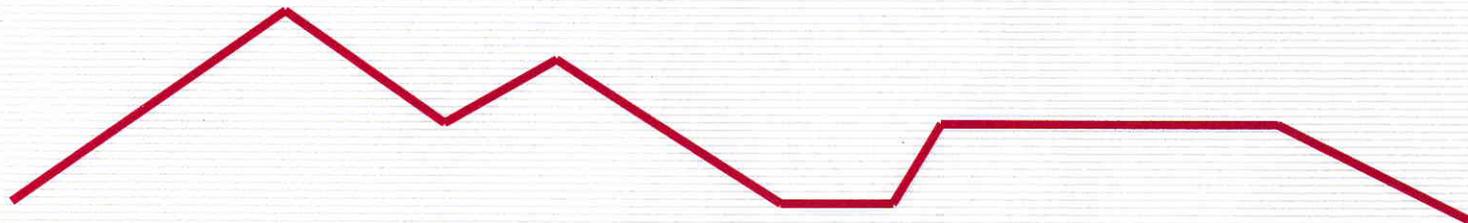


2008 Capital Budget

Borough of Hawthorne, New Jersey



Purpose of Capital Budget

- Identify current and future capital needs & their cost
 - Identify potential sources of funding
 - Match funding to projects
 - Determine impact of borrowing on budgetary requirement for debt service
-

Categories of Capital Needs

- Roads
- Water & Sewer Systems
- Drainage
- Buildings & Other Facilities
- Vehicles & Equipment



Funding Sources



- ✓ Operating Budget
 - ✓ Capital Improvement Funds – Water & General
 - ✓ Surplus & One-time Revenues
 - ✓ Grants
 - ✓ Recycling Trust
 - ✓ Borrowing – General or Water Bonds
-

Road Improvements – Questions / Decisions



- How frequently?
- Inclusion of Curbs & Sidewalks?
- Inclusion of Curbs & Sidewalks on County Roads?

Cost Implications!

Assumptions for Determining Costs

	Road	Curb	Sidewalk
Miles of:			
Municipal Roads	46	83	74
County Roads		21	24
Expected Life (Years)	20	40	40
Cost per Mile	\$195,000	\$211,000	\$258,000

What's Funded:

Annual Cost:

Road Only	\$ 538,800
Road & Curb	\$1,063,200
Road, Curb & Sidewalk	\$1,633,200
Road, Curb & County Curb	\$1,215,600
Road, Curb, Sidewalk & County Curb and Sidewalk	\$1,951,200

*Local Appropriation (net of expected \$100,000 in NJDOT Aid)

Summary of 6-Year Capital Needs

Public Works Equipment	General Capital	1,179,000
Fire Equipment & Apparatus	General Capital	482,500
Water Equipment	Water Capital	579,420
Recycling Equipment	Recycling Trust	181,000
Buildings & Facilities	General Capital	375,500
Storm Drainage	General Capital	850,000
Roads	General Capital	4,250,000
Total		\$7,897,429

Proposed Funding for Capital Projects

	6-Year Total
Surplus (Current Capital Appropriations)	332,000
Recycling Trust	181,000
Water Capital Outlay /CIF	579,420
DOT Local Aid Grants	600,000
Bonded (General)	6,205,000
Capital Expenditures	7,897,420

Impact on General Municipal Debt

	2008	2009	2010	2011	2012	2013
Amount Bonded (General)	760,000	1,026,000	1,496,250	921,500	821,750	869,250
Debt Payments (Principal)	1,144,302	1,212,398	1,235,409	1,262,252	1,255,000	1,305,000
Net Change in Debt	-384,302	-186,398	260,841	-340,752	-433,250	-435,750

2008 Capital Program

	Surplus	Water Capital	Water CIF	General Bonds	DOT Grant
Stainless Steel Sander	24,000				
Topcoat Thomas R.O.W. for Kohler Field	35,000				
Shower Facilities @ Pumphouse	7,500	7,500			
Truck Wash Station	50,000		50,000		
Scada System Improvements	18,000				
Municipal Building HVAC – Phase II	30,000				

2008 Capital Program (Cont'd)

	Surplus	Water Capital	Water CIF	General Bonds	DOT Grant
Municipal Building - Partial Roof	40,000				
Summit & Prospect Drainage	10,000				
Fire Rescue Boat	7,500				
Road Program				300,000	100,000
Washington Ave Drainage				500,000	
Water Service Truck			55,000		
Water System Equipment		66,920			
TOTAL	222,000	74,420	105,000	800,000	100,000

Summary

- \$7.9 million in capital needs over 6 years
 - \$1.7 million in funding other than bonds
 - \$1.5 reduction in debt by 2013
-

Next Actions

- Decision on scope of road program
 - Include curbs & sidewalks?

 - Adoption of as part of overall 2008 budget

 - More complete analysis of water and sewer needs

 - Annual review of capital plan
-

Dept	Item	Funding	2008	2009	2010	2011	2012	2013	
Roads	Stainless Steel Sander	Surplus	24,000						
Roads	P/U truck (R10)	Recycling Trust	36,000						
Roads	Dump Truck (R6)	General Bonds			190,000				
Roads	Mason Dump Truck (R10)	Surplus			65,000				
Roads	Dump Truck (R5)	General Bonds				195,000			
Roads	Front End Loader	General Bonds					165,000		
Roads	Street Sweeper	General Bonds						190,000	
Recycling	Bobcat with plow (New)	Recycling Trust	20,000						
Recycling	Compactor	Recycling Trust	10,000						
Recycling	Storage Facility (Vehicles)	Recycling Trust		30,000					
Recycling	Rack Body Truck	Recycling Trust				50,000			
Recycling	Pickup Truck	Recycling Trust					35,000		
Fields	Storage Facility (Vehicles & Equipment)	Surplus		20,000					
Fields	Topcoat Thomas Rd for Kohler Field	Surplus	35,000						
Water/Roads	Shower Facilities @ pumphouse	Surp/Water Cap	15,000						
Water/Roads	Truckwashing Station	Surp/Water CIF	100,000						
Sewer	Scada System Improvements	Surplus	18,000						
Sewer	Sewer Jet Truck	General Bonds		350,000					
Public Works	Municipal Building HVAC - Phase II	Surplus	30,000						
Public Works	Municipal Building HVAC - Phase III	General Bonds			175,000				
Public Works	Municipal Building - Partial Roof	Surplus	40,000						
Engineering	Washington Ave Drainage	General Bonds	500,000						
Engineering	Braen Avenue Drainage	General Bonds		130,000					
Engineering	Charwalt to Highview Drainage	General Bonds			110,000				
Engineering	Summit & Prospect Drainage	Surplus	10,000						
Engineering	North 12th to Goffle Rd Drainage	General Bonds				100,000			
Fire	Rescue Boat	Surplus	7,500						
Fire	Pagers	Surplus		25,000					
Fire	Replace Engine 1	General Bonds			450,000				
Engineering	Road Improvements	General Bonds	300,000	600,000	650,000	675,000	700,000	725,000	
Engineering	Road Improvements - NJDOT Local Aid	DOT Grant	100,000	100,000	100,000	100,000	100,000	100,000	
Water	Well 12 South Wag - Motor & Shaft	Water Capital	10,000						
Water	Utter Avenue Well Motor Replacement	Water Capital	15,000						
Water	Effluent Pump North Station Replacement	Water Capital	8,000						
Water	Water Service Truck	Water CIF	55,000						
Water	Calcium Hypochlorite Feed System (4)	Water Capital	20,920						
Water	Transfer body & install electric inverter	Water Capital	9,000						
Water	Crane for W3	Water Capital	4,000						
Water	Pickup Truck (W6)	Water Capital		30,000					
Water	Backhoe	Water Capital			100,000				
Water	Pump & Motor Replacement	Water Capital		50,000	50,000	55,000	55,000	60,000	
			7,897,420	1,367,420	1,335,000	1,890,000	1,175,000	1,055,000	1,075,000