



Incorporated Village of Garden City, New York

Capital Projects Budget Session

For the Year Ended May 31, 2017

Presented March 8, 2016

Capital Plan Process

5-Year Capital Plan Summary:

- Ongoing Process that began prior to initial budget presentation
- Additional rigor added to process
 - Projects evaluated for priorities
 - Vetted project requests with Department Heads and Supervisors
 - Assembled backup support documents for contemplated decisions
 - Adjusted/shifted funding requests based on new information or lack of information

Goals:

- To explain project selection process
- To review project purpose/need

General Fund

Five Year Capital Plan Summary

\$ In 000's

Project Category	% of Total	% of Sub-total	2016-17
Roads & Curbs	28%	44%	\$2,283
Equipment	19%	30%	\$1,558
Technology	10%	15%	\$768
Other	7%	11%	\$557
Sub-total		100%	\$5,166
Rec Strategic Plan	36%		\$2,857
Total Projects	100%		\$8,023

2016-17 Proposed Budget:

- The increase in Total Capital Projects from the prior year's capital plan is mainly due to the projects identified through the Recreation Strategic Plan. Most of the debt service cost for these projects will be self-funded through revenue enhancements within the Recreation Department.
- The sum of Roads & Curbs and Equipment investments continue to account for most of the capital spending (74% in 2016-17 vs. 72% in 2015-16).
- Proposed Technology investments increased significantly from 2015-16 (2%).

General Fund - Five Year Capital Plan

Road and Curbs

\$ In 000's

Department	Projects	2016-17 Funding	5 Year Plan-Proposed Projects				
			2016-17	2017-18	2018-19	2019-20	2020-21
DPW	Road Repairs (~5 miles of road)	Bonds/Other	\$1,700	\$1,700	\$1,700	\$1,700	\$1,700
DPW	Sidewalk Repairs	Taxes/Other	\$250	\$250	\$250	\$250	\$250
DPW	Curb Replacement	Taxes	\$200	\$200	\$200	\$200	\$200
DPW	Resurface Parking Fields	Taxes	\$112	\$200			
Recreation	Paths, Parking Lots and Roadway Rehabilitation	Taxes	\$21	\$20	\$15	\$15	\$15
Total Roads & Curbs Capital Projects:			\$2,283	\$2,370	\$2,165	\$2,165	\$2,165

2016-17 Proposed Budget:

- The proposed budget for Roads & Curbs is \$2.3m, (44% of Capital Projects less Strategic Plan).
- The 'Other' Funding Source is from reimbursements – NYS CHIPS program for roads and curbs, and from residents for sidewalk repairs.
- The minimum annual recommended maintenance of roads is 3.7 miles, (74 miles at a 20 year cycle).
- This maintenance cycle has not been consistently applied over the last 10 years, which has resulted in an increased need for investment in the future years.
- The \$1.7m proposed Road Repairs budget allows for paving of approximately 5 miles of road.

Department of Public Works Roadway Paving Mileage		
Year	Linear Ft. of Road Paved [a]	Equivalent Miles
2006	9,666	1.83
2007	6,707	1.27
2008	10,333	1.96
2009	6,069	1.15
2010	2,900	0.55 [b]
2011	6,772	1.28
2012	5,061	0.96
2013	5,476	1.04
2014	27,737	5.25
2015	28,503	5.40
2016	27,107	5.13 [c]

[a] Linear Ft. of road converted to 30' universal width

[b] An additional 4.29 equivalent miles of road work was done in parking field paving. Total road work in 2010: 4.84 miles

[c] If Clinton PF included, equivalent mileage is 5.47

General Fund - Five Year Capital Plan

Equipment

\$ In 000's

Department	Projects	2016-17 Funding	5 Year Plan-Proposed Projects				
			2016-17	2017-18	2018-19	2019-20	2020-21
DPW	DPW Equipment	Bonds	\$1,096	\$1,320	\$1,451	\$1,311	\$1,360
Recreation	Recreation and Parks Equipment	Taxes	\$256	\$208	\$243	\$228	\$253
Police	Police Vehicles	Taxes	\$141	\$191	\$191	\$199	\$205
Fire	Fire Vehicles	Taxes	\$65		\$68	\$725	\$70
Total Equipment:			\$1,558	\$1,719	\$1,952	\$2,463	\$1,888

2016-17 Proposed Budget:

- The proposed budget for Equipment is \$1.6m, (30% of Capital Projects less Strategic Plan).
- DPW - equipment is beyond the average useful life, and is no longer cost effective to continue to maintain.
- Recreation & Parks – replacement of vehicles with excessive mileage and years of service. The addition of specialized turf grass maintenance equipment is included to support the strategic plan initiative of upgrading all natural turf athletic field conditions.
- Police – replacing three vehicles at the regular replacement rotation. The new police interceptors (Ford Explorers) are replacing the older model Crown Victorias.
- Fire Department - fire chief vehicles replaced every 8 years (1 car replaced every 2 years).

See next slide for details of equipment budget requests.

General Fund 2016-17 Proposed Budget

Equipment Requests

\$ In 000's

Year	Description	Years in Service	Cost
1993	Dynahoe 490K Backhoe Loader with 4-1 Bucket	23	\$265
2003	Dodge Ram 4x4 Pickup w/plow	13	\$47
2000	Store Load Tandem Axle Garbage Truck (Commercial)	16	\$200
1995	Large 12 Yd Dump Truck 4x4 w/plow and heated body	21	\$195
1993	Medium Dump Truck 4x4 w/plow and sander unit	23	\$160
2004	Small 2-3 Yd Dump Truck 4x4 w/plow and sander unit	12	\$67
New	Road Planer/Accessories/Trailer for skid steer loader		\$32
New	Salt Sanding units 1 large, 1 small		\$30
	2 Heavy Duty Leafloaders		\$100
Sub-total DPW:			\$1,096
2002	4x4 Dump w/plow and sander	14	\$45
2004	Utility Cart w/dump body	12	\$21
2004	Utility Cart w/dump sprayer	12	\$32
1999	4x4 Pickup w/plow and liftgate	17	\$35
New	Turf Aerator		\$30
New	Turf Slice Seeder		\$15
2005	Utility Trailer	11	\$15
2002	Ballfield Conditioner	14	\$20
2000	Ballfield Conditioner	16	\$20
New	Deep Tine Aerator		\$23
Sub-total Recreation:			\$256
2009	Crown Vic	7	\$45
2007	Tahoe	9	\$51
2008	Crown Vic	8	\$45
Sub-total Police:			\$141
2007	Chief's Car	9	\$65
Sub-total Fire:			\$65
Total Equipment:			\$1,558

Newer vehicles are assigned to frontline police response. Replaced vehicles are assigned to non-emergency use, assigned to other departments, or placed in auction.

General Fund - Five Year Capital Plan

Technology

\$ In 000's

Department	Projects	2016-17 Funding	5 Year Plan-Proposed Projects				
			2016-17	2017-18	2018-19	2019-20	2020-21
Building	Digital Scan Project	Taxes	\$266	\$141	\$122		
Fire	Radio Project	Taxes	\$185	\$25	\$145		
Administration	Telephone System Replacement	Taxes	\$87				
Finance	Tax & Assessment System	Taxes	\$65				
Finance	Workforce Planning System	Taxes	\$55				
Police	Police Technology	Taxes	\$40	\$40	\$40	\$40	\$40
DPW	DPW Technology	Taxes	\$30	\$36	\$33	\$39	\$31
Administration	Administration Technology	Taxes	\$20	\$7	\$11	\$8	\$13
Building	Building Dept Technology	Taxes	\$10	\$20	\$10	\$5	\$5
Fire	Fire Department Technology	Taxes	\$5	\$5	\$5	\$5	\$5
Recreation	Recreation Technology	Taxes	\$5	\$13	\$5	\$5	\$5
Police	Communications Technology (Radios)			\$100			
Finance	General Ledger System Upgrade			\$80			
Library	Library Technology			\$25	\$29	\$25	\$25
Total General Fund Capital Projects:			\$768	\$491	\$399	\$127	\$124

2016-17 Proposed Budget:

- The proposed budget for Technology represents 15% of Capital Projects budget less Strategic Plan.
- Technology costs include hardware and software costs (upgrades and replacements), and projects that will improve the efficiencies and effectiveness of operations.

General Fund - Five Year Capital Plan

Other Projects

\$ In 000's

Department	Projects	2016-17 Funding	5 Year Plan-Proposed Projects				
			2016-17	2017-18	2018-19	2019-20	2020-21
DPW	Sewer Repairs & Manhole Relining	Bonds	\$200	\$200	\$200	\$200	\$200
DPW	Village Hall Roof	Taxes	\$152				
DPW	Sewer Building Repairs & Grinder Pump Replacement	Taxes	\$100	\$206			
Recreation	Street and Park Tree Management Plan	Taxes	\$50	\$40	\$40	\$40	\$45
Police	Firearms Replacement	Taxes	\$30				
DPW	Village Hall Restrooms	Taxes	\$25	\$25			
Recreation	Retaining Wall Replacement				\$25	\$200	
DPW	DPW Yard Roof			\$95			
DPW	Library Conversion Bathroom Children's Section			\$40			
Total Other Capital Projects:			\$557	\$606	\$265	\$440	\$245

2016-17 Proposed Budget:

- Other miscellaneous projects represent 11% of Capital Projects less Strategic Plan.

General Fund - Five Year Capital Plan

Strategic Plan Projects

\$ In 000's

Department	Projects	2016-17 Funding	5 Year Plan-Proposed Projects				
			2016-17	2017-18	2018-19	2019-20	2020-21
Recreation	Athletic Field Rehabilitation	Bonds/Fees	\$1,812	\$1,947	\$558		
Recreation	Natural Turf Athletic Field Irrigation	Bonds/Fees	\$380				
Recreation	Cluett Hall & Field House Rehabilitation	Bonds/Fees	\$275				
Recreation	Playground Replacement and Safety Surfacing	Bonds/Fees	\$236		\$180		
Recreation	St. Paul's Track Removal	Bonds/Fees	\$134				
Recreation	Playground Building Rehabilitation	Bonds/Fees	\$20				
Recreation	Tullamore Park Shade Structure			\$20			
Total Recreation Strategic Plan Capital Projects:			\$2,857	\$1,967	\$738	\$0	\$0

2016-17 Proposed Budget:

- Recreation Strategic Plan Projects are 36% of total 2016-17 proposed capital investments.
- Revenue enhancements from programs, field rentals and intramural participation fees will fund most of the investments in the plan. Additional revenues can be generated through fees for special tournaments on the athletic fields.
- As the Phase I of the Strategic Plan is re-evaluated in preparation for Phase II, priorities will be set for years 2019-20 and 2020-21.

General Fund – Five Year Capital Plan

Funding Sources

\$ In 000's

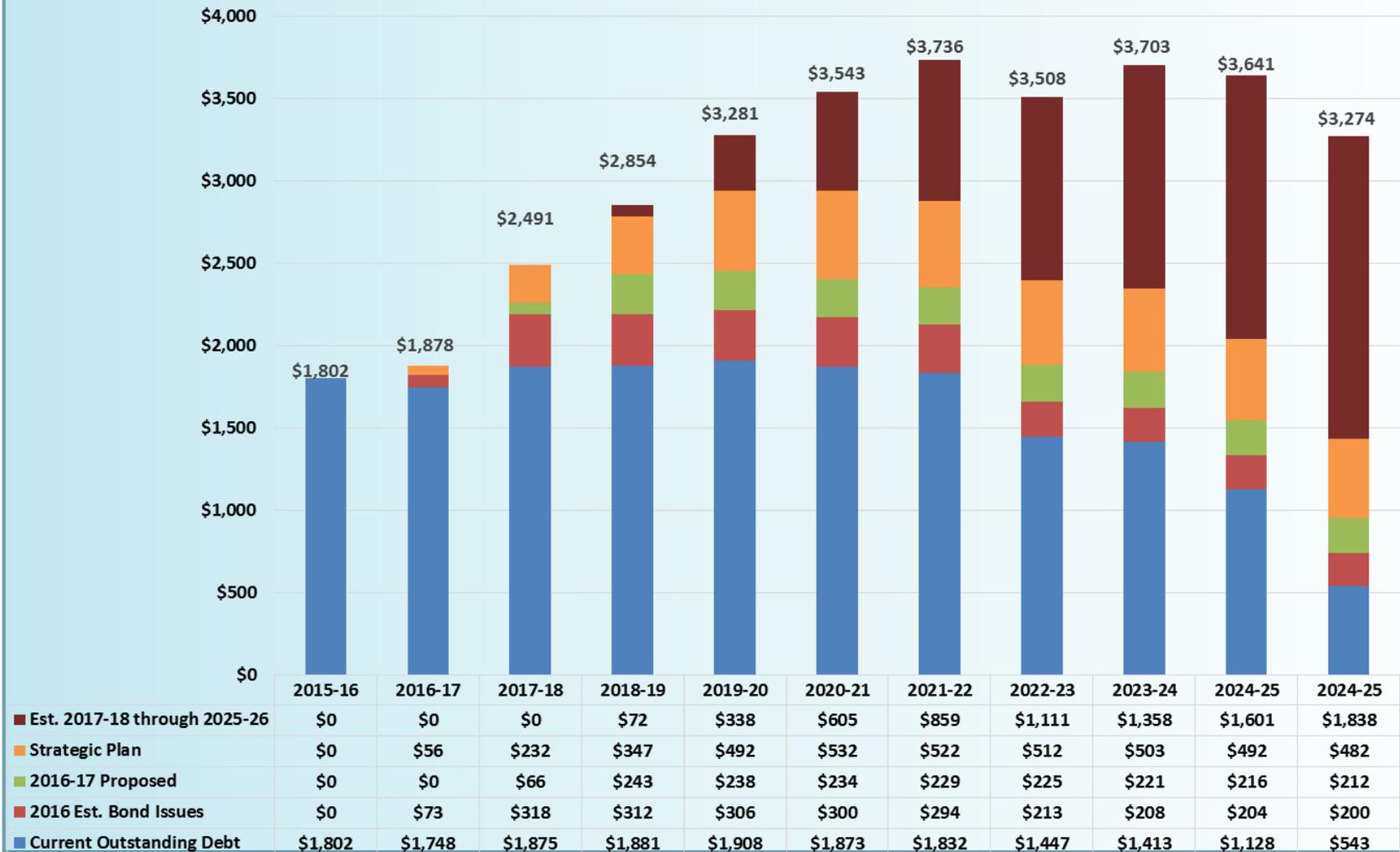
Funding Sources:	5 Year Plan-Proposed Projects				
	2016-17	2017-18	2018-19	2019-20	2020-21
Bonds	\$2,646	\$2,870	\$3,001	\$2,861	\$2,910
Taxes	\$1,845	\$1,642	\$1,105	\$1,659	\$837
Other (CHIPS, sidewalk reimb.)	\$675	\$675	\$675	\$675	\$675
Bonds/Fees (Recreation)	\$2,857	\$1,967	\$738	\$0	\$0
Total	\$8,023	\$7,153	\$5,519	\$5,195	\$4,422

Estimated Debt Service:	2016-17	2017-18	2018-19	2019-20	2020-21
Current Debt Service	\$1,748	\$1,875	\$1,881	\$1,908	\$1,873
New Est. Annual Cost	\$73	\$384	\$626	\$882	\$1,138
Strategic Plan Cost	\$56	\$232	\$347	\$492	\$532
Total	\$1,878	\$2,492	\$2,855	\$3,282	\$3,543
YOY \$ Increase		\$614	\$363	\$427	\$262

- Total proposed capital projects investment over 5 years
 - General Fund Projects: \$24.8m
 - Strategic Plan Projects: \$5.6m
- Challenges - Tax cap restrictions on growth

General Fund Projected Debt Service

\$ In 000's



2016-2017 Budget

ENTERPRISE FUNDS

Water Enterprise Fund – Five Year Capital Plan

2016-2017 Proposed Capital Projects

\$ In 000's

Projects	5 Year Plan-Proposed Projects				
	2016-17	2017-18	2018-19	2019-20	2020-21
Water Tank Rehabilitation	\$4,500	\$0	\$0	\$0	\$0
Water Main Improvements	\$600	\$600	\$600	\$600	\$600
Water Meter Replacement Program	\$400	\$0	\$0	\$0	\$0
SCADA & Communication Upgrade	\$400	\$0	\$0	\$0	\$0
Building at Well #13 & #14	\$350	\$0	\$0	\$0	\$0
Machinery and Equipment	\$345	\$405	\$500	\$143	\$75
Roof Replacement at Clinton Road Site	\$250	\$0	\$0	\$0	\$0
Improvements other than Buildings	\$60	\$60	\$60	\$60	\$60
Nitrate Plant @ Clinton Road	\$0	\$0	\$230	\$2,700	\$0
Total 2016-17 Water Fund Capital Projects:	\$6,905	\$1,065	\$1,390	\$3,503	\$735

Machinery & Equipment Requests:				
Year	Description	Years in Service	Cost	
2001	Chevrolet Van Replace with 4x4 w/cab & plow	15	\$50	
1997	Chevrolet Kodiak Medium Dump 4x4 w/plow	19	\$170	
1987	Valve Exercising Machine	29	\$65	
1985	Crown Trash Pump	31	\$60	
Total Equipment:			\$345	