

2014 Preliminary
Capital Budget and
Five Year Capital Plan
Presentation

Preliminary Capital Budget 2014

The Process

- “ Discuss capital first and approve road reconstruction projects soon as those projects need to be completed in warm weather.
- “ Finalize capital budget at end of budget cycle.
- “ Higher priority given to projects that will likely
 - a) greater liability exposure if not addressed.
 - b) generate revenue to help payback.
 - c) increase productivity thus reducing operating cost/man hours.
- “ Continue to refine 5 year capital plan over coming year and revisit in the fall.

Preliminary Capital Budget 2014

This Evening

- “ Administration recommends a \$3,500,000 capital budget for 2014.
- “ Over \$5 million in capital requests were submitted.
- “ Review historical Capital Appropriations
- “ Bob Vogel, David Maines and Nancy Adamczyk are available for questions.
- “ Asking for approval of the Road Reconstruction budget now.

Historical Capital Appropriations

Slightly different then what was forwarded to Council*

2013	\$1,311,000	Roads \$630,000
2012	\$1,856,000	Roads \$750,000, Sewers \$735,000
2011	\$1,969,800	Roads \$989,000
2010	\$1,793,600	Roads \$788,000, Sewers \$530,000, Lincoln Place \$295,000
2009	\$4,298,500	Roads \$748,000, Athletic Fields \$2,760,000
2008	\$9,099,000	Roads \$2,075,000, Sewers \$3,085,000, Real Property \$13,050,000 Building \$2,875,000
2007	\$3,653,500	Roads \$1,627,000, Sewers \$558,000, Rosenet \$230,000
2006	\$2,651,500	Roads \$780,000, Sewers \$68,000
2005	\$19,219,000	Roads \$422,000, Sewers \$65,000, Buildings \$18,750,000
2004	\$2,649,700	Roads \$461,000, Sidewalks \$1,000,000,
2003	\$1,442,100	Roads \$860,000, Civic Center \$184,000
2002	\$963,400	Roads \$667,000, Civic Center \$50,000
2001	\$737,750	Roads \$0, Telephone System \$193,000, Bike Plan \$155,000
2000	\$2,918,300	Roads \$825,000, Civic Center, \$1,135,000, Police Radio System \$275,000

* Total amount does not include athletic fields, joint meeting, or open space.

Our request for \$3.5 million for capital for 2014 seems reasonable in light of:

- the very light capital funding the last four years and
- the \$3.9 Million average capital appropriation for the last 14 years (\$4.7 million from 2000-2009).

Preliminary Capital Budget 2014

Department/ Projects	2014	2015	2016	2017	2018	Totals
Engineering						
Road Reconstruction	1,590,000	1,205,000	1,490,000	650,000	0	4,935,000
Milling and Overlay	75,000	459,000	309,500	600,000	310,000	1,753,500
Stormwater System	60,000	125,000	410,000	475,000	125,000	1,195,000
Sanitary Capital	300,000	175,000	175,000	175,000	150,000	975,000
Building Improvements	0	0	125,000	200,000	0	325,000
Parking Lots/Sidwalks	370,000	120,000	0	0	0	490,000
Subtotal	2,395,000	2,084,000	2,509,500	2,100,000	585,000	9,673,500
Public Works						
Roads & Parks	198,000	180,000	130,000	200,000	220,000	928,000
Sanitary Operating	100,000	100,000	100,000	100,000	100,000	500,000
Mechanics	160,000	60,000	0	0	0	220,000
Subtotal	458,000	340,000	230,000	300,000	320,000	1,648,000
Recreation						
						0
Police	84,103	198,000	150,000	730,000	55,000	1,217,103
Fire	68,000	691,000	89,500	76,500	31,500	956,500
Library	450,000	208,200	300,000	194,200	187,300	1,339,700
						0.00
General Capital	\$ 3,455,103	\$ 3,521,200	\$ 3,279,000	\$ 3,400,700	\$ 1,178,800	\$ 14,834,803
Electric Utility						
	740,000	830,000	860,000	45,000	405,000	2,880,000
Water Utility	220,000	210,000	510,000	510,000	510,000	1,960,000
Total Utility Capital	\$ 960,000	\$ 1,040,000	\$ 1,370,000	\$ 555,000	\$ 915,000	\$ 4,840,000

Funding Priority Capital in 2014

Available ‘One Time’ Funds

General Capital Fund Balance	\$1,460,000
FEMA	\$380,000
Sale of Property	\$462,000

The residual \$1,198,000 for General Capital would be funded by Electric Utility Operating.

Road Reconstruction

<u>Project Description</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>TOTALS</u>
Road Reconstruction						
North	435,000					435,000
Pine Tree	113,000					113,000
Durwood	113,000					113,000
Fletcher	113,000					113,000
Academy	305,000					305,000
Belmont	231,000					231,000
Vinton	280,000					280,000
Wilson		90,000				90,000
Ridgedale (North) *		500,000				500,000
Ridgedale (South) *			500,000			500,000
West		75,000				75,000
Kinney		130,000				130,000
Union Hill		120,000				120,000
Loantaka Terr		120,000				120,000
Elm St		170,000				170,000
Tracy			30,000			30,000
Wyndehurst			100,000			100,000
Crescent			130,000			130,000
Gibbons Pl			120,000			120,000
Lathrop			220,000			220,000
Park La			150,000			150,000
Overhill			100,000			100,000
Colonial			140,000			140,000
Prospect				650,000		650,000
Yearly Totals	<u>\$ 1,590,000</u>	<u>\$ 1,205,000</u>	<u>\$ 1,490,000</u>	<u>\$ 650,000</u>	<u>\$ -</u>	<u>\$ 4,935,000</u>

* Have submitted grant request to NJDOT for Ridgedale Ave North. Anticipate 50% of listed amount to be covered. DOT should respond to first grant by April 2014. We will submit a second grant this year for 2015 funding for Ridgedale Ave South.

Milling and Overlay

Project Description	2014	2015	2016	2017	2018	TOTALS
Milling and Overlay						
Division (ChatB limit)	50,000					50,000
Woodland (ChatB limit)	25,000					25,000
Union Hill		36,000				36,000
Sherwood		110,000				110,000
Longview		96,250				96,250
Morris Pl.		110,000				110,000
Candlewood		46,750				46,750
Danforth		60,000				60,000
Fox Chase			24,750			24,750
Stone Hedge			63,250			63,250
Union			30,250			30,250
Union Hill			77,000			77,000
Kensington			74,250			74,250
Elmer			40,000			40,000
Seven Oaks				80,000		80,000
Hunter				50,000		50,000
Overhill				50,000		50,000
John Marshall				50,000		50,000
Wisteria				40,000		40,000
Baumgartner				30,000		30,000
Ferndale				90,000		90,000
Fairwood				210,000		210,000
Forest					110,000	110,000
Glendale					80,000	80,000
Woodside					40,000	40,000
Oak Court					40,000	40,000
Holden La					40,000	40,000
Central (MCDOT)						-
Main (NJDOT)						-
						-
Yearly Totals	\$ 75,000	\$ 459,000	\$ 309,500	\$ 600,000	\$ 310,000	\$ 1,678,500

Preliminary Capital Budget 2014

With help of the Capital Budget Strategic Planning Committee, our long term goals include:

- “ Providing more data to council and create a more structured process.
- “ Publishing the road/water main list.
- “ Funding road projects earlier in the budget cycle
- “ Creating a manageable list of projects annually.
- “ Minimizing large dollar fluctuations.
- “ Finding long term funding sources.
- “ Extending plan to 10 years to better handle large projects.

Stormwater System

<u>Project Description</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>TOTALS</u>
Stormwater System						
Bardon (Replace Outfall)	\$ 15,000					\$ 15,000
Keep St (Add inlets - line pipe)	20,000					20,000
Spring Garden (Permits)		10,000				10,000
Laurel Way (Add inlets)		20,000				20,000
Seven Oaks (Add inlets)		20,000				20,000
Central Ave (Design SWM)			15,000			15,000
Park Lane (Add inlets)			20,000			20,000
Elmer Box Culvert Collapse				400,000	400,000	800,000
BelleauWoods Culvert (HMG)		50,000	350,000			400,000
Rail Culvert Lining (Keep)				50,000		50,000
Rail Culvert Lining (Kings)					50,000	50,000
Rail Culvert Lining (Park)					50,000	50,000
SWM Compliance:						-
Nassco Video Inspect	25,000					25,000
Stream Cleaning		25,000				25,000
Stream Stabilization			25,000			25,000
Outfall Rip Rap				25,000		25,000
Inlet Bar Grating					25,000	25,000
Sampling Events						-
						-
Yearly Totals	\$ 60,000	\$ 125,000	\$ 410,000	\$ 475,000	\$ 125,000	\$ 1,595,000

Engineering Sanitary Sewer

<u>Project Description</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>TOTALS</u>
Engineering						
Sanitary Sewers						
North St. Odor and Force MN						\$ -
North St. Bldg, Valves, Pumps						-
Shunpike/ Candlewood Ps - Pumps						-
Shunpike/ Candlewood Ps - Genset						-
West End Ps - Check & Gates						-
Treadwell PS - Check & Gates						-
Misc PS Repairs:						-
North						-
Candlewood	50,000					50,000
Treadwell	50,000					50,000
West End	50,000					50,000
Lorraine		25,000				25,000
Rachael			25,000			25,000
Madison				25,000		25,000
MH/Main lining	100,000	100,000	100,000	100,000	100,000	500,000
Misc Video & Main Repiars	25,000	25,000	25,000	25,000	25,000	125,000
INI Reduction (flow, smoke, sample, enf)	25,000	25,000	25,000	25,000	25,000	125,000
Yearly Totals	\$ 300,000	\$ 175,000	\$ 175,000	\$ 175,000	\$ 150,000	\$ 975,000

Parking Lot/Sidewalk Improvements

<u>Project Description</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>TOTALS</u>
Parking Lot Improvement						
Community Pool						\$ -
HDM Sidewalk Repairs	\$ 50,000					
Downtown Sidewalk Repairs	\$ 20,000	\$ 20,000				
Cook Ave Plaza (140 sp)						-
Green Ave (51 sp)						-
Maple Ave (55 sp)						-
Kings Road #1 (101+16 sp)						-
Hartley Dodge (12 sp gb)		\$ 100,000				100,000
Fire & Police (48 sp)						-
Kings Road #3 (208 sp)						-
Elmer St (40 sp)						-
Waverly Green (40 sp)	\$ 200,000					200,000
Green Village/ Merchant (50 sp)						-
Pool (100 sp) Rink (64 sp)						-
Picnic (24 sp)						-
Memorial Field (42 sp)						-
Civic Center (64 sp)						-
DPW/ Impound (30 sp)						-
Utility (20 sp)						-
Library (50 sp)						-
Kirby East Street	\$ 100,000					100,000
MRC Lot Rec Center						-
						-
Yearly Totals	\$ 370,000	\$ 120,000	\$ -	\$ -	\$ -	\$ 400,000

Roads and Parks

Project Description	2014	2015	2016	2017	2018	TOTALS
Roads & Parks						
Loader	160,000					160,000
Replace small truck			40,000	40,000	40,000	120,000
Replace big truck		160,000		160,000	160,000	480,000
Pole barn for DPW	30,000					30,000
Lawn Mower 16' Cut			70,000			70,000
Lawn Mower		20,000	20,000		20,000	60,000
Subtotal	\$ 190,000	\$ 180,000	\$130,000	\$200,000	\$ 220,000	\$ 920,000

DPW Sanitary Sewer

DEPARTMENT: PUBLIC WORKS

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	
Sanitary Sewer						
Sewer						
New Pumps	60,000	60,000	60,000	60,000	60,000	300,000
Station Upgrades	40,000	40,000	40,000	40,000	40,000	200,000
						-
Subtotal	<u><u>\$ 100,000</u></u>	<u><u>\$100,000</u></u>	<u><u>\$100,000</u></u>	<u><u>\$100,000</u></u>	<u><u>\$100,000</u></u>	<u><u>\$ 500,000</u></u>

DPW Mechanics

<u>Project Description</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>TOTALS</u>
Mechanics						
Air Ventilator		60,000				60,000
Lift Replacement *	160,000					160,000
						0
Subtotal	<u>\$ 160,000</u>	<u>\$ 60,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 220,000</u>

* Lift was originally installed in 1960. It was recently inspected and failed. Repair is not feasible.

Police Department

Project Description	2014	2015	2016	2017	2018
Cameras @impound					
Yard/DPW/Range/Gas Pump	\$ 8,500				
Surveillance equipment for Detective Bureau	1,938.91				
County RMS (Records Management System/CAD)	32,164				
2 - Wireless radio systems for motor unit	2,500				
Detective/Admin Vehicle	30,000				
School Guard Winter Coats	9,000				
New pistol range sheds - Roof (Range house & Ports)		10,000			
Live Scan System Upgrade (Fingerprint system)		15,000			
Eventide System Upgrade (Phone recording system)		35,000			
New portable radios for each officer		108,000			
Patrol Vehicle		30,000			
New Camera System			100,000		
Second ALPR (Auto Plate Reader)			20,000		
Patrol Vehicle			30,000		
Desk equipment update & 911.				700,000	
Patrol Vehicle				30,000	
Full size pickup truck					25,000
Patrol vehicle					30,000
Yearly Totals	84,102.91	198,000.00	150,000.00	730,000.00	55,000.00

Fire Department

DEPARTMENT: FIRE DEPARTMENT

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	
Replace FF turnout gear	11,000	11,000	11,500	11,500	11,500	56,500
Replace 2000 Utility/Pickup Trck	57,000					57,000
Replace 1995 Rescue Truck		550,000				
Replace/Upgrage SCBA eqpmnt		130,000				130,000
Replace 2004 Utility/Pickup Trck			63,000			63,000
Replace 1996 Midwood Antenna			15,000			15,000
Replace 2007 Vehicle				47,000		
Replace 5" Large Diam Hose				18,000		
Replace 1998 Midwood Genset					20,000	20,000
						-
Subtotal	<u>\$ 68,000</u>	<u>\$ 691,000</u>	<u>\$ 89,500</u>	<u>\$76,500</u>	<u>\$31,500</u>	<u>\$ 341,500</u>

Library

DEPARTMENT: LIBRARY

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	
Replace HVAC	450,000					450,000
Repave/design parking lot		150,000				150,000
Pave staff parking lot		15,000				15,000
Roof replacement			300,000			300,000
Replace carpet-lobby, childrn				39,200		39,200
Replace carpet-lobby, Adult					87,300	87,300
Abate picture room		43,200				43,200
Refresh projects				100,000	100,000	200,000
Study upgrade-fire alarm sys				55,000		55,000
Generator ????						-
						-
Subtotal	<u>\$ 450,000</u>	<u>\$208,200</u>	<u>\$300,000</u>	<u>\$194,200</u>	<u>\$187,300</u>	<u>\$1,339,700</u>

* \$30,000 was spent in 2013 to keep the current HVAC system operating.

Electric Utility

DEPARTMENT: ELECTRIC

Project Description	2014	2015	2016	2017	2018
Replacement of battery tanks at both substations	\$ 25,000				
Replacement of Pilot wire relays in both substations and purchase of fiber-optic equipment for utilizing Rosenet fiber to communicate the Pilot Wire data between substations	35,000				
Replacement of pickup truck 137 (1997)	\$ 30,000				
Reconstruct underground primary distribution system at Union Hill & Independence Court		75,000			
Reconstruct underground primary distribution system at Madison Green Condominiums (Green Ave & Shunpike Rd)		75,000			
Replacement of pickup truck 136 (2000)		30,000			
Installation of new underground conduits, cable, light-piers, lampposts and fixtures on Kings Road from Prospect Street to Madison Ave.			210,000		
Replace Perimeter fencing on both substations				25,000	
Video surveillance systems for both substations				20,000	
Replacement of pickup truck 135 (2006)					30,000
Replace both double bucket trucks					375,000
Automated Metering Infrastructure	650,000	650,000	650,000		
Yearly Totals	\$ 740,000	\$ 830,000	\$ 860,000	\$ 45,000	\$ 405,000

Water Utility

DEPARTMENT: WATER

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	
Back Hoe	130,000					130,000
New Genset at Well E	80,000					80,000
Mini Excavator		200,000				200,000
Well Upgrades	10,000	10,000	10,000	10,000	10,000	50,000
Automated Meters			500,000	500,000	500,000	1,500,000
						-
						-
Subtotal	<u>\$ 220,000</u>	<u>\$210,000</u>	<u>\$510,000</u>	<u>\$510,000</u>	<u>\$510,000</u>	<u>\$1,960,000</u>