

2008 ENGINEERING DEPARTMENT REPORT

CONSTRUCTION PROJECTS

Project Name	Total Cost	City Cost	Other Cost	Other Cost Source
COMPLETED PROJECTS				
Bridge Inspection Program	\$ 12,600.00	\$ 12,600.00	None	
Full Depth Concrete Repairs	\$ 194,249.35	\$ 194,249.35	None	
Handyside Drive Survey	\$ 2,750.00	\$ 2,750.00	None	
Mills Road Bridge Erosion Repair	\$ 7,576.00	\$ 7,576.00	None	
Victory Lane/Ohio Sports Park, Engr Ph. 5-7	\$ 138,860.00	\$ 69,430.00	\$ 69,430.00	Assessments
Standard Construction Drawing and Notes	\$ 17,750.00	\$ 17,750.00	None	
Sanitary Tap-In Fee Study	\$ 53,122.99	\$ 53,122.99	None	
Water Infrastructure GIS Map	\$ 11,236.50	\$ 11,236.50	None	
GPS Mapping of MS4 Storm Water Outfalls	\$ 22,100.00	\$ 22,100.00	None	
Lorain Road Reconstruction Phase 2	\$ 798,139.81	\$ 488,169.81	\$ 310,000.00	OPWC Loan/Grant
Dorchester, Highland, Debbie & Others Water Line	\$ 687,349.47	\$ 687,349.47	None	
Avon Belden-Sugar Ridge Signal & Widening	\$ 278,565.14	\$278,565.14	None	
Avon Belden Speed Zone Study	\$ 3,750.00	\$3,750.00	None	
Behm Road Storm Sewer Replacement	\$ 187,686.13	\$ 187,686.13	None	
Lorain and Root Roads Intersection Additional Engr.	\$ 12,000.00	\$ 12,000.00	None	
Lorain & Lear Nagle Traffic Signal Battery Back-up	\$ 4,985.00	\$ 4,985.00	None	
Avon Belden-Center Ridge Signal Battery Back-up	\$ 4,985.00	\$ 4,985.00	None	
Lorain & Avon Belden New Traffic Controller	\$ 8,160.00	\$ 8,160.00	None	
Mills Creek-Center Ridge New Controller/Loops	\$ 18,400.00	\$ 18,400.00	None	
Elimination of Schneider Pump Station	\$ 149,743.25	\$ 149,743.25	None	
Avon Belden RR Overpass Vehicle Guidance	\$ 9,450.00	\$ 9,450.00	None	
San. Sewer Sub-basin 14 Infiltration Repairs, Engr	\$ 14,750.00	\$ 14,750.00	None	
Storm Water Pollution Good Housekeeping Training	\$ 800.00	\$ 800.00	None	
Storm Water Outfall Screening	\$ 6,000.00	\$ 6,000.00	None	
Water Tower Cleaning	\$ 4,370.00	\$ 4,370.00	None	
Root Road Treelawn Grade Correction	\$ 32,509.35	\$ 32,509.35	None	
Center Ridge-Stoney Ridge Signal/Widening, Engr	\$ 4,250.00	\$ 4,250.00	None	
Avon Belden Rd Sanitary Sewer, Westminster to Schneider Pump Station	\$ 1,800,000.00	None	\$ 1,800,000.00	Developer
Root Road Restrooms	\$ 56,400.00	\$ 7,300.00	\$ 49,100.00	CBDG
Dyke-Case Roads Sanitary Sewers - Engr Only	\$ 238,189.16	\$ 238,189.16	None	
Mildred Street Extension	\$ 80,610.20	\$ 80,610.20	None	
Cost Sub-Total	\$ 4,861,337.35	\$ 2,632,837.35	\$ 2,228,530.00	
PROJECTS CURRENTLY UNDER WAY				
Center Ridge-Stoney Ridge Signal & Widening	\$ 350,000.00	\$ 350,000.00	None	
San. Sewer Infiltration Study Sub-basins 11,12 &13	\$ 99,575.00	\$ 99,575.00	None	
Taylor Parkway Street Lighting	\$ 40,000.00	\$ 40,000.00	None	
CEI Detention Basin Capacity Increase, Engr. Only	\$ 25,700.00	\$ 25,700.00	None	
Pressure Relief Vault/Bagley Water Connection	\$ 50,000.00	\$ 50,000.00	None	
Dyke-Case Roads Sanitary Sewer - Construction	\$ 3,987,661.70	\$ 3,987,661.70	None	
Center Ridge Hot Spot Crash Study	\$ 54,777.00	\$ 54,777.00	None	
Center Ridge Traffic Signal Re-Timing	\$ 21,265.00	None	\$ 21,265.00	ODOT
Lear Nagle Widening Design, ODOT Steps 1 thru 4	\$ 600,000.00	\$ -	\$ 600,000.00	County Loan
Cost Sub-Total	\$ 5,228,978.70	\$ 4,607,713.70	\$ 621,265.00	
2009 PROJECTS				
Bridge Inspection Program	\$ 15,400.00	\$ 15,400.00	None	
Full Depth Concrete Repairs	\$ 200,000.00	\$ 200,000.00	None	
Lorain Road Reconstruction Phase 3A	\$ 1,365,000.00	\$ 832,650.00	\$ 532,350.00	OPWC Loan/Grant
Lorain Road Reconstruction Phase 3B	\$ 1,087,000.00	\$ 546,000.00	\$ 541,000.00	OPWC Loan/Grant
Boulder Drive Bridge Replacement	\$ 315,000.00	\$ 192,150.00	\$ 122,850.00	OPWC Loan/Grant
Victory Lane, Construction	\$ 1,800,000.00	\$ 900,000.00	\$ 900,000.00	Assessments
San. Sewer Sub-basin 14 Infiltration Repairs	\$ 185,000.00	\$ 185,000.00	None	
San. Sewer Sub-basin 11,12 &13 Infiltration Repairs	\$ 150,000.00	\$ 150,000.00	None	

2008 ENGINEERING DEPARTMENT REPORT

CONSTRUCTION PROJECTS

Project Name	Total Cost	City Cost	Other Cost	Other Cost Source
San. Sewer Infiltration Study Sub-basins 6, 7 & 8	\$ 115,000.00	\$ 115,000.00	None	
Sanitary Manhole Re-alignment Project	\$ 200,000.00	\$ 200,000.00	None	
Storm Water Pollution Good Housekeeping Training	\$ 800.00	\$ 800.00	None	
Storm Water Outfall Screening/Sampling	\$ 6,000.00	\$ 6,000.00	None	
CEI Detention Basin Cap. Increase, Construction	\$ 150,000.00	\$ 150,000.00	None	
Cost Sub-Total	\$ 5,589,200.00	\$ 3,493,000.00	\$ 2,096,200.00	
POSSIBLE 2009 PROJECTS				
Cornell Avenue Water Main Replacement	\$ 740,000.00	\$ 740,000.00	None	
S. Barton Water Main Replacement to City Limits	\$ 276,000.00	\$ 276,000.00	None	
Root Rd Water Main Replacement, CR to Bainb'dge	\$ 300,000.00	\$ 300,000.00	None	
Center Ridge Road Widening, Environmental	\$ 860,000.00	\$ 260,000.00	\$ 600,000.00	Federal Earmark
Railroad Quiet Project	\$ 1,802,000.00	\$ 542,000.00	\$ 1,260,000.00	Federal Earmark
Otten/Barres Water Main Connection	\$ 50,000.00	\$ 50,000.00	None	
ARC/GIS Record Scanning	\$ 150,000.00	\$ 150,000.00	None	
Shady Park Restrooms	\$ 62,400.00	\$ 14,400.00	\$ 48,000.00	GBDG
Retention Basin "B" Improvements (On State Prop.)	\$ 240,000.00	\$ 240,000.00	None	
Sidewalk Study	\$ 50,000.00	\$ 50,000.00	None	
Race Rd and Center Ridge Water Line Connection	\$ 75,000.00	\$ 75,000.00	None	
Chestnut Ridge Rd Re-construction, Phase 1	\$ 1,598,000.00	\$ 800,000.00	\$ 798,000.00	OPWC Loan/Grant
Westerly Sanitary Sewer Ext. to Chestnut Ridge	\$ 1,800,000.00	\$ 1,800,000.00	None	
Cost Sub-Total	\$ 8,003,400.00	\$ 5,297,400.00	\$ 2,706,000.00	
GRAND TOTAL	\$ 23,682,916.05	\$ 16,030,951.05	\$ 7,651,995.00	