

**MUNICIPALITY OF MONROEVILLE
ALLEGHENY COUNTY, PENNSYLVANIA**

BEFORE MUNICIPAL COUNCIL OF THE MUNICIPALITY OF MONROEVILLE

**AN ORDINANCE OF THE MUNICIPALITY)
OF MONROEVILLE TO PROVIDE FOR) ORDINANCE NO. 2102
ADOPTION OF THE 1999 CAPITAL)
IMPROVEMENT BUDGET AND THE 1999-)
2003 CAPITAL IMPROVEMENT PROGRAM)**

BE IT ORDAINED AND ENACTED by the Municipal Council of the Municipality of
Monroeville, Pennsylvania:

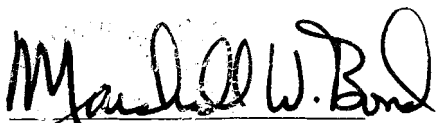
Section 1: The 1999 Capital Improvement Budget and the 1999-2003 Capital
Improvement Program is adopted as per Exhibit A.

Section 2. All ordinances, or parts of ordinances, inconsistent with this ordinance are
hereby repealed.

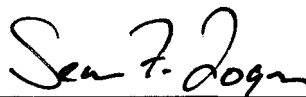
ORDAINED AND ENACTED this 9th day of February, 1999.

ATTEST:

MUNICIPALITY OF MONROEVILLE



Marshall W. Bond
Municipal Manager



Sean F. Logan
Mayor

MUNICIPALITY OF MONROEVILLE

CAPITAL FIVE YEAR BUDGET AND FINANCING

YEAR	1999 BUDGET	2000 BUDGET	2001 BUDGET	TOTAL FINANCING	2002 BUDGET	2003 BUDGET	TOTAL CAPITAL BUDGET
<u>GENERAL FUND</u>							
ROADS	\$ 380,570	\$ 395,313	\$ 412,500	\$ 1,188,383	\$ 426,250	\$ 440,000	\$ 2,054,633
TRAFFIC CONTROL	\$ 55,000	\$ 50,000	\$ 50,000	\$ 155,000	\$ 50,000	\$ 50,000	\$ 255,000
MISCELLANEOUS	\$ 816,383	\$ 173,700	\$ 574,000	\$ 1,564,083	\$ 37,500	\$ 46,000	\$ 1,647,583
PARKS AND RECREATION	\$ 302,000	\$ 405,000	\$ 615,000	\$ 1,322,000	\$ 70,000	\$ 70,000	\$ 1,462,000
STORM SEWERS	\$ 324,650	\$ 200,000	\$ 200,000	\$ 724,650	\$ 50,000	\$ 50,000	\$ 824,650
ROADS & BRIDGES	\$ 1,215,780	\$ 800,000	\$ -	\$ 2,015,780	\$ -	\$ -	\$ 2,015,780
VEHICLES	\$ 559,300	\$ 654,500	\$ 596,700	\$ 1,810,500	\$ 670,700	\$ 730,203	\$ 3,211,403
NEW MUNICIPAL BUILDING COMPLETION	\$ 500,000	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ 500,000
TOTAL CAP. PROJECTS	\$ 4,153,683	\$ 2,678,513	\$ 2,448,200	\$ 9,280,396	\$ 1,304,450	\$ 1,386,203	\$ 11,971,049
Estimated Funds Available:							
Cable TV Funds	\$ 98,000	\$ 98,000	\$ 98,000	\$ 294,000	\$ 98,000	\$ 98,000	\$ 490,000
1996 Bond Issue	\$ 400,000	\$ -	\$ -	\$ 400,000	\$ -	\$ -	\$ 400,000
1997 Estimated Surplus-Gen Fund/Cable Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<i>Sub-Total</i>	\$ 498,000	\$ 98,000	\$ 98,000	\$ 694,000	\$ 98,000	\$ 98,000	\$ 890,000
Net Difference	\$ 3,655,683	\$ 2,580,513	\$ 2,350,200	\$ 8,586,396	\$ 1,206,450	\$ 1,288,203	\$ 11,081,049

SANITARY SEWER FUND

SANITARY SEWERS	\$ 594,725	\$ 230,000	\$ 185,000		\$ 185,000	\$ 185,000	
Estimated Funds Available:							
1998 Est. Surplus - Sanitary Sewer Fund	\$ 602,318	\$ 307,593	\$ 377,593	\$ -	\$ 492,593	\$ 607,593	\$ -
1999 Sewer Usage Fee	\$ 300,000	\$ 300,000	\$ 300,000	\$ -	\$ 300,000	\$ 300,000	\$ -
<i>Sub-Total</i>	\$ 902,318	\$ 607,593	\$ 677,593	\$ -	\$ 792,593	\$ 907,593	\$ -
NET DIFFERENCE	\$ (307,593)	\$ (377,593)	\$ (492,593)		\$ (607,593)	\$ (722,593)	\$ -

Municipality of Monroeville		Road Paving Program				Capital Improvements 1999				
Name	Begin	End	Year	Length	Sq. Yd.	Est. Unit	Amount	Comments		
			Paved	Cartway	Feet	Pavement	Cost/SY			
Bosses Drive	Monroeville Blvd.	End	85	14	680	1058	\$7.50	\$	7,933.33	Pave + ¼Mill
Hamilton Road	Johnston Road	End	85	25	1925	5347	\$6.00	\$	32,083.33	Pave
Kenmar Drive	Center Road	McMasters Dr.	85	26	1430	4131	\$7.50	\$	30,983.33	Pave + Mill
King Lear Drive	MacBeth Drive	School Drive	85	27	800	2400	\$7.50	\$	18,000.00	Pave + ¼Mill
McMasters Drive	Wm. Penn Highway	Center Road	85	28	2250	7000	\$7.50	\$	52,500.00	Pave + ¼Mill
Sunset Drive	McMasters Drive	End	85	28	1375	4278	\$7.50	\$	32,083.33	Pave + ¼Mill
Fox Plan Road	Ivanhoe Dr.	End	86/88	24	725	1933	\$6.00	\$	11,600.00	Pave
Old Wm. Penn Hwy.	Scott Dr.	200-FEET	86/88	14	200	311	\$12.00	\$	3,733.33	Pave+Mill
Garden City Dr.	Fieldstone Dr.	Greenleaf Dr.	87	26	2600	7511	\$6.00	\$	45,066.67	Pave + ¼Mill
McClure Road	Wm. Penn. Highway	Old Frankstown	87	24	2700	7200	\$2.10	\$	15,120.00	Tar & Chip
Fieldstone Dr	Garden City Dr.	Firethorn Drive	88	24	7300	19467	\$6.00	\$	116,800.00	Pave
Howard Street	Patton Street	Wilmerding Boro	?	20	515	1144	\$7.50	\$	8,583.33	Pave
Clark St.	Broadway Blvd.	End	?	17	380	811	\$7.50	\$	6,083.33	Pave

TOTALS.....

\$ 380,570.00

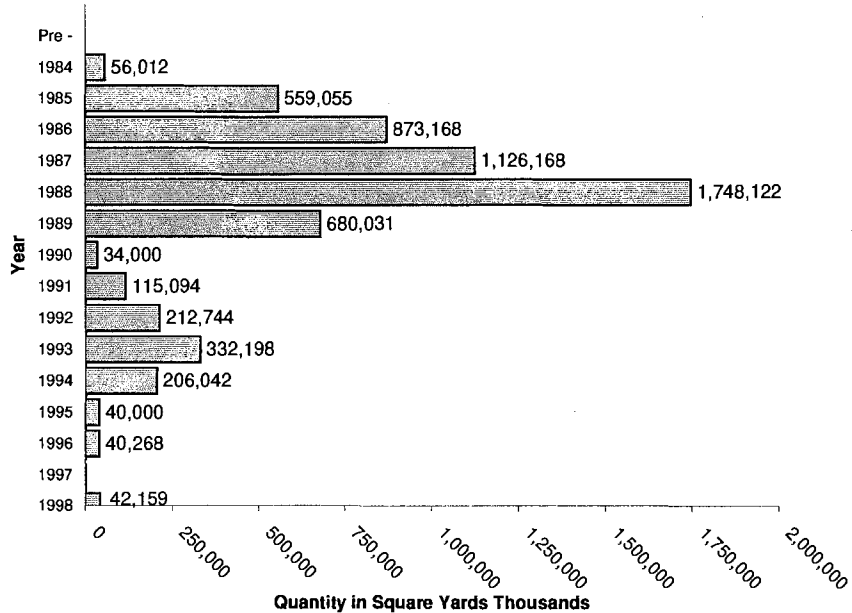
Municipality of Monroeville

Road Paving Program

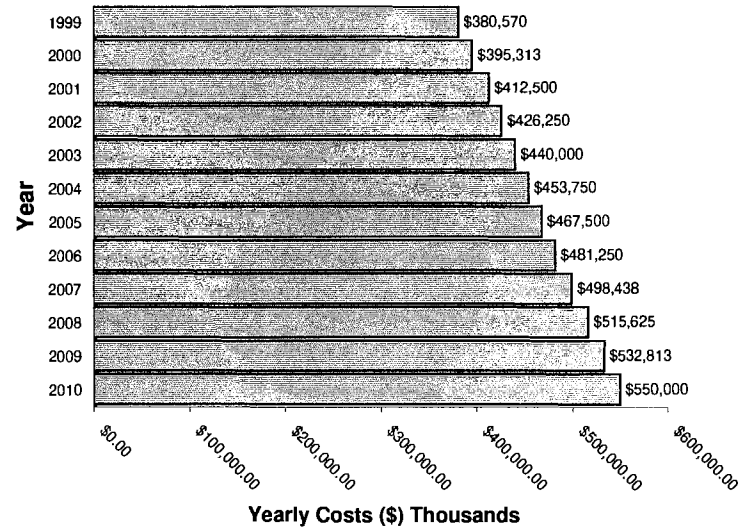
Capital Improvements 1999

Name	Begin	End	Year Paved	Length Cartway Feet	Sq. Yd. Pavement	Cost/SY	Est. Unit Amount	Comments
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Square Yards of Road Paving per Year



Future Cost of Road Paving



NOTE: All road paving program roads will be crack sealed prior to paving.

Municipality of Monroeville Traffic Control Capital Improvements 1999

Job No.	Street Location	Ward No.	Description	Remarks	1999 Costs	2000 Costs	2001 Costs	2002 Costs	2003 Costs
1	Value City/Chuck E. Cheese/ Route 22	6	Upgrade signal controller, signal heads and and pedestrian crossing. Install three new poles. Install Opticom.	Private Participation of land and business owners.. DESIGN PHASE ALREADY IN PROGRESS					
					\$30,000				
2	Electrified Street Signs	5 3 5	Volunteer Fire Co. #4 Volunteer Fire Co. #5 Volunteer Fire Co. #1	SAFETY HAZARD	\$12,000 \$12,000 <u>\$6,000</u> REVISED-MOVE TO 2000 \$30,000				
					\$0	\$30,000			
3	Wyngate Drive and Monroeville Blvd.	5	Install Walk/Don't Walk Pedestrian Crossing. Install Opticom. Update PennDOT Permit.						
				REVISED-OPTICOM	\$7,500	\$7,500			
4	McClure Road/Cavitt Road & Route 22	4	Install Preview Light on Route 22 Eastbound Approach. Improvement will Allow Motorist to Anticipate Signal Phase Prior to Entering Intersection. Also Split Side Road Phase for OPTICOM			\$4,500			
5	Haymaker Village	2	Haymaker Village Move Pole		\$8,000	\$8,000			
6	Ivanhoe Drive	6	Install Blinking Light		\$5,000	\$5,000			
7	Various Maintenance	All	Traffic Signal Maintenance to be determined				\$20,000	\$50,000	\$50,000
TOTAL.....					\$55,000	\$50,000	\$50,000	\$50,000	\$50,000

1999 \$ 55,000.00
 2000 \$ 50,000.00
 2001 \$ 50,000.00
 2002 \$ 50,000.00
 2003 \$ 50,000.00

TOTA \$ 255,000.00

Municipality of Monroeville Miscellaneous Capital Improvements 1999										
Job No.	Description	Dept.	Comments	Remarks	1999 Costs	2000 Costs	2001 Costs	2002 Costs	2003 Costs	
1	Geographic Information System Digital Municip Base Mapping	ENG./ PLAN.	Parcel Information 48 Block Tiles Additional Generalized Map Data Hardware/Software Additions Work continued for 1996-1998	Raster to Vector Conversion \$300 Ortho Photo \$10,000	\$10,000	\$5,000	\$5,000	\$5,000	\$5,000	
2	Removal of Fuel Oil Tank at the abandoned Sew Treatment Plant	ENG./ PLAN.	Removal of underground fuel tanks as mandated by PennDER. This tank is suspect that leakage has occurred. Cost of removal and mitigation of contaminated soils cannot be accurately estimated.			\$50,000				
3	New Sidewalks Location to be Determined	ENG./ PLAN.	Sidewalks are becoming a reality. Missing links exist on public lands or non-committed private property. Locations to be determined on an "as needed" basis	REVISED Construction of Sidewalks	\$0	\$20,000	\$20,000	\$20,000	\$20,000	
4	Wildflower plantings Locations to be determined	ALL	Areas that are regularly maintained by the Municipality can be planted with wildflowers. This will reduce costs of frequent mowing and add beauty to road intersections.		\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	
5	Corridor Study	PLAN.	Accompanies Zoning Ordinance Revision			\$15,000				
TOTAL ENGINEERING/PLANNING					TOTAL	\$13,000	\$98,000	\$23,000	\$23,000	\$23,000
6	Data Processing	DP	Switch		\$2,000					
7	Mun Bldg Network	DP	Two (2) Hubs		\$3,000					
8	Thirteen (13) workstations	DP		REVISED-INCLUDES COUNCIL	\$34,700					
9	Wide Area Network	DP	CSU/DSU/Router Mun. Bldg., Library, Public Works		\$9,000					
10	One (1) Notebooks	DP	Community Safety, Narcotics	REVISED-TO ONE (1) NOTEBOOK	\$2,000					
11	Flatbed Scanner	DP	Engineering, Inspectors		\$1,500					
12	MAP Objects	DP	GIS Programming tool to imbed GIS into other software		\$8,500					
13	Printer	DP	Laser Printer for Mall Officer		\$800					
TOTAL GENERAL GOVERNMENT					TOTAL	\$61,500	\$ -	\$ -	\$ -	\$ -
14	Police Dept	PS	Portable Radio Batteries & Service Agreements	REVISED	\$0	\$7,500	\$15,000	\$8,500	\$17,000	
15	Police Dept	PS	Body Armor		\$30,000					
16	Police Dept	PS	4 Portable Generators		\$10,000					
17	Police Dept	PS	Portable Scales	REVISED		\$0				
18	Police Dept	PS	Polygraph	REVISED	\$0					
19	Police Dept	PS	Software and Hardware for CAD Systems-MDT's		\$185,683					
20	Police Dept	PS	Bicycle Patrol	2 Bicycles/training/Equipment	\$5,000					
21	Fire Dept.	PS	Equipment Repairs		\$150,000					
22	Demolitions	PS	DEMOLITIONS-PUBLIC SAFETY HAZARD	ANNUALLY \$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	
23	Fire Dept	PS	Fire Dept MDT's		\$36,000					
24	Fire Dept	PS	Fire Training Facility				\$300,000			
TOTAL PUBLIC SAFETY					TOTAL	\$422,683	\$13,500	\$321,000	\$14,500	\$23,000
25	Public Works	PW	Sensors for Locating Sewers		\$5,000					
26	Public Works	PW	Recovery Machine freon from air conditioning		\$3,000					
27	Public Works	PW	Dog Shelter sound proofing		\$3,200					
28	Public Works	PW	Public Works Roof		\$100,000					
29	Public Works	PW	Repeater for Radio System		\$26,000					
30	Public Works	PW	10 Bay Garage	REVISED-MOVE TO 2001		\$0	\$180,000			
31	Public Works	PW	New Mechanic's Rack w/hoist for fire trucks		\$75,000					
TOTAL PUBLIC WORKS					TOTAL	\$212,200	\$0	\$180,000	\$0	\$0

Municipality of Monroeville Miscellaneous Capital Improvements 1999

Job No.	Description	Dept.	Comments	Remarks	Costs				
					1999	2000	2001	2002	2003
32	Senior Center	SR.	Replace remaining Paper & Tile		\$10,000				
33	Senior Center	SR.	Additional Parking Lot	REVISED	\$50,000				
34	Senior Center	SR.	Computer		\$2,000				
35	Senior Center	SR.	Replace Ceiling Tile			\$10,200			
36	Senior Center	SR>	Replace tile			\$2,000			
TOTAL SENIOR CITIZEN'S					TOTAL	\$62,000	\$12,200	\$0	\$0
37	Historical Society	Hist.	Sewage for Historical Society		\$20,000				
38	Historical Society	Hist.	Roof for Historical Society		\$25,000	\$50,000	\$50,000		
			Valley for slate roof and miscellaneous improve	REVISED					
TOTAL HISTORICAL SOCIETY					TOTAL	\$45,000	\$50,000	\$50,000	\$0

TOTAL \$816,383 \$173,700 \$574,000 \$37,500 \$46,000

1999 Projects

1999	816,383	Engineering/Planning	\$ 13,000
2000	173,700	General Government	\$ 61,500
2001	574,000	Public Safety	\$ 422,683
2002	37,500	Public Works	\$ 212,200
2003	46,000	Sr. Citizens	\$ 62,000
		Historical Society	\$ 45,000
TOTAL	<u>1,647,583</u>	Library	
		TOTAL	<u>\$ 816,383</u>

Municipality of Monroeville			Recreation, Parks and Human Service		Capital Improvements 1999				
Job No.	Park Location	Ward	Description	Comments	1999 Costs	2000 Costs	2001 Costs	2002 Costs	2003 Costs
1	Evergreen Monroeville Overlook	1,6,7	Tire Stops & Speed Bump	Replacement for deteriorating & broken concrete stops. Made of UV-resistant, recycled plastic.	\$ 4,000				
2	All	All	GIS/GPS Survey & Park Design Work	Locating current features & utility lines in digital format for GIS use & landscape design work for park projects	\$ 5,000	\$ 5,000	\$ 5,000		
3	Evergreen	7	Electric Service Pavilion	New electrical service to Evergreen Park pavilion. Needed to keep up with demand for picnic reservations.	\$ 6,000				
4	Patton Heights	5	Playground/Parking/Restrooms		\$ 161,000				
5	All	All	Reservations Software - Replacement	For booking picnic & ball field reservations-- works in concert with existing program registration software. Would replace old software system that is plagued with problems.	\$ 3,000				
6	Alpine	4	Parking Lot Addition	Addition of a second parking lot off Cavitt Road to better handle overflow parking from ball field & pavilion use. Includes extending park pathways REVISED	\$ -				
7	All	All	Backstop Renovations	Renovation of backstops, sidelines, & outfield fencing. \$6,000/yr. Last 2 years of program. CHANGE DESCRIPTION TO INFIELD IMPROVEMENTS	\$ 6,000				
8	All	All	Replace Play Equipment	Replacement for play equipment as needed.	\$ 5,000	\$ -	\$ -		
9	Beechwood	2	Renew Electrical Service to Beechwood Pavilion	Electrical service to this pavilion was ended some time ago due to deteriorated wiring. Needed to keep up with demand for picnics.		\$ -			
10	Monroeville	1	Additional electric service Monroeville Park.	Pavilion area electrical service upgrade.		\$ -			
11	All	All	Preliminary Designs - Community Park Major Facilities	Preliminary design of the ball field complex, amphitheater/pavilions, & recreation center planned for community park. Applying for matching funds from DCNR		\$ -			
12	All	All	Lighting Bel Aire Pool	Necessary for the Safe use of the pool area during evening party rentals, which occur most evenings of the week.	\$ 1,500				
13	All	All	Diving Board - Bel Aire Pool	Replacement for existing board which cracked at the end of the season	\$ 1,500				
14	All	All	Automated Pool Chemistry Controller - Bel Aire	Replacement for aged automated controller at Bel Aire. Is cheaper to replace than fix it.	\$ 3,000				
15	All	All	Ball Field Improvements	Crown infields, add soil conditioner, and install drainage systems as needed REVISED	\$ -				
16	PW/Evergreen		Wheelchair Access - Public Works Building & Evergreen Park pavilion	Completion of paving renovation program for park pathways & parking lots. COG grant of \$10,300.00. COMMITTED IN GRANT APPLICATION	\$ 6,000				
17	All	All	Miscellaneous	Projects to be identified. \$70,000/year		\$ -	\$ -	\$ 70,000	\$ 70,000
18	All	All	Parks	MAJOR REHAB/RESTORE-OVERLOOK, PIONEER, BELLWOOD, EVERGREEN HAWKEYE, ALPINE		\$ 400,000	\$ 200,000		
19	All	All	Parks	MINOR REHAB/RESTORE-GARDEN, GREENLEAF, BEECHWOOD			\$ 210,000		
20	All	All	Parks	MAJOR REHAB/RESTORE-MONROEVILLE			\$ 200,000		
21	All	All	Parks	MAJOR/MINOR PARK REHAB PLANNING	\$ 100,000				

TOTAL \$ 302,000 \$ 405,000 \$ 615,000 \$ 70,000 \$ 70,000

1999 \$ 302,000
2000 \$ 405,000
2001 \$ 615,000
2002 \$ 70,000
2003 \$ 70,000

TOTAL \$ 1,462,000

Municipality of Monroeville Storm Sewers Capital Improvements 1999

Job No.	Priority	Street Location	Ward No.	Comments	Cost Basis	1,999 Costs	2000 Costs	2001 Costs	2002 Costs	2003 Costs
1		Urick Lane	2	Backyard Area of 138 Urick Lane. Storm sewer failure causing erosion. Erosion threatening sanitary sewer and manhole.	Work to be performed by Public Works	\$3,000.00	\$3,000			
2		Pineview & Woodhaven Drainage	3,7	Connect storm sewer from Pineview to Woodhaven Obtain Rights-of-Way	Survey Materials and Equipment Rental	\$1,500.00 \$5,000.00				
3		Sunset Drive	5	Backyard Drainage out of control. Water from multiple properties flooding in back yards.	Work to be performed by Public Works Survey is Complete Materials and Equipment Rental	\$6,500.00	\$6,500			
4		Penn View Drive and Berma Road	5	Backyard drainage causing damage to lower property Owners	Work to be performed by Public Works. Survey Materials and Equipment Rental	\$6,000.00 \$1,500.00 \$4,000.00	\$6,000			
5		Saunders Station and Woodlawn Drive	2	Water runoff from multiple properties flows through backyards and causes damage on the lower lots. July 1, 1997 flood damage.	Survey Materials and Equipment Work to be performed by Public Works.	\$2,000.00 \$8,000.00 \$10,000.00	\$10,000			
6		Knollwood Drive	2	Stormwater runoff from Knollwood Drive has washed-out a large area of the slope behind homes. Active erosion. 1330 Knollwood Drive	Survey Materials and Equipment Work to be performed by Public Works.	\$2,000.00 \$3,000.00 \$5,000.00	\$5,000			
7		Logans Ferry, Colonial and Revere Drive.	3	Storm water from streets causes backyard flooding. Storm water on Colonial and Revere does not enter inlets resulting in heavy road surface flow. Hydraulic analysis needed on entire storm water system.	Survey Construction Costs Public Works and/or Private Contractor	\$2,500.00 \$20,000.00 \$22,500.00	\$22,500			
8		Northwestern Drive North of Beechwood Park Entrance	2	Runoff water from Beechwood Park to Saunder Station Road accumulates and flows rapidly causing erosion and flooding to properties facing Northwestern Drive Miscellaneous Storm Sewer Projects	Survey Materials and Equipment REVISED	\$2,000.00 \$48,000.00 \$225,000	\$225,000			
9		Lasalle Drive	1	Storm water on road surface accumulates due to lack of adequate inlets. Install 15" pipe and storm water inlets. All work will be within the right-of-way of Lasalle Drive.	Materials and Equipment Rental 1200 feet 15" pipe 8 storm water inlets Work to be performed by Public Works	\$16,000.00	\$16,000			
10		Interlaken Drive		Storm Water	REVISED Work to be performed by Public Works	\$3,150				
11		Ricky Drive	6	Storm Water	REVISED Work to be performed by Public Works	\$5,000				
12		Hillsdale Drive	2	Backyard Area of 1366 to 1378 Hillsdale Drive. Backyard Drainage out of control. Water from multiple properties flooding in back yard. WORK TO BE PERFORMED BY PUBLIC WORKS	Survey Materials and Equipment 600 feet 15" pipe, 4 storm water inlets REVISED	\$3,000.00 \$14,000.00	\$17,000			
13				Miscellaneous Storm Sewer Projects			\$200,000	\$200,000	\$50,000	\$50,000
TOTAL						\$324,650	\$200,000	\$200,000	\$50,000	\$50,000

1998 \$324,650
 1999 \$200,000
 2000 \$200,000
 2001 \$50,000
 2002 \$50,000

TOTAL \$824,650

Municipality of Monroeville Roads and Bridges Capital Improvements 1999

Job No.	Priority	Street Location	Ward No.	Comments	Remarks	1999 Costs	2000 Costs	2001 Costs	2002 Costs	2003 Costs
1		Northern Pike Bridge over Turnpike	5	Widen bridge from 2 lanes to 3 or 4 lanes.	Partnership program with PennDOT and Turnpike Commission, -Concept Stage	REVISSED \$600,000				
2		Old Wm. Penn Hwy. Bridge No. 2	4	Install guide rail, curbs, sidewalk, parapet. Rebuild northeast wingwall, r/ramp, clean & paint beams.		REVISSED				
3		Brookside Trailer Park	3	Widen Route 48 from parkway ramps toward Beatty Road, widen Old Wm. Penn Hwy. for additional turning lanes State and Municipal participation.	Total Construction Costs: PennDOT PARTICIPATION Municipal Costs: 1999 Design	REVISSED \$2,100,000				
					1999 Construction Costs	REVISSED				
4		Garden City Dr. Culvert Repair	7	Restore concrete foundations of arch culvert	Deteriorating condition					
5		Old William Penn Widening Project	7	Widen Old William Penn From Garden City Drive to Duff Road	Relieve congestion and Traffic Safety	\$25,000				
6		Abers Creek	4	Rebuild Abers Creek New Catch Basins Drainage and Base	Tar and Chip Storm Sewers	REVISSED REVISSED REVISSED				
7		Paving Hawkeye Dmv New Road	4	Three residents petitioned the Municipality to construct improved pavement surface.	Drainage pipe and Inlets, Stone Survey Tar and Chip	\$ 1,000 \$ 1,500 \$ 1,280				
TOTAL.....						\$ 1,215,780	\$ 800,000	\$0	\$0	\$0

1999 \$ 1,215,780
 2000 \$ 800,000
 2001 \$ -
 2002 \$ -
 2003 \$ -

TOTAL \$ 2,015,780

Municipality of Monroeville

Vehicles

Capital Improvements 1999

Dept No.	Type	Make/Model	Year	Mileage	Comments/Condition	Veh. Num	1999 Costs	2000 Costs	2001 Costs	2002 Costs	2003 Costs
POLICE											
2120	Auto	Ford Crown Victoria	1997	17,134	Chief	1			26,300		
2120	Auto	Ford Crown Victoria	1997	16,136	Assistant Chief	2			0	27,100	
2120	Auto	Ford Crown Victoria	1996	44,781	Patrol	3		25,500			27,900
2120	Auto	Ford Crown Victoria	1999	1,328	Patrol	4				27,100	
2150	4 X 4	Ford Explorer	1998	9,498	Patrol	5			31,300		
2150	4 X 4	Ford Explorer	1998	10,324	Patrol	6			31,300		
2120	Auto	Ford Crown Victoria	1999	4,290	Supervisor	7				27,100	
2120	Auto	Ford Crown Victoria	1996	69,420	Patrol	8	24,700			27,100	
2120	Auto	Ford Crown Victoria	1996	71,947	Patrol	9	24,700			27,100	
2120	Auto	Ford Crown Victoria	1995	51,762	K-9	10	24,700			27,100	
2120	Auto	Ford Crown Victoria	1996	53,074	Supervisor	11		25,500			27,900
2120	Auto	Ford Crown Victoria	1999	910	Supervisor	12				27,100	
2120	Auto	Ford Crown Victoria	1997	7,216	Detective	13			0	27,100	
2120	Auto	Ford Crown Victoria	1996	51,787	Traffic	14		25,500			27,900
2120	Auto	Ford Crown Victoria	1995	58,942	K-9	15	24,700			27,100	
2120	Auto	Ford Crown Victoria	1997	21,467	K-9	16			26,300		
2120	Auto	Ford Crown Victoria	1996	60,943	Patrol	17	24,700			27,100	
2120	Auto	Ford Crown Victoria	1997	62,307	Patrol	18	24,700			27,100	
2120	Auto	Ford Crown Victoria	1997	58,658	Patrol	19	24,700			27,100	
2120	Auto	Ford Crown Victoria	1995	69,248	Juvenile	20	24,700			27,100	
2120	Auto	Ford Crown Victoria	1999	641	Supervisor	21				27,100	
2120	Auto	Ford Crown Victoria	1999	1,679	Supervisor	22				27,100	
2120	Auto	Ford Crown Victoria	1999	47	Patrol	23				27,100	
2120	Auto	Ford Crown Victoria	1997	49,165	Supervisor	24		25,500			27,900
2120	Auto	Ford Crown Victoria	1997	36,843	Supervisor	25		25,500			27,900
2120	Auto	Ford Crown Victoria	1997	37,972	K-9	26		25,500			27,900
2130	Auto	Ford Crown Victoria	1995	58,421	Community Safety	27	24,700			27,100	
2130	Auto	Ford Crown Victoria	1997	8468	Detective	28			26,300		
2120	Auto	Ford Crown Victoria	1994	21,814	Lieutenant	29			26,300		
2130	Auto	Ford Crown Victoria	1994	19,127	Detective	30			26,300		
2130	Auto	Ford Crown Victoria	1994	24,930	Detective	31			26,300		
2120	Auto	Ford Crown Victoria	1997	11,759	Detective	32			26,300		
2130	Auto	Acura Legend	1989	157,241	Detective	33					
2130	Auto	Pontiac Firebird	1987	60,521	Detective	34					
2130	Auto	Mitsubishi 3000GT	1994	8,416	Detective	35					
2130	Auto	GMC VAN	1995	7,012	Detective	36					
2120	Auto	Ford Crown Victoria	1989	116,492	Detective	37		25,500			27,900
2120	Motorcycle	Harley Davidson MC	1997		Traffic	T-1		10,000			10,000
2120	Motorcycle	Harley Davidson MC	1997		Traffic	T-2		10,000			10,000
2120	Motorcycle	Harley Davidson MC	1997		Traffic	T-3		10,000			10,000
2120	Motorcycle	Harley Davidson MC	1997		Traffic	T-4		10,000			10,000
2120	Van	Ford	1996	5,139	Traffic	T-9		25,500			27,900
FIRE											
2200	Firetruck	International Historical	1939		ANTIQUE	F-1					
2200	Firetruck	Seagrave Pumper	1992		2012	F-1					
2200	Firetruck	Alf Pumper	1985		2005	F-1					
2200	Firetruck	Quality Pumper	1986		2006	F-3					
2200	Firetruck	International Command	1994		2014	F-3					
2200	Firetruck	Pierce Aerial	1983		2003	F-4					

Municipality of Monroeville			Vehicles			Capital Improvements 1999					
Dept No.	Type	Make/Model	Year	Mileage	Comments/Condition	Veh. Numb.	1999 Costs	2000 Costs	2001 Costs	2002 Costs	2003 Costs
2200	Pumper	E. One	1996		2016	F-4					
2200	Pumper	Cyclone 1500 GPM	1989		2009	F-5					
2200	Ladder Truck	Hurricane Stratospear	1989		2009	F-5					
2200	Pumper	Emergency One	1990		2010	F-6					
2200	Pumper	E. One	1995		2015	F-6					
FIRE/BUILDING											
2300	Auto	Ford Crown Victoria	1996	111,230	GOOD	20					
2300	Auto	Ford Crown Victoria	1993	111,806	GOOD-98	106					
2300	Auto	Ford Crown Victoria	1992	118,846	FAIR	104					
2300	Explorer	Ford Explorer	1993	60,000	GOOD-2000	109					
2300	Auto	Ford Crown Victoria	1992	127,040	GOOD-98	18					
2300	Auto	Ford Crown Victoria	1992	118,366	GOOD-98	19					
2300	Auto	Ford Crown Victoria	1996	118,288	GOOD-98	103					
PUBLIC WORKS											
3200	Dump Truck	Chev. Dump One Ton	1997	6,235		47					
3200	Truck	Mack Recycling Midliner	1991	5,687		R-1					
3200	Truck	Mack Recycling Midliner	1991	69,955	2001-CHASSIS	R-2			75,000		
3200	Truck	Mack Recycling Midliner	1991	65,281	2001-CHASSIS	R-3			75,000		
3320	Refuse Truck	Mack	1992	38,137	REP PACKER-99 CHASSIS 02	50	40,000			90,000	
3320	Refuse Truck	Mack	1991	49,653	CHASSIS 01	51			90,000		
3320	Leaf Truck	Mack	1993	26,354	REP PACKER-2000 CHASSIS 04	52		40,000			
3320	Refuse Truck	Mack	1991	49,458		53					
3320	Refuse Truck	Mack	1997	9,531		54					
3200	Auto	Crown Victoria	1992	43,251		55					
3200	Sewer Jet	Ford	1996	8,125	REPLACE-2006	56					
3200	Pickup	GMC 3/4 Ton 4x4	1995	29,655	REPLACE 2005	57					
3200	Pickup	GMC K2500 Club	1998			58					
3200	Sewer Jet	GMC	1988	48,829		59					
3200	Dump Truck	Mack	1997	8,125		68					
3200	Pickup	GMC 3/4 Ton 4X4	1995	29,258	REPLACE 2005	69					
3200	5 Ton Dump	Chevrolet 7000	1989	42,574	REPLACED 1998	70					
3200	5 Ton Dump	Chevrolet 7000	1989	34,758	REPLACED 1999	71	110,000				
3200	5 Ton Dump	Chevrolet 7000	1996	36,685	REPLACED 1996	72					
3200	Truck	Mack Dump	1985	43,384		73			40,000		
3200	Truck	Mack Dump	1985		REPLACED DUMP BODY 1998	74					
3200	Truck	Mack Dump	1985		REPLACED DUMP BODY1998	75					
3200	Truck	Mack Dump	1985	41,059	REPLACED DUMP BODY1998	76			40,000		
3200	Truck	Mack Dump	1985	49,201	REPLACE 2000	77					110,000
3200	Truck	Mack Dump	1985	49,364	REPLACE 2000	78		6			110,000
3200	Truck	Mack Dump R688	1995	8,040	REPLACE 2010	79		9			
3200	Truck	Mack Dump R688	1995	18,082	REPLACE 2010	80					
3200	Pickup	Chev. Crew Cab	1997	9,104		81					
3200	Pickup	Chev. Cab	1997	13,328		82					
3200	Truck	Chevy One Ton	1997	2,981		83					
3200	Pickup	Ford F350-D	1986	53,241		83B					
3200	Pickup	Chev. Crew Cab	1997	6,014		84					
3200	Pickup	GMC C2500 4X4	1991	78,784	REPLACE 2000	85		28,000			
3200	Pickup	GMC C2500 4X4	1991	69,537	REPLACE 2000	86		28,000			25,000
3200	Pickup	GMC C2500 4X4	1991	69,992	REPLACE 1999	87	28,000				25,000
3200	Pickup	GMC C2500 4X4	1991	89,064	REPLACE 1999	88	28,000				25,000

Municipality of Monroeville					Vehicles	Capital Improvements 1999						
Dept No.	Type	Make/Model	Year	Mileage	Comments/Condition	Veh. Num	1999 Costs	2000 Costs	2001 Costs	2002 Costs	2003 Costs	
3200	Pickup	GMC C2500 4X4	1991	84,970	REPLACE 1999	89	28,000					
3200	Auto	Ford Crown Victoria	1992	38,604	REPLACE 2000	90		28,000				
3200	Pickup	GMC C1500	1991	82,261	REPLACE 2000	91		28,000				
3200	Pickup	Chev. Crew Cab	1997	8,647	Animal Control	92						
3200	Truck	Ford	1988	21,745	Service	98						
3200	Backhoe	Case 590	1996									
3200	Loader	John Deere 544E	1988		REPLACE 2000			65,000				
3200	Motrim	Ford 3400	1970		REPLACE 1999		65,000				30,000	
3200	Street Sweep	Ford Tymco	1992	7,947	REPLACE 2002					90,000		
3200	Cab Tractor	Case International	1991		REPLACE BOOM 2000				30,000			
3200	Backhoe	Case 680L	1990		REPLACE 2000			65,000			65,000	
3200	SNOWPLOWS				Power and Low Mount Hoist		0	31,500				
3200	Air Compressor						10,000					
SENIOR CITIZEN/CONVENTION VISITOR BUREAU												
3330	Bus	19 Passenger Bus	1990	85,650	REPLACE 2000			0				
3330	Bus	29 Passenger Bus	1990	28,689	REPLACE 2003							
RECREATION												
4500	Trailer	Viking Spirit	1992		REPLACE 2007							
4500	Trailer	International	1990		REPLACE 2005							
4500	Tractor/Mowe	John Deere 970	1989	23,545	REPLACE 2000	1		37,500			37,500	
4500	Tractor	John Deere 970	1992	10,325	REPLACE 2005	2						
4500	Pickup	GMC C2500	1991	108,049	REPLACE 1999	40	28,000					
4500	Truck	One Ton Dump	1997	12,895	REPLACED 1997	47						
4500	Pickup	Chev. Crew Cab	1997	5,766	REPLACED 1997	46						
4500	Auto	Ford Crown Victoria	1992	44,532	REPLACE 2000	43						
4500	Truck	Chevrolet	1992	56,793	REPLACE 2000	44		37,500			37,500	
4500	Van	GMC Sw	1991	33,230	REPLACE 2002	45				30,000		
ENGINEERING												
6100	Auto	Ford Crown Victoria	1992	111,729	REPLACE 1999	102						
6100	Auto	Ford Crown Victoria	1993	116,137	REPLACE 1998	105						
6110	Truck	Ford Bucket Truck	1988	44,802	REPLACE 2003	35						
CABLE TV												
9801	Explorer	Ford Explorer	1993	26,140	REPLACE 2000	TV-15		22,000				
9801	Auto	Ford Crown Victoria	1992	113,199	REPLACE 1999	TV-15	*					
*TO BE REPLACED BY POLICE DEPT VEHICLE ROTATION												
TOTAL							\$ 559,300	\$ 654,500	\$ 596,700	\$ 670,700	\$ 730,203	

1998	559,300			
1999	654,500	Police	\$	222,300
2000	596,700	Fire	\$	-
2001	670,700	Fire/Building	\$	-
2002	730,203	Public Work	\$	309,000
		Senior Cente	\$	-
TOTAL	<u>3,211,403</u>	Visitors Bure	\$	-
		Recreation	\$	28,000
		Engineering	\$	-
		Cable TV	\$	-
		TOTAL	\$	559,300

Municipality of Monroeville

New Municipal Building Completion

Capital Improvements 1999

Description	AMOUNT
1 Office Furniture and Files	\$ 58,000.00
2 Office Partition Systems	\$ 45,000.00
3 Shelving for Bulk Storage	\$ 15,000.00
4 Window Treatments	\$ 8,000.00
5 Security Cameras	\$ 15,000.00
6 TV Monitors	\$ 12,000.00
7 Lockers (Police)	\$ 5,000.00
8 Telephone System	\$ 87,000.00
9 Police Squad Room Furniture	\$ 20,000.00
10 Fire Extinguishers and Emergency Equipment	\$ 5,000.00
11 Computer Cabling	\$ 50,000.00
12 TV Cabling	\$ 25,000.00
13 Seating for Council Chambers	\$ 8,000.00
14 Curtains and Drapes Council Chambers	\$ 12,000.00
15 Luncheon Appliances and Furniture	\$ 10,000.00
16 Relocating Traffic Signal poles	\$ 25,000.00
17 Pressure Grouting	\$ 80,000.00
18 Testing and Monitoring	\$ 20,000.00

TOTAL

\$ 500,000.00

Municipality of Monroeville		Sanitary Sewers		Capital Improvement		1999					1999	2000	2001	2002	2003			
Job No.	Priority	Street Location	Ward No.	Comments	Manhole Location	Manhole Condition	Pipe Size	Pipe Type	Pipe Length	Station	Station	Distan	Remarks	1999 Cost	2000 Cost	2001 Cost	2002 Cost	2003 Cost
1	Low	Garden City Dr.	7	Intersection Fieldstone to Inter. Laurel - 510' of Heavy Roots									510 LF Sanitary Sewer \$60.00 \$30,600 3 EA Manholes \$1,500.00 \$4,500 1 LS Miscellaneous \$8,000 COG Grant Subtotal: \$43,100		\$45,000			
2	Medium	McKenzie Drive	3	House No. 4410 to 4424, 550 feet roots, bad broken pipes									550 LF Sanitary Sewer \$45.00 \$24,750 4 EA Manholes \$1,500.00 \$6,000 PORTION COMPLETE IN 1992 Trenchless Pipe Liner Repair Recommended Subtotal: \$30,750	\$30,750				
3	Low	Drexel Dr.	4	House No. 300, dips in line, 250 feet									500 LF Sanitary Sewer \$100.00 \$50,000 4 EA Manholes \$1,500.00 \$6,000 Rights-of-Way Restoration \$1,000 \$3,000 Subtotal: \$60,000	\$60,000				
4	Low	Heartwood Dr.	7	House No. 713 to 723 315 feet, one spot in line needs repaired.									315 LF Sanitary Sewer \$70.00 \$22,050 2 EA Manholes \$1,500.00 \$3,000 1 LS Miscellaneous \$3,000 Subtotal: \$28,050	\$28,050				
5	Medium	Monroeville Blvd. to Stroschein Road	5	Monroe Complex Apartments continuing to Stroschein Road									1534 LF Sanitary Sewer \$60.00 \$92,040 8 EA Manholes \$1,500.00 \$12,000 1 LS Miscellaneous \$3,000 1 LS Restoration \$5,000.00 \$5,000 Trenchless Pipe Liner Repair Recommended Subtotal: \$112,040	\$100,000				
6	Low	Garden City Dr.	7	House No. 428 to 436, Bad Roots, Pipe Broken for 300 feet	House No. 428	Good Shallow	8	TCP	300	0	45	45	45 Small Cracks 4 Cracked Pipe 49 Pipe Broke at Tap 55 2 Heavy Roots-Tap Break 57 4 Wye Service 61 54 Heavy Roots all Joints 115 6 Wye Service 121 60 Heavy Roots 181 13 Broken Pipe 194 2 Heavy Roots 196 9 Misalignment-Bad Cracked Pipe 205 12 End Bad Pipe 217 40 Heavy Roots all Joints 300 LF Sanitary Sewer \$80.00 \$24,000 2 EA Manholes \$1,500.00 \$3,000 1 LS Miscellaneous \$6,000.00 \$6,000 1 LS Restoration \$5,000.00 \$5,000 COG Grant Eligible Subtotal: \$38,000	\$38,000				
7	High	Heartwood Drive	7	House No. 723 to 735									210 LF Sanitary Sewer \$70.00 \$14,700 2 EA Manholes \$1,500.00 \$3,000 1 LS Miscellaneous \$3,500.00 \$3,500 Subtotal: \$21,200	\$21,200				
8	Medium	Garden City Plaza (at Swim Club)	7	Laurel Drive and Garden City Drive									175 LF Sanitary Sewer \$60.00 \$10,500 2 EA Manholes \$1,500.00 \$3,000 1 LS Restoration \$5,000.00 \$5,000 Subtotal: \$18,500	\$18,500				
9		Sewer Rehabilitation	All	Perform Field Reconnaissance Study of Sewer Interceptor and Collector Lines. Clear Rights-of-Way	\$25,000 per year								Sewer Rehabilitation \$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
10		Sewer Mapping	All	Digitize sewer maps - GIS Format	\$10,000 per year								Map Development \$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
11	Low	Noel Drive University Park	4	Right Side - Noel Drive From Dip in Road to Circle at End									230 LF Sanitary Sewer \$60.00 \$13,800 4 EA Manholes \$1,500.00 \$6,000 1 LS Miscellaneous \$3,500.00 \$3,500 1 LS Restoration \$5,000.00 \$5,000 Subtotal: \$28,300	\$28,300				
12	Medium	Woodhaven Drive	3	331 Woodhaven Drive Pipe Flow Surcharge Condition Cracked Pipe. Tree Root Intrusions.									230 LF Sanitary Sewer \$60.00 \$13,800 2 EA Manholes \$1,500.00 \$3,000 1 LS Restoration \$8,000.00 \$8,000 Subtotal: \$24,800	\$24,800				
13		Harper Drive	7	400 Block of Harper Drive Behind houses towards Evergreen Park.									365 LF Sanitary Sewer \$60.00 \$21,900 3 EA Manholes \$1,500.00 \$4,500 1 LS Restoration \$6,000.00 \$6,000 Subtotal: \$32,400	\$32,400				
14		Center Road	3	Venlo Drive to Helmar Drive									300 LF Sanitary Sewer \$75.00 \$22,500	\$22,500				

Municipality of Monroeville

Sanitary Sewers

Capital Improvement

1999

Job No.	Priority	Street Location	Ward No.	Comments	Manhole Location	Manhole Condition	Pipe Size	Pipe Type	Pipe Length	Station	Station	Distanc	Remarks	1999 Cost	2000 Cost	2001 Cost	2002 Cost	2003 Cost	
		Area		Along berm of Center Road															
15		Old William Penn	3	Williamsburg Road Old William Penn Highway from 4562 to 4552	65-feet of pipe								283 LF Sanitary Sewer 2 EA Manholes 1 LS Restoration Subtotal:	\$33,500					
16		Harvard Road	2	Replace 280 feet of sanitary sewer. House number 915 to 921. Root build-up.									280 LF Sanitary Sewer 2 EA Manholes 1 LS Restoration Subtotal:	\$43,000					
17		College Park Driv	3	House No. 105 thru 113 College Park Drive Roots growth causing blockage of sewerage flow.	Trenchless Pipe Liner Repair Recommended								500 LF Sanitary Sewer 1 LS Restoration Subtotal:	\$26,000					
18		Forbes Road Are	1	Sanitary sewer extension. Sewer six homes now on septic tanks. Near Old Ramsey Road and sewer extension to Regal Court.									600 LF Sanitary Sewer 8 EA Manholes 1 LS Restoration Subtotal:	\$43,000					
19		Miscellaneous		Various Sanitary Sewer Projects										\$150,000					\$150,000

TOTAL..... \$594,725 \$230,000 \$185,000 \$185,000 \$185,000

1999 \$594,725
2000 \$230,000
2001 \$185,000
2002 \$185,000
2003 \$185,000

TOTAL \$1,378,725