00	\$29.00	\$162,023.00	\$10.00	\$8.00	\$18.00	\$100,566.00	\$5.00	\$10.00	\$15.00	\$83,805.00
S14	CONCRETE, MISC.: FORM LINER	511	5587	S.F.	\$0.25	\$1.00	\$1.25	\$6,983.75	\$0.00	\$1.40	\$1.40	\$7,821.80	\$0.00	\$1.30	\$1.30	\$7,263.10	\$0.10	\$1.90	\$2.00	\$11,174.00	\$0.50	\$0.50	\$1.00	\$5,587.00
S15	SEALING OF CONCRETE SURFACES, AS PER PLAN PERMANENT GRAFFITI PROTECTION	512	621	S.Y.	\$2.50	\$3.20	\$5.70	\$3,539.70	\$3.20	\$3.20	\$6.40	\$3,974.40	\$1.85	\$4.00	\$5.85	\$3,632.85	\$4.00	\$2.00	\$6.00	\$3,726.00	\$3.00	\$3.00	\$6.00	\$3,726.00
S16	SPECIAL - SEALING, MISC.: ACRYLIC SEALER	512	1610	S.Y.	\$4.00	\$4.75	\$8.75	\$14,087.50	\$3.90	\$6.00	\$9.90	\$15,939.00	\$2.00	\$7.00	\$9.00	\$14,490.00	\$5.00	\$3.00	\$8.00	\$12,880.00	\$5.00	\$4.00	\$9.00	\$14,490.00
S17	SPECIAL - SHOP PAINTING AND FIELD TOUCH-UP OF STRUCTURAL STEEL	514	13760	S.F.	\$2.00	\$2.08	\$4.08	\$56,140.80	\$2.30	\$2.30	\$4.60	\$63,296.00	\$1.25	\$3.00	\$4.25	\$58,480.00	\$4.00	\$1.00	\$5.00	\$68,800.00	\$2.00	\$2.00	\$4.00	\$55,040.00
S18	STRUCTURE DRAINAGE, MISC.: GEOCOMPOSITE DRAINAGE SYSTEM	518	1	L.S.	\$4,000.00	\$3,856.00	\$7,856.00	\$7,856.00	\$19,000.00	\$18,500.00	\$37,500.00	\$37,500.00	\$10,000.00	\$8,500.00	\$18,500.00	\$18,500.00	\$12,000.00	\$10,000.00	\$22,000.00	\$22,000.00	\$40,000.00	\$25,000.00	\$65,000.00	\$65,000.00
S19	DRILLED SHAFTS, 30" DIAMETER, ABOVE BEDROCK	524	1151	FT.	\$39.02	\$39.02	\$78.04	\$89,824.04	\$88.00	\$0.00	\$88.00	\$101,288.00	\$30.00	\$60.00	\$90.00	\$103,590.00	\$40.00	\$50.00	\$90.00	\$103,590.00	\$40.00	\$10.00	\$50.00	\$57,550.00
S20	PAVED GUTTER, MISC.: TYPE 1-3, AS PER PLAN, FIBER REINFORCED CONCRETE, INCL. APRONS AT CATCH BASINS	601	599	FT.	\$20.00	\$15.00	\$35.00	\$20,965.00	\$15.00	\$10.00	\$25.00	\$14,975.00	\$10.00	\$17.00	\$27.00	\$16,173.00	\$50.00	\$30.00	\$80.00	\$47,920.00	\$25.00	\$25.00	\$50.00	\$29,950.00
S21	4" CONDUIT, TYPE F	603	200	FT.	\$2.00	\$2.00	\$4.00	\$800.00	\$7.50	\$8.00	\$15.50	\$3,100.00	\$0.25	\$0.75	\$1.00	\$200.00	\$6.00	\$4.00	\$10.00	\$2,000.00	\$5.00	\$4.00	\$9.00	\$1,800.00
S22	6" CONDUIT, TYPE C	603	200	FT.	\$2.00	\$2.00	\$4.00	\$800.00	\$7.50	\$9.50	\$17.00	\$3,400.00	\$2.00	\$3.00	\$5.00	\$1,000.00	\$6.00	\$6.00	\$12.00	\$2,400.00	\$5.00	\$5.00	\$10.00	\$2,000.00
S23	6" CONDUIT, TYPE F	603	200	FT.	\$2.00	\$2.00	\$4.00	\$800.00	\$7.50	\$9.50	\$17.00	\$3,400.00	\$2.00	\$3.00	\$5.00	\$1,000.00	\$6.00	\$6.00	\$12.00	\$2,400.00	\$5.00	\$5.00	\$10.00	\$2,000.00
S24	8" CONDUIT, TYPE C	603	200	FT.	\$2.00	\$3.00	\$5.00	\$1,000.00	\$7.50	\$11.50	\$19.00	\$3,800.00	\$3.00	\$5.00	\$8.00	\$1,600.00	\$6.00	\$10.00	\$16.00	\$3,200.00	\$5.00	\$6.00	\$11.00	\$2,200.00
S25	8" CONDUIT, TYPE F	603	200	FT.	\$2.00	\$3.00	\$5.00	\$1,000.00	\$7.50	\$11.50	\$19.00	\$3,800.00	\$3.00	\$5.00	\$8.00	\$1,600.00	\$6.00	\$10.00	\$16.00	\$3,200.00	\$5.00	\$6.00	\$11.00	\$2,200.00
S26	12" CONDUIT, TYPE C	603	200	FT.	\$3.00	\$6.00	\$9.00	\$1,800.00	\$7.50	\$12.50	\$20.00	\$4,000.00	\$3.00	\$7.00	\$10.00	\$2,000.00	\$10.00	\$16.00	\$26.00	\$5,200.00	\$6.00	\$6.00	\$12.00	\$2,400.00
S27	12" CONDUIT, TYPE F	603	200	FT.	\$3.00	\$6.00	\$9.00	\$1,800.00	\$7.50	\$12.50	\$20.00	\$4,000.00	\$3.00	\$7.00	\$10.00	\$2,000.00	\$10.00	\$16.00	\$26.00	\$5,200.00	\$6.00	\$6.00	\$12.00	\$2,400.00
S28	FENCE REMOVED AND REBUILT	607	21	FT.	\$10.00	\$13.81	\$23.81	\$500.01	\$8.25	\$1.00	\$9.25	\$194.25	\$0.01	\$0.00	\$0.01	\$0.21	\$45.00	\$25.00	\$70.00	\$1,470.00	\$35.00	\$35.00	\$70.00	\$1,470.00
S29	CELLULAR RETAINING WALL (CONCRETE), AS PER PLAN	610	51	S.F.	\$20.00	\$15.30	\$35.30	\$1,800.30	\$31.00	\$20.00	\$51.00	\$2,601.00	\$50.00	\$66.00	\$116.00	\$5,916.00	\$110.00	\$65.00	\$175.00	\$8,925.00	\$45.00	\$40.00	\$85.00	\$4,335.00
S30	PORTABLE CONCRETE BARRIER, 32"	622	70	FT.	\$10.00	\$13.50	\$23.50	\$1,645.00	\$2.25	\$19.00	\$21.25	\$1,487.50	\$15.00	\$19.00	\$34.00	\$2,380.00	\$20.00	\$10.00	\$30.00	\$2,100.00	\$10.00	\$10.00	\$20.00	\$1,400.00
SUBTOTAL					\$619,572.69				\$759,179.05				\$722,500.36				\$783,358.00				\$879,912.00			
INCIDENTALS																								
I01	CLEARING AND GRUBBING	201	1	L.S.	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$1,900.00	\$0.00	\$1,900.00	\$1,900.00	\$2,500.00	\$0.00	\$2,500.00	\$2,500.00	\$6,000.00	\$4,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$5,000.00	\$25,000.00	\$25,000.00
I02	MAINTAINING TRAFFIC	614	1	L.S.	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$2,000.00	\$500.00	\$2,500.00	\$2,500.00	\$3,000.00	\$500.00	\$3,500.00	\$3,500.00	\$1,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
I03	DETOUR SIGNING	614	1	L.S.	\$2,000.00	\$4,000.00	\$6,000.00	\$6,000.00	\$2,000.00	\$500.00	\$2,500.00	\$2,500.00	\$500.00	\$1,600.00	\$2,100.00	\$2,100.00	\$6,000.00	\$4,000.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
I04	FIELD OFFICE, TYPE A	619	6	MNTH	\$100.00	\$700.00	\$800.00	\$4,800.00	\$200.00	\$200.00	\$400.00	\$2,400.00	\$125.00	\$400.00	\$525.00	\$3,150.00	\$300.00	\$1,300.00	\$1,600.00	\$9,600.00	\$50.00	\$300.00	\$350.00	\$2,100.00
I05	CONSTRUCTION LAYOUT STAKES	623	1	L.S.	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$3,700.00	\$0.00	\$3,700.00	\$3,700.00	\$15,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$5,000.00	\$20,000.00	\$20,000.00

				SUBURBAN MAINTENANCE CONSTRUCTION				MAROUS BROTHERS CONSTRUCTION				NERONE & SONS, INC.				SCHIRMER CONSTRUCTION				INDEPENDENCE EXCAVATING, INC.			
I06	MOBILIZATION	624	1 L.S.	\$30,000.00	\$30,000.00	\$60,000.00	\$60,000.00	\$5,000.00	\$0.00	\$5,000.00	\$5,000.00	\$40,000.00	\$69,000.00	\$109,000.00	\$109,000.00	\$30,000.00	\$10,000.00	\$40,000.00	\$40,000.00	\$18,000.00	\$2,000.00	\$20,000.00	\$20,000.00
I07	SEEDING, MISC.: SEEDING AND MULCHING, CLASS 1, INCLUDING FERTILIZER AND WATER	659	1 L.S.	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$850.00	\$1,850.00	\$1,850.00	\$7,500.00	\$3,000.00	\$10,500.00	\$10,500.00	\$10,000.00	\$5,000.00	\$15,000.00	\$15,000.00	\$1,000.00	\$500.00	\$1,500.00	\$1,500.00
I08	EROSION CONTROL	832	2000 EA.			\$1.00	\$2,000.00	\$0.50	\$0.50	\$1.00	\$2,000.00			\$1.00	\$2,000.00			\$1.00	\$2,000.00			\$1.00	\$2,000.00
SUBTOTAL				\$105,800.00				\$23,150.00				\$136,450.00				\$115,600.00				\$80,600.00			
SUMMARY																							
NORTH RETAINING WALL				\$82,790.75				\$74,148.75				\$85,641.60				\$102,533.00				\$120,399.00			
SOUTH RETAINING WALL				\$619,572.69				\$759,179.05				\$722,500.36				\$783,358.00				\$879,912.00			
INCIDENTALS				\$105,800.00				\$23,150.00				\$136,450.00				\$115,600.00				\$80,600.00			
RETAINING WALL IMPROVEMENTS TOTAL				\$808,163.44				\$856,477.80				\$944,591.96				\$1,001,491.00				\$1,080,911.00			
ROADWAY/ SITE																							
R1	EXISTING CATCH BASIN OR MH REMOVED INCL. DISPOSAL OFF-SITE	SPEC	11 EA.	\$350.00	\$0.00	\$350.00	\$3,850.00	\$475.00	\$0.00	\$475.00	\$5,225.00	\$610.00	\$0.00	\$610.00	\$6,710.00	\$400.00	\$100.00	\$500.00	\$5,500.00	\$400.00	\$400.00	\$800.00	\$8,800.00
R2	PAVEMENT REMOVED, INCL. DISPOSAL OFF-SITE	202	239 S.Y.	\$10.00	\$0.00	\$10.00	\$2,390.00	\$8.00		\$8.00	\$1,912.00	\$17.00	\$0.00	\$17.00	\$4,063.00	\$12.00	\$6.00	\$18.00	\$4,302.00	\$15.00	\$10.00	\$25.00	\$5,975.00
R3	24" & SMALLER PIPE REMOVED INCL. DISPOSAL OFF-SITE	SPEC	512 L.F.	\$4.50	\$0.00	\$4.50	\$2,304.00	\$9.75	\$0.00	\$9.75	\$4,992.00	\$8.00	\$0.00	\$8.00	\$4,096.00	\$12.00	\$2.00	\$14.00	\$7,168.00	\$10.00	\$5.00	\$15.00	\$7,680.00
R4	REMOVAL MISC.: BRICK LINED DITCH	202	77 L.F.	\$6.50	\$0.00	\$6.50	\$500.50	\$7.50	\$0.00	\$7.50	\$577.50	\$50.50	\$0.00	\$50.50	\$3,888.50	\$7.00	\$1.00	\$8.00	\$616.00	\$4.00	\$5.00	\$9.00	\$693.00
R5	PAVED GUTTER, TYPE 1-3, AS PER PLAN, FIBER REINFORCED CONCRETE, INCLUDING APRONS AT CATCH BASINS	601	88 L.F.	\$20.00	\$15.68	\$35.68	\$3,139.84	\$35.00	\$15.50	\$50.50	\$4,444.00	\$70.00	\$33.50	\$103.50	\$9,108.00	\$50.00	\$30.00	\$80.00	\$7,040.00	\$30.00	\$30.00	\$60.00	\$5,280.00
R6	GAS SERVICE CONNECTION RELOCATED FOR GRADE	SPEC	2 EA.	\$600.00	\$275.00	\$875.00	\$1,750.00	\$1,100.00	\$1,100.00	\$2,200.00	\$4,400.00	\$70.00	\$30.00	\$100.00	\$200.00	\$400.00	\$100.00	\$500.00	\$1,000.00	\$400.00	\$100.00	\$500.00	\$1,000.00
R7	1" WATER SERVICE CONNECTION RELOCATED FOR GRADE	SPEC	2 EA.	\$625.00	\$250.00	\$875.00	\$1,750.00	\$300.00	\$200.00	\$500.00	\$1,000.00	\$60.00	\$40.00	\$100.00	\$200.00	\$900.00	\$200.00	\$1,100.00	\$2,200.00	\$400.00	\$100.00	\$500.00	\$1,000.00
R8	WATER SERVICE STOP BOX OR VALVE BOX ASSEMBLY ADJUSTED TO GRADE	SPEC	5 EA.	\$250.00	\$360.00	\$610.00	\$3,050.00	\$200.00	\$0.00	\$200.00	\$1,000.00	\$70.00	\$0.00	\$70.00	\$350.00	\$200.00	\$50.00	\$250.00	\$1,250.00	\$500.00	\$200.00	\$700.00	\$3,500.00
R9	MISCELLANEOUS METAL	SPEC	500 LBS.	\$2.50	\$2.50	\$5.00	\$2,500.00	\$0.00	\$1.00	\$1.00	\$500.00	\$0.00	\$1.00	\$1.00	\$500.00	\$1.00	\$1.00	\$2.00	\$1,000.00	\$1.00	\$1.00	\$2.00	\$1,000.00
SUBTOTAL				\$21,234.34				\$24,050.50				\$29,115.50				\$30,076.00				\$34,928.00			
STORM SEWER																							
ST1	12" STORM CONDUIT, INCLUDING PREMIUM BACKFILL, COMPACTED	603	495 L.F.	\$11.00	\$11.00	\$22.00	\$10,890.00	\$34.00	\$40.00	\$74.00	\$36,630.00	\$10.00	\$36.00	\$46.00	\$22,770.00	\$30.00	\$12.00	\$42.00	\$20,790.00	\$15.00	\$17.00	\$32.00	\$15,840.00
ST2	6" STORM CONDUIT, INCLUDING BENDS AS PLAN INDICATED & REGULAR BACKFILL, COMPACTED	603	42 L.F.	\$6.25	\$6.25	\$12.50	\$525.00	\$37.25	\$17.00	\$54.25	\$2,278.50	\$50.00	\$32.00	\$82.00	\$3,444.00	\$30.00	\$5.00	\$35.00	\$1,470.00	\$15.00	\$10.00	\$25.00	\$1,050.00
ST3	STORM MANHOLE	604	6 EA.	\$1,000.00	\$950.00	\$1,950.00	\$11,700.00	\$730.00	\$950.00	\$1,680.00	\$10,080.00	\$400.00	\$1,000.00	\$1,400.00	\$8,400.00	\$2,000.00	\$1,000.00	\$3,000.00	\$18,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$12,000.00
ST4	CATCH BASIN NO. 8, EXCLUDING THE COST OF 6" CONCRETE APRON	604	5 EA.	\$1,000.00	\$800.00	\$1,800.00	\$9,000.00	\$645.00	\$1,250.00	\$1,895.00	\$9,475.00	\$300.00	\$1,000.00	\$1,300.00	\$6,500.00	\$1,000.00	\$1,200.00	\$2,200.00	\$11,000.00	\$1,000.00	\$1,200.00	\$2,200.00	\$11,000.00
ST5	CATCH BASIN NO. 2-2B, INCLUDING 6" CONCRETE CURB	604	1 EA.	\$800.00	\$450.00	\$1,250.00	\$1,250.00	\$800.00	\$600.00	\$1,400.00	\$1,400.00	\$500.00	\$700.00	\$1,200.00	\$1,200.00	\$2,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$1,000.00	\$1,200.00	\$2,200.00	\$2,200.00
ST6	4" THRU 8" STORM RE-CONNECTION INCL. TEST TEE	603	4 EA.	\$100.00	\$75.00	\$175.00	\$700.00	\$200.00	\$50.00	\$250.00	\$1,000.00	\$100.00	\$250.00	\$350.00	\$1,400.00	\$300.00	\$200.00	\$500.00	\$2,000.00	\$200.00	\$50.00	\$250.00	\$1,000.00
ST7	SUBBEDDING MATERIAL	SPEC	100 TON	\$5.50	\$20.00	\$25.50	\$2,550.00	\$50.00	\$31.00	\$81.00	\$8,100.00	\$10.00	\$29.00	\$39.00	\$3,900.00	\$25.00	\$10.00	\$35.00	\$3,500.00	\$20.00	\$35.00	\$55.00	\$5,500.00
SUBTOTAL				\$36,615.00				\$68,963.50				\$47,614.00				\$59,760.00				\$48,590.00			
PAVEMENT																							
P1	1.5" ASPHALT CONCRETE SURFACE COURSE - 448 TYPE 1, INCL. JOINT SEAL	448	10 C.Y.	\$110.00	\$130.00	\$240.00	\$2,400.00	\$120.00	\$150.00	\$270.00	\$2,700.00	\$150.00	\$102.00	\$252.00	\$2,520.00	\$150.00	\$150.00	\$300.00	\$3,000.00	\$35.00	\$200.00	\$235.00	\$2,350.00

					SUBURBAN MAINTENANCE CONSTRUCTION				MAROUS BROTHERS CONSTRUCTION				NERONE & SONS, INC.				SCHIRMER CONSTRUCTION				INDEPENDENCE EXCAVATING, INC.			
P2	1.5" ASPHALT CONCRETE INTERMEDIATE COURSE - 448 TYPE 2, INCL. TACK COAT	448	10	C.Y.	\$100.00	\$120.00	\$220.00	\$2,200.00	\$120.00	\$128.00	\$248.00	\$2,480.00	\$130.00	\$100.00	\$230.00	\$2,300.00	\$150.00	\$150.00	\$300.00	\$3,000.00	\$25.00	\$200.00	\$225.00	\$2,250.00
P3	9" ASPHALT CONCRETE BASE	301	60	C.Y.	\$100.00	\$190.00	\$290.00	\$17,400.00	\$100.00	\$114.00	\$214.00	\$12,840.00	\$100.00	\$100.00	\$200.00	\$12,000.00	\$130.00	\$100.00	\$230.00	\$13,800.00	\$90.00	\$100.00	\$190.00	\$11,400.00
P4	4" AGGREGATE BASE, LIMESTONE	304	27	C.Y.	\$5.00	\$50.00	\$55.00	\$1,485.00	\$70.00	\$34.00	\$104.00	\$2,808.00	\$20.00	\$57.00	\$77.00	\$2,079.00	\$40.00	\$25.00	\$65.00	\$1,755.00	\$35.00	\$41.00	\$76.00	\$2,052.00
P5	AGGREGATE DRIVE APRON REPLACEMENT, NO. 57 AGGREGATE	SPEC	26	S.Y.	\$6.46	\$12.00	\$18.46	\$479.96	\$30.00	\$31.00	\$61.00	\$1,586.00	\$10.00	\$20.00	\$30.00	\$780.00	\$40.00	\$25.00	\$65.00	\$1,690.00	\$15.00	\$10.00	\$25.00	\$650.00
SUBTOTAL					\$23,964.96				\$22,414.00				\$19,679.00				\$23,245.00				\$18,702.00			
MISCELLANEOUS																								
M1	VIDEO INSPECTION AND TESTING OF STORM SEWERS	SPEC	1	L.S.	\$1,500.00	\$1,000.00	\$2,500.00	\$2,500.00	\$1,125.00	\$0.00	\$1,125.00	\$1,125.00	\$1,100.00	\$0.00	\$1,100.00	\$1,100.00	\$2,000.00	\$500.00	\$2,500.00	\$2,500.00	\$1,500.00	\$500.00	\$2,000.00	\$2,000.00
M2	CONSTRUCTION LAYOUT STAKES	SPEC	1	L.S.	\$4,000.00	\$4,000.00	\$8,000.00	\$8,000.00	\$1,000.00	\$0.00	\$1,000.00	\$1,000.00	\$6,300.00	\$0.00	\$6,300.00	\$6,300.00	\$4,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$1,000.00	\$5,000.00	\$5,000.00
M3	4" CENTER LINE, SOLID DOUBLE (YELLOW)	642	900	L.F.	\$0.20	\$0.50	\$0.70	\$630.00	\$0.50	\$0.63	\$1.13	\$1,017.00	\$0.35	\$0.25	\$0.60	\$540.00	\$0.60	\$0.40	\$1.00	\$900.00	\$0.25	\$0.20	\$0.45	\$405.00
M4	4" EDGE LINE, SOLID (WHITE)	642	1850	L.F.	\$0.20	\$0.50	\$0.70	\$1,295.00	\$0.50	\$0.34	\$0.84	\$1,554.00	\$0.70	\$0.10	\$0.80	\$1,480.00	\$0.60	\$0.40	\$1.00	\$1,850.00	\$0.20	\$0.20	\$0.40	\$740.00
SUBTOTAL					\$12,425.00				\$4,696.00				\$9,420.00				\$10,250.00				\$8,145.00			
SUMMARY																								
ROADWAY/ SITE					\$21,234.34				\$24,050.50				\$29,115.50				\$30,076.00				\$34,928.00			
STORM SEWER					\$36,615.00				\$68,963.50				\$47,614.00				\$59,760.00				\$48,590.00			
PAVEMENT					\$23,964.96				\$22,414.00				\$19,679.00				\$23,245.00				\$18,702.00			
MISCELLANEOUS					\$12,425.00				\$4,696.00				\$9,420.00				\$10,250.00				\$8,145.00			
STORM SEWER IMPROVEMENTS TOTAL					\$94,239.30				\$120,124.00				\$105,828.50				\$123,331.00				\$110,365.00			
PROJECT MISCELLANEOUS ITEMS																								
P1	INSPECTION, PERMITS & TESTING FEES	SPEC	1	L.S.	\$2,170.00	\$10,000.00	\$12,170.00	\$12,170.00	\$2,000.00	\$0.00	\$2,000.00	\$2,000.00	\$3,500.00	\$0.00	\$3,500.00	\$3,500.00	\$12,000.00	\$0.00	\$12,000.00	\$12,000.00	\$7,000.00	\$1,000.00	\$8,000.00	\$8,000.00
P2	PERFORMANCE BOND	SPEC	1	L.S.	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$0.00	\$9,000.00	\$9,000.00	\$9,000.00	\$0.00	\$8,400.00	\$8,400.00	\$8,400.00	\$0.00	\$15,000.00	\$15,000.00	\$15,000.00	\$0.00	\$13,000.00	\$13,000.00	\$13,000.00
P3	MAINTENANCE BOND	SPEC	1	L.S.	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$0.00	\$900.00	\$900.00	\$900.00	\$0.00	\$525.00	\$525.00	\$525.00	\$0.00	\$3,500.00	\$3,500.00	\$3,500.00	\$0.00	\$2,800.00	\$2,800.00	\$2,800.00
SUBTOTAL					\$32,170.00				\$11,900.00				\$12,425.00				\$30,500.00				\$23,800.00			
CONTINGENCY ITEMS - TO BE USED ONLY WITH THE CITY ENGINEER'S WRITTEN AUTHORIZATION																								
C1	UTILITY ALLOWANCE	SPEC	1	L.S.	---	---	\$2,500.00	\$2,500.00	---	---	\$2,500.00	\$2,500.00	---	---	\$2,500.00	\$2,500.00	---	---	\$2,500.00	\$2,500.00	---	---	\$2,500.00	\$2,500.00
C2	PRIVATE FACILITY ALLOWANCE	SPEC	1	L.S.	---	---	\$1,000.00	\$1,000.00	---	---	\$1,000.00	\$1,000.00	---	---	\$1,000.00	\$1,000.00	---	---	\$1,000.00	\$1,000.00	---	---	\$1,000.00	\$1,000.00
C3	REMOVE & REPLACE EXTG. MANHOLE	SPEC	1	EA.	\$2,000.00	\$2,000.00	\$4,000.00	\$4,000.00	\$2,100.00	\$1,200.00	\$3,300.00	\$3,300.00	\$1,000.00	\$1,200.00	\$2,200.00	\$2,200.00	\$2,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$1,500.00	\$1,000.00	\$2,500.00	\$2,500.00
C4	CELLULAR RETAINING WALL (CONCRETE), AS PER PLAN (CONTINGENCY FOR ITEM S29)	610	25	S.F.	\$20.00	\$15.00	\$35.00	\$875.00	\$31.00	\$22.00	\$53.00	\$1,325.00	\$50.00	\$65.00	\$115.00	\$2,875.00	\$125.00	\$50.00	\$175.00	\$4,375.00	\$50.00	\$25.00	\$75.00	\$1,875.00
C5	NO. 57 LIMESTONE AGGREGATE FOR DRIVE	SPEC	20	C.Y.	\$5.00	\$50.00	\$55.00	\$1,100.00	\$3.00	\$38.00	\$41.00	\$820.00	\$60.00	\$33.00	\$93.00	\$1,860.00	\$40.00	\$25.00	\$65.00	\$1,300.00	\$30.00	\$35.00	\$65.00	\$1,300.00
SUBTOTAL					\$9,475.00				\$8,945.00				\$10,435.00				\$12,175.00				\$9,175.00			
SUMMARY																								
PROJECT MISCELLANEOUS ITEMS					\$32,170.00				\$11,900.00				\$12,425.00				\$30,500.00				\$23,800.00			
CONTINGENCY ITEMS					\$9,475.00				\$8,945.00				\$10,435.00				\$12,175.00				\$9,175.00			
MISCELLANEOUS & CONTINGENCY TOTAL					\$41,645.00				\$20,845.00				\$22,860.00				\$42,675.00				\$32,975.00			

CITY OF BRECKSVILLE BID TABULATION
WIESE ROAD RETAINING WALL & STORM SEWER IMPROVEMENTS
BID OPENING: MARCH 21, 2012
PROJECT NO. 3810-149

SUMMARY	SUBURBAN MAINTENANCE CONSTRUCTION	MAROUS BROTHERS CONSTRUCTION	NERONE & SONS, INC.	SCHIRMER CONSTRUCTION	INDEPENDENCE EXCAVATING, INC.
RETAINING WALL IMPROVEMENTS TOTAL	\$808,163.44	\$856,477.80	\$944,591.96	\$1,001,491.00	\$1,080,911.00
STORM SEWER IMPROVEMENTS TOTAL	\$94,239.30	\$120,124.00	\$105,828.50	\$123,331.00	\$110,365.00
MISCELLANEOUS & CONTINGENCY TOTAL	\$41,645.00	\$20,845.00	\$22,860.00	\$42,675.00	\$32,975.00
GRAND TOTAL	\$944,047.74	\$997,446.80	\$1,073,280.46	\$1,167,497.00	\$1,224,251.00

Present for the City of Brecksville:
 Becki Burlingham, Director of Purchasing
 Ron Weidig, Service Director
 Gerry Wise, City Engineer

Contractors Present:
 Terry Vodicka, Independence Excavating
 Angelo Martin, Mid-American
 Chad Zurlkehr, Mid-American
 Nick lafigliola, Schirmer Construction
 Jeff Jones, Marous Brothers
 Rick Nerone, Jr., Nerone & Sons
 Joe Ladd, Perk Company

**CITY OF BRECKSVILLE BID TABULATION
WIESE ROAD RETAINING WALL & STORM SEWER IMPROVEMENTS
BID OPENING: MARCH 21, 2012
PROJECT NO. 3810-149**

					PERK COMPANY, INC.				MID AMERICAN CONSTRUCTION			
NO.	DESCRIPTION	ODOT ITEM	TOTAL QTY.	UNIT	UNIT PRICES			ITEM TOTAL	UNIT PRICES			ITEM TOTAL
					LABOR ONLY	MATERIAL ONLY	LABOR/MAT'L ONLY		LABOR ONLY	MATERIAL ONLY	LABOR/MAT'L ONLY	
<u>NORTH RETAINING WALL</u>												
N01	PORTIONS OF STRUCTURE REMOVED: REMOVE TOP OF EXISTING RETAINING WALL	202	1	L.S.	\$7,272.00	\$4,848.00	\$12,120.00	\$12,120.00	\$5,827.00	\$5,827.00	\$11,654.00	\$11,654.00
N02	EPOXY COATED REINFORCING STEEL	509	1912	LB.	\$0.93	\$0.62	\$1.55	\$2,963.60	\$1.05	\$1.05	\$2.10	\$4,015.20
N03	DOWEL HOLES WITH CEMENT GROUT	510	200	EA.	\$8.34	\$5.56	\$13.90	\$2,780.00	\$28.30	\$28.30	\$56.60	\$11,320.00
N04	CLASS C CONCRETE RETAINING WALL/WINGWALL ABOVE FOOTING	511	15	C.Y.	\$720.00	\$480.00	\$1,200.00	\$18,000.00	\$1,222.50	\$1,222.50	\$2,445.00	\$36,675.00
N05	CONCRETE, MISC.: 6" WEEP HOLE DRILLED THROUGH EXISTING WALL	511	8	EA.	\$108.00	\$72.00	\$180.00	\$1,440.00	\$101.85	\$101.85	\$203.70	\$1,629.60
N06	SEALING OF CONCRETE SURFACES, AS PER PLAN PERMANENT GRAFFITI PROTECTION	512	201	S.Y.	\$11.40	\$7.60	\$19.00	\$3,819.00	\$6.50	\$6.50	\$13.00	\$2,613.00
N07	CONCRETE REPAIR BY EPOXY INJECTION	512	71	FT.	\$45.00	\$30.00	\$75.00	\$5,325.00	\$22.65	\$22.65	\$45.30	\$3,216.30
N08	SPECIAL - SEALING, MISC.: REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACES	512	201	S.Y.	\$13.80	\$9.20	\$23.00	\$4,623.00	\$6.80	\$6.80	\$13.60	\$2,733.60
N09	SPECIAL - SEALING, MISC.: ACRYLIC SEALER	512	201	S.Y.	\$7.80	\$5.20	\$13.00	\$2,613.00	\$7.05	\$7.05	\$14.10	\$2,834.10
N10	RAILING (TWIN STEEL TUBE), AS PER PLAN	517	95	FT.	\$75.30	\$50.20	\$125.50	\$11,922.50	\$62.25	\$62.25	\$124.50	\$11,827.50
N11	PATCHING CONCRETE STRUCTURE, AS PER PLAN	519	315	S.F.	\$36.00	\$24.00	\$60.00	\$18,900.00	\$29.40	\$29.40	\$58.80	\$18,522.00
N12	PORTABLE CONCRETE BARRIER, 32"	622	100	FT.	\$15.60	\$10.40	\$26.00	\$2,600.00	\$30.55	\$30.55	\$61.10	\$6,110.00
SUBTOTAL					\$87,106.10				\$113,150.30			
<u>SOUTH RETAINING WALL</u>												
S01	STRUCTURE REMOVED, AS PER PLAN: REMOVE EXISTING RETAINING WALL	202	1	L.S.	\$24,690.00	\$16,460.00	\$41,150.00	\$41,150.00	\$13,648.50	\$13,648.50	\$27,297.00	\$27,297.00
S02	REMOVAL MISC.: BRICK LINED DITCH	202	468	FT.	\$3.42	\$2.28	\$5.70	\$2,667.60	\$2.55	\$2.55	\$5.10	\$2,386.80
S03	LINEAR GRADING	209	6.57	STA.	\$198.00	\$132.00	\$330.00	\$2,168.10	\$637.00	\$637.00	\$1,274.00	\$8,370.18
S04	AGGREGATE BASE	304	51	C.Y.	\$32.16	\$21.44	\$53.60	\$2,733.60	\$22.85	\$22.85	\$45.70	\$2,330.70
S05	TACK COAT FOR INTERMEDIATE COURSE	407	9	GAL.	\$3.00	\$2.00	\$5.00	\$45.00	\$14.50	\$14.50	\$29.00	\$261.00
S06	PRIME COAT	408	91	GAL.	\$4.80	\$3.20	\$8.00	\$728.00	\$5.90	\$5.90	\$11.80	\$1,073.80
S07	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	448	11	C.Y.	\$216.00	\$144.00	\$360.00	\$3,960.00	\$250.00	\$250.00	\$500.00	\$5,500.00
S08	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	448	8	C.Y.	\$228.00	\$152.00	\$380.00	\$3,040.00	\$331.90	\$331.90	\$663.80	\$5,310.40
S09	UNCLASSIFIED EXCAVATION	503	1	L.S.	\$27,690.00	\$18,460.00	\$46,150.00	\$46,150.00	\$32,887.00	\$32,887.00	\$65,774.00	\$65,774.00
S10	PILING, MISC.: HP 12 X 74 STEEL PILES, FURNISHED AND PLACED	507	519	FT.	\$29.40	\$19.60	\$49.00	\$25,431.00	\$83.05	\$83.05	\$166.10	\$86,205.90

					PERK COMPANY, INC.				MID AMERICAN CONSTRUCTION			
S11	PILING, MISC.: HP 14X117 STEEL PILES, FURNISHED AND PLACED	507	551	FT.	\$42.00	\$28.00	\$70.00	\$38,570.00	\$81.75	\$81.75	\$163.50	\$90,088.50
S12	PILING, MISC.: W 14 X 193 STEEL PILES, FURNISHED AND PLACED	507	805	FT.	\$102.60	\$68.40	\$171.00	\$137,655.00	\$127.30	\$127.30	\$254.60	\$204,953.00
S13	CONCRETE, MISC.: PRECAST REINFORCED CONCRETE PANEL	511	5587	S.F.	\$11.16	\$7.44	\$18.60	\$103,918.20	\$17.15	\$17.15	\$34.30	\$191,634.10
S14	CONCRETE, MISC.: FORM LINER	511	5587	S.F.	\$0.90	\$0.60	\$1.50	\$8,380.50	\$0.75	\$0.75	\$1.50	\$8,380.50
S15	SEALING OF CONCRETE SURFACES, AS PER PLAN PERMANENT GRAFFITI PROTECTION	512	621	S.Y.	\$3.42	\$2.28	\$5.70	\$3,539.70	\$6.50	\$6.50	\$13.00	\$8,073.00
S16	SPECIAL - SEALING, MISC.: ACRYLIC SEALER	512	1610	S.Y.	\$5.25	\$3.50	\$8.75	\$14,087.50	\$7.05	\$7.05	\$14.10	\$22,701.00
S17	SPECIAL - SHOP PAINTING AND FIELD TOUCH-UP OF STRUCTURAL STEEL	514	13760	S.F.	\$4.35	\$2.90	\$7.25	\$99,760.00	\$1.30	\$1.30	\$2.60	\$35,776.00
S18	STRUCTURE DRAINAGE, MISC.: GEOCOMPOSITE DRAINAGE SYSTEM	518	1	L.S.	\$29,778.00	\$19,852.00	\$49,630.00	\$49,630.00	\$5,010.50	\$5,010.50	\$10,021.00	\$10,021.00
S19	DRILLED SHAFTS, 30" DIAMETER, ABOVE BEDROCK	524	1151	FT.	\$162.00	\$108.00	\$270.00	\$310,770.00	\$56.90	\$56.90	\$113.80	\$130,983.80
S20	PAVED GUTTER, MISC.: TYPE 1-3, AS PER PLAN, FIBER REINFORCED CONCRETE, INCL. APRONS AT CATCH BASINS	601	599	FT.	\$28.80	\$19.20	\$48.00	\$28,752.00	\$10.50	\$10.50	\$21.00	\$12,579.00
S21	4" CONDUIT, TYPE F	603	200	FT.	\$6.00	\$4.00	\$10.00	\$2,000.00	\$4.90	\$4.90	\$9.80	\$1,960.00
S22	6" CONDUIT, TYPE C	603	200	FT.	\$7.80	\$5.20	\$13.00	\$2,600.00	\$9.30	\$9.30	\$18.60	\$3,720.00
S23	6" CONDUIT, TYPE F	603	200	FT.	\$7.80	\$5.20	\$13.00	\$2,600.00	\$6.00	\$6.00	\$12.00	\$2,400.00
S24	8" CONDUIT, TYPE C	603	200	FT.	\$12.00	\$8.00	\$20.00	\$4,000.00	\$10.15	\$10.15	\$20.30	\$4,060.00
S25	8" CONDUIT, TYPE F	603	200	FT.	\$12.00	\$8.00	\$20.00	\$4,000.00	\$6.70	\$6.70	\$13.40	\$2,680.00
S26	12" CONDUIT, TYPE C	603	200	FT.	\$33.18	\$22.12	\$55.30	\$11,060.00	\$20.55	\$20.55	\$41.10	\$8,220.00
S27	12" CONDUIT, TYPE F	603	200	FT.	\$33.18	\$22.12	\$55.30	\$11,060.00	\$15.85	\$15.85	\$31.70	\$6,340.00
S28	FENCE REMOVED AND REBUILT	607	21	FT.	\$42.00	\$28.00	\$70.00	\$1,470.00	\$14.15	\$14.15	\$28.30	\$594.30
S29	CELLULAR RETAINING WALL (CONCRETE), AS PER PLAN	610	51	S.F.	\$33.50	\$22.35	\$55.85	\$2,848.35	\$58.90	\$58.90	\$117.80	\$6,007.80
S30	PORTABLE CONCRETE BARRIER, 32"	622	70	FT.	\$15.60	\$10.40	\$26.00	\$1,820.00	\$37.00	\$37.00	\$74.00	\$5,180.00
SUBTOTAL					\$966,594.55				\$960,861.78			
INCIDENTALS												
I01	CLEARING AND GRUBBING	201	1	L.S.	\$3,600.00	\$2,400.00	\$6,000.00	\$6,000.00	\$4,412.50	\$4,412.50	\$8,825.00	\$8,825.00
I02	MAINTAINING TRAFFIC	614	1	L.S.	\$9,180.00	\$6,120.00	\$15,300.00	\$15,300.00	\$1,414.50	\$1,414.50	\$2,829.00	\$2,829.00
I03	DETOUR SIGNING	614	1	L.S.	\$1,800.00	\$1,200.00	\$3,000.00	\$3,000.00	\$1,697.00	\$1,697.00	\$3,394.00	\$3,394.00
I04	FIELD OFFICE, TYPE A	619	6	MNTH	\$1,095.00	\$730.00	\$1,825.00	\$10,950.00	\$9,843.50	\$9,843.50	\$19,687.00	\$118,122.00
I05	CONSTRUCTION LAYOUT STAKES	623	1	L.S.	\$7,200.00	\$4,800.00	\$12,000.00	\$12,000.00	\$10,183.00	\$10,183.00	\$20,366.00	\$20,366.00

				PERK COMPANY, INC.				MID AMERICAN CONSTRUCTION			
I06	MOBILIZATION	624	1 L.S.	\$27,852.00	\$18,568.00	\$46,420.00	\$46,420.00	\$5,229.50	\$5,229.50	\$10,459.00	\$10,459.00
I07	SEEDING, MISC.: SEEDING AND MULCHING, CLASS 1, INCLUDING FERTILIZER AND WATER	659	1 L.S.	\$6,000.00	\$4,000.00	\$10,000.00	\$10,000.00	\$3,564.00	\$3,564.00	\$7,128.00	\$7,128.00
I08	EROSION CONTROL	832	2000 EA.			\$1.00	\$2,000.00	\$1,000.00	\$1,000.00	\$1.00	\$2,000.00
SUBTOTAL				\$105,670.00				\$173,123.00			
SUMMARY											
NORTH RETAINING WALL				\$87,106.10				\$113,150.30			
SOUTH RETAINING WALL				\$966,594.55				\$960,861.78			
INCIDENTALS				\$105,670.00				\$173,123.00			
RETAINING WALL IMPROVEMENTS TOTAL				\$1,159,370.65				\$1,247,135.08			
ROADWAY/ SITE											
R1	EXISTING CATCH BASIN OR MH REMOVED INCL. DISPOSAL OFF-SITE	SPEC	11 EA.	\$210.00	\$140.00	\$350.00	\$3,850.00	\$90.25	\$90.25	\$180.50	\$1,985.50
R2	PAVEMENT REMOVED, INCL. DISPOSAL OFF-SITE	202	239 S.Y.	\$11.10	\$7.40	\$18.50	\$4,421.50	\$3.75	\$3.75	\$7.50	\$1,792.50
R3	24" & SMALLER PIPE REMOVED INCL. DISPOSAL OFF-SITE	SPEC	512 L.F.	\$5.10	\$3.40	\$8.50	\$4,352.00	\$9.15	\$9.15	\$18.30	\$9,369.60
R4	REMOVAL MISC.: BRICK LINED DITCH	202	77 L.F.	\$3.60	\$2.40	\$6.00	\$462.00	\$15.15	\$15.15	\$30.30	\$2,333.10
R5	PAVED GUTTER, TYPE 1-3, AS PER PLAN, FIBER REINFORCED CONCRETE, INCLUDING APRONS AT CATCH BASINS	601	88 L.F.	\$28.80	\$19.20	\$48.00	\$4,224.00	\$10.50	\$10.50	\$21.00	\$1,848.00
R6	GAS SERVICE CONNECTION RELOCATED FOR GRADE	SPEC	2 EA.	\$90.00	\$60.00	\$150.00	\$300.00	\$366.40	\$366.40	\$732.80	\$1,465.60
R7	1" WATER SERVICE CONNECTION RELOCATED FOR GRADE	SPEC	2 EA.	\$2,100.00	\$1,400.00	\$3,500.00	\$7,000.00	\$352.95	\$352.95	\$705.90	\$1,411.80
R8	WATER SERVICE STOP BOX OR VALVE BOX ASSEMBLY ADJUSTED TO GRADE	SPEC	5 EA.	\$135.00	\$90.00	\$225.00	\$1,125.00	\$17.80	\$17.80	\$35.60	\$178.00
R9	MISCELLANEOUS METAL	SPEC	500 LBS.	\$0.69	\$0.46	\$1.15	\$575.00	\$0.90	\$0.90	\$1.80	\$900.00
SUBTOTAL				\$26,309.50				\$21,284.10			
STORM SEWER											
ST1	12" STORM CONDUIT, INCLUDING PREMIUM BACKFILL, COMPACTED	603	495 L.F.	\$61.47	\$40.98	\$102.45	\$50,712.75	\$33.90	\$33.90	\$67.80	\$33,561.00
ST2	6" STORM CONDUIT, INCLUDING BENDS AS PLAN INDICATED & REGULAR BACKFILL, COMPACTED	603	42 L.F.	\$51.30	\$34.20	\$85.50	\$3,591.00	\$12.40	\$12.40	\$24.80	\$1,041.60
ST3	STORM MANHOLE	604	6 EA.	\$1,986.00	\$1,324.00	\$3,310.00	\$19,860.00	\$1,056.00	\$1,056.00	\$2,112.00	\$12,672.00
ST4	CATCH BASIN NO. 8, EXCLUDING THE COST OF 6" CONCRETE APRON	604	5 EA.	\$1,672.80	\$1,115.20	\$2,788.00	\$13,940.00	\$2,757.00	\$2,757.00	\$5,514.00	\$27,570.00
ST5	CATCH BASIN NO. 2-2B, INCLUDING 6" CONCRETE CURB	604	1 EA.	\$1,267.20	\$844.80	\$2,112.00	\$2,112.00	\$659.00	\$659.00	\$1,318.00	\$1,318.00
ST6	4" THRU 8" STORM RE-CONNECTION INCL. TEST TEE	603	4 EA.	\$210.00	\$140.00	\$350.00	\$1,400.00	\$57.00	\$57.00	\$114.00	\$456.00
ST7	SUBBEDDING MATERIAL	SPEC	100 TON	\$18.00	\$12.00	\$30.00	\$3,000.00	\$16.40	\$16.40	\$32.80	\$3,280.00
SUBTOTAL				\$94,615.75				\$79,898.60			
PAVEMENT											
P1	1.5" ASPHALT CONCRETE SURFACE COURSE - 448 TYPE 1, INCL. JOINT SEAL	448	10 C.Y.	\$144.00	\$96.00	\$240.00	\$2,400.00	\$234.75	\$234.75	\$469.50	\$4,695.00

					PERK COMPANY, INC.				MID AMERICAN CONSTRUCTION				
P2	1.5" ASPHALT CONCRETE INTERMEDIATE COURSE - 448 TYPE 2, INCL. TACK COAT	448	10	C.Y.	\$132.00	\$88.00	\$220.00	\$2,200.00	\$226.30	\$226.30	\$452.60	\$4,526.00	
P3	9" ASPHALT CONCRETE BASE	301	60	C.Y.	\$114.00	\$76.00	\$190.00	\$11,400.00	\$125.45	\$125.45	\$250.90	\$15,054.00	
P4	4" AGGREGATE BASE, LIMESTONE	304	27	C.Y.	\$32.40	\$21.60	\$54.00	\$1,458.00	\$104.20	\$104.20	\$208.40	\$5,626.80	
P5	AGGREGATE DRIVE APRON REPLACEMENT, NO. 57 AGGREGATE	SPEC	26	S.Y.	\$12.15	\$8.10	\$20.25	\$526.50	\$5.45	\$5.45	\$10.90	\$283.40	
SUBTOTAL					\$17,984.50				\$30,185.20				
MISCELLANEOUS													
M1	VIDEO INSPECTION AND TESTING OF STORM SEWERS	SPEC	1	L.S.	\$1,500.00	\$1,000.00	\$2,500.00	\$2,500.00	\$1,018.50	\$1,018.50	\$2,037.00	\$2,037.00	
M2	CONSTRUCTION LAYOUT STAKES	SPEC	1	L.S.	\$4,200.00	\$2,800.00	\$7,000.00	\$7,000.00	\$15,274.50	\$15,274.50	\$30,549.00	\$30,549.00	
M3	4" CENTER LINE, SOLID DOUBLE (YELLOW)	642	900	L.F.	\$0.60	\$0.40	\$1.00	\$900.00	\$0.55	\$0.55	\$1.10	\$990.00	
M4	4" EDGE LINE, SOLID (WHITE)	642	1850	L.F.	\$0.45	\$0.30	\$0.75	\$1,387.50	\$0.43	\$0.42	\$0.85	\$1,572.50	
SUBTOTAL					\$11,787.50				\$35,148.50				
SUMMARY													
ROADWAY/ SITE									\$26,309.50				\$21,284.10
STORM SEWER									\$94,615.75				\$79,898.60
PAVEMENT									\$17,984.50				\$30,185.20
MISCELLANEOUS									\$11,787.50				\$35,148.50
STORM SEWER IMPROVEMENTS TOTAL									\$150,697.25				\$166,516.40
PROJECT MISCELLANEOUS ITEMS													
P1	INSPECTION, PERMITS & TESTING FEES	SPEC	1	L.S.	\$21,000.00	\$14,000.00	\$35,000.00	\$35,000.00	\$3,145.50	\$3,145.50	\$6,291.00	\$6,291.00	
P2	PERFORMANCE BOND	SPEC	1	L.S.	\$6,300.00	\$4,200.00	\$10,500.00	\$10,500.00	\$11,201.00	\$11,201.00	\$22,402.00	\$22,402.00	
P3	MAINTENANCE BOND	SPEC	1	L.S.	\$1,500.00	\$1,000.00	\$2,500.00	\$2,500.00	\$565.50	\$565.50	\$1,131.00	\$1,131.00	
SUBTOTAL					\$48,000.00				\$29,824.00				
CONTINGENCY ITEMS - TO BE USED ONLY WITH THE CITY ENGINEER'S WRITTEN AUTHORIZATION													
C1	UTILITY ALLOWANCE	SPEC	1	L.S.	---	---	\$2,500.00	\$2,500.00	---	---	\$2,500.00	\$2,500.00	
C2	PRIVATE FACILITY ALLOWANCE	SPEC	1	L.S.	---	---	\$1,000.00	\$1,000.00	---	---	\$1,000.00	\$1,000.00	
C3	REMOVE & REPLACE EXTG. MANHOLE	SPEC	1	EA.	\$2,577.00	\$1,718.00	\$4,295.00	\$4,295.00	\$763.50	\$763.50	\$1,527.00	\$1,527.00	
C4	CELLULAR RETAINING WALL (CONCRETE), AS PER PLAN (CONTINGENCY FOR ITEM S29)	610	25	S.F.	\$33.48	\$22.32	\$55.80	\$1,395.00	\$27.50	\$27.50	\$55.00	\$1,375.00	
C5	NO. 57 LIMESTONE AGGREGATE FOR DRIVE	SPEC	20	C.Y.	\$50.28	\$33.52	\$83.80	\$1,676.00	\$30.55	\$30.55	\$61.10	\$1,222.00	
SUBTOTAL					\$10,866.00				\$7,624.00				
SUMMARY													
PROJECT MISCELLANEOUS ITEMS									\$48,000.00				\$29,824.00
CONTINGENCY ITEMS									\$10,866.00				\$7,624.00
MISCELLANEOUS & CONTINGENCY TOTAL									\$58,866.00				\$37,448.00

CITY OF BRECKSVILLE BID TABULATION
WIESE ROAD RETAINING WALL & STORM SEWER IMPROVEMENTS
BID OPENING: MARCH 21, 2012
PROJECT NO. 3810-149

<u>SUMMARY</u>	PERK COMPANY, INC.	MID AMERICAN CONSTRUCTION
RETAINING WALL IMPROVEMENTS TOTAL	\$1,159,370.65	\$1,247,135.08
STORM SEWER IMPROVEMENTS TOTAL	\$150,697.25	\$166,516.40
MISCELLANEOUS & CONTINGENCY TOTAL	\$58,866.00	\$37,448.00
GRAND TOTAL	\$1,368,933.90	\$1,451,099.48

Present for the City of Brecksville:
 Becki Burlingham, Director of Purchasing
 Ron Weidig, Service Director
 Gerry Wise, City Engineer

Contractors Present:
 Terry Vodicka, Independence Excavating
 Angelo Martin, Mid-American
 Chad Zurlkehr, Mid-American
 Nick lafigliola, Schirmer Construction
 Jeff Jones, Marous Brothers
 Rick Nerone, Jr., Nerone & Sons
 Joe Ladd, Perk Company