

THE COUNCIL OF THE CITY OF NEW YORK



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Speaker of the Council

Hon. Antonio Reynoso
Chair, Committee on Sanitation & Solid Waste
Management

Report on the Fiscal 2016 Preliminary Budget and the
Fiscal 2015 Preliminary Mayor's Management Report

Department of Sanitation

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Department of Sanitation Overview

The Department of Sanitation (DSNY or the Department) promotes a healthy environment through the efficient management of solid waste and the development of environmentally sound long-range plans for handling refuse, including recyclables. The Department operates 59 district garages and manages a fleet of 2,030 rear-loading collection trucks, 450 mechanical brooms and 365 salt spreaders. Each day approximately 11,000 tons of household and institutional waste is collected. The Department clears litter, snow and ice from approximately 6,000 City street miles, and removes debris from vacant lots as well as abandoned vehicles from the City streets.

This report provides a review of the DSNY's Preliminary Budget for Fiscal 2016. In the first section the highlights of the Fiscal 2016 expense budget are presented including actions from the November and February Financial Plans. The report then presents the agency's contract budget, miscellaneous revenues, analysis of the Department's program area budgets and reviews relevant sections of the Preliminary Mayor's Management Report for Fiscal 2016. Finally, a review of the proposed capital budget for the Department is presented with status updates on major projects and a discussion of significant proposed changes.

Fiscal 2016 Preliminary Budget Highlights

DSNY Expense Budget						
	Actual	Actual	Adopted	Preliminary Plan		*Difference
<i>Dollars in Thousands</i>	2013	2014	2015	2015	2016	2015 - 2016
Personal Services	\$512,731	\$546,831	\$628,865	\$631,144	\$682,756	\$53,891
Other Than Personal Services	857,037	867,392	858,796	853,688	885,783	26,987
DSNY Total	\$1,369,768	\$1,414,223	\$1,487,661	\$1,484,832	\$1,568,539	\$80,878

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The City Fiscal 2016 Preliminary 2016 Budget is \$77.7 billion, \$2.7 billion more than the Fiscal 2015 Adopted Budget of \$75 billion. City funds (City tax and non-tax revenues, excluding Capital Budget Transfers) total \$56.9 billion, up \$2.1 billion from \$54.8 billion in the Adopted Budget. For the Department of Sanitation, the Fiscal 2016 Preliminary Budget includes \$1.6 billion in Fiscal 2016 (including City and Non-City funds.) This represents approximately 2.1 percent of the City's total budget. The Department's Fiscal 2016 Preliminary Budget is \$80.9 million more than the Fiscal 2015 Adopted Budget. The increase is due to changes in November Plan and Fiscal 2016 Preliminary Plan including \$27.7 million in new needs and \$3 million in other adjustments.

The key actions affecting the agency's proposed budget include:

- **District Field Supervisors.** DSNY will assign additional supervisors to each of its districts, an overall increase of seventy-eight staff across the agency. The additional supervisors will assist in monitoring conditions, managing staff, and providing administrative support. This staffing increase requires \$6.7 million which was added to DSNY's Fiscal 2016 budget in the Fiscal 2016 Preliminary Plan.
- **Fresh Kills.** A reduction of \$13.6 million in Fiscal 2015 and an increase of \$4.7 million in Fiscal 2016 reflect the updated bid price in the Fiscal 2016 Preliminary Plan on phases one and two of the project to close the Fresh Kills Landfill.

- **Great Kills Park Remediation.** An increase of \$3.1 million in the Fiscal 2016 Preliminary Plan will fund an investigation of and feasibility study for the remediation of contaminated land at the former Great Kills Landfill.
- **Bureau of Information Technology OTPS – Licenses and Maintenance.** There was \$2.7 million added to DSNY’s Fiscal 2016 budget in the Fiscal 2016 Preliminary Plan for computer license maintenance agreements for recently completed capital projects, and contract staff to maintain DSNY Sanitation Control and Analytical Network (SCAN). In Fiscal 2019, DSNY’s Sanitation Management Analysis Resource Tracking (SMART) system is anticipated to be operational at which time costs will decrease to \$1.7 million per year due the shutdown of DSNY SCAN.
- **Operations Management Supervisors.** As part of the City’s plan to sector the entire City for the next snow season, \$1.5 million was added to DSNY’s Fiscal 2016 budget in the Fiscal 2016 Preliminary Plan. Sectoring is a snow route priority program in which roads will be assigned salting and plowing schedules. This funding will be used to hire eleven additional staff to develop, design, and plan snow routes via sectoring and with the use of Global Positioning System (GPS) technology to improve snow clearing services.
- **Residential Organics Pilot.** There was a \$1.4 million increase in Fiscal 2015 and \$4.6 million increase in the Fiscal 2016 Preliminary Plan for the expansion of the residential organics pilot in Brooklyn, Bronx, Queens, and Staten Island this spring and additional services for buildings in Manhattan for next fall.
- **Recycling and Sustainability.** There was \$1.3 million added to DSNY’s Fiscal 2016 budget in the November Plan to fund twenty new recycling and sustainability staff for public outreach, monitoring and advertising.
- **Civilian Analytics Staff.** As a part of DSNY’s effort to supplement the department’s analytical abilities in the Operation Management Division, \$600,000 was added to DSNY’s Fiscal 2016 budget in the November Plan for six additional employees. The new hires will develop, design, analyze and review data in the daily management of the agency.

Financial Summary

Sanitation Financial Summary						
	Actual	Actual	Adopted	Preliminary Plan		*Difference
<i>Dollars in Thousands</i>	2013	2014	2015	2015	2016	2015 - 2016
Spending						
Personal Services	\$512,731	\$546,831	\$628,865	\$631,144	\$682,756	\$53,891
Other Than Personal Services	857,037	867,392	858,796	853,688	885,783	26,987
TOTAL	\$1,369,768	\$1,414,223	\$1,487,661	\$1,484,832	\$1,568,539	\$80,878
Budget by Program Area						
Civilian Enforcement	\$4,371	\$4,562	\$4,204	\$4,204	\$4,204	(\$0)
Collection & Street Cleaning	711,806	655,146	665,820	667,585	667,567	1,747
Enforcement - General	13,464	13,248	17,286	17,091	17,351	66
Engineering	4,358	4,231	8,592	10,110	4,964	(3,627)
General Administration	106,444	110,099	117,529	119,877	121,001	3,472
Legal Services	3,238	3,222	3,493	3,536	3,602	109
Long Term Export	3,003	3,000	3,880	3,970	1,992	(1,887)
Public Information	1,642	1,736	2,096	2,121	2,131	35
Snow Removal	39,313	130,653	60,183	60,316	77,830	17,647
Solid Waste Transfer Stations	6,798	6,712	19,459	18,526	23,399	3,940
Support Operations - Motor Equipment	89,063	85,063	88,885	92,545	88,229	(656)
Support Operations-Building Management	20,302	20,043	25,374	25,797	26,661	1,287
Waste Disposal - General	17,015	13,771	11,425	15,305	17,056	5,631
Waste Disposal - Landfill Closure	13,231	18,658	72,810	58,334	85,210	12,400
Waste Export	298,372	299,712	349,819	348,435	393,380	43,561
Waste Prevention, Reuse, and Recycling	37,348	44,368	36,806	37,080	33,960	(2,847)
TOTAL	\$1,369,768	\$1,414,223	\$1,487,661	\$1,484,832	\$1,568,539	\$80,878
Funding						
City Funds			\$1,464,733	\$1,459,902	\$1,545,443	\$80,710
Other Categorical			750	1,446	750	0
Capital- IFA			4,346	4,529	4,410	64
State			25	41	25	0
Federal - Community Development			14,843	14,974	14,931	88
Federal - Other			0	540	0	0
Intra City			2,963	3,400	2,980	17
TOTAL	\$1,369,768	\$1,414,223	\$1,477,661	\$1,484,832	\$1,568,539	\$80,879
Budgeted Headcount						
Full-Time Positions - Civilian	1,880	1,890	2,154	2,178	2,237	83
Full-Time Positions - Uniform	7,121	7,185	7,356	7,449	7,578	222
TOTAL	9,001	9,075	9,510	9,627	9,815	305

*The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.

Contract Budget

DSNY Fiscal 2016 Preliminary Contract Budget				
<i>Dollars in Thousands</i>				
Category	Fiscal 2015 Adopted	Number of Contracts	Fiscal 2016 Preliminary	Number of Contracts
CONTRACTUAL SERVICES GENERAL	\$80,576	16	\$87,078	16
TELECOMMUNICATIONS UNIT	901	5	901	5
MAINT & REP MOTOR VEH EQUIP	1,138	13	1,138	13
MAINT & REP GENERAL	628	12	628	12
OFFICE EQUIPMENT MAINTENANCE	142	6	141	6
DATA PROCESSING EQUIPMENT	644	1	534	1
PRINTING CONTRACTS	1,149	5	1,149	5
SECURITY SERVICES	3,906	8	4,176	8
WASTE DISPOSAL	350,096	31	393,392	31
TEMPORARY SERVICES	604	3	604	3
CLEANING SERVICES	1,000	17	362	17
TRAINING PRGM CITY EMPLOYEES	81	5	83	5
MAINT & OPER OF INFRASTRUCTURE	2,251	22	2,265	22
PROF SERV COMPUTER SERVICES	894	13	893	13
PROF SERV OTHER	12,339	22	9,958	21
TOTAL	\$456,349	179	\$503,302	178

The City's contract budget, as proposed, totals \$12.4 billion in Fiscal 2016, an increase of \$437.8 million, or 3.7 percent when compared to the Fiscal 2015 Adopted Budget of approximately \$12 billion. For DSNY, the contract budget for Fiscal 2016 is approximately \$503.3 million. Many of the contracts support daily operations and maintenance. The largest category for DSNY, Waste Disposal, includes 31 contracts for \$393.3 million. Waste Disposal includes waste management engineering and waste export administration. Approximately 11,000 tons of residential and institutional refuse is collected by the Department daily and exported by private vendors for disposal.

Revenue

DSNY Revenue Source						
<i>Dollars in Thousands</i>	2013 Actual	2014 Actual	2015 Adopted	Preliminary		*Difference 2015 - 2016
				2015	2016	
Transfers Permits	\$563	\$563	\$563	\$563	\$563	\$0
Dumping Fees	912	1,100	650	1,131	900	250
Abandon Vehicles	250	275	275	275	275	0
Landfill Gas Concession	3,062	2,932	4,900	3,300	3,300	(1,600)
General Fees-Badges, Equipt	10	10	10	10	10	0
Pest Control Fees	440	440	440	440	440	0
Dynamometer Emissions Fees	100	25	100	100	100	0
E-Waste Processing Fees	0	0	111	111	111	0
Impound Fees-Illegal Dumping	50	50	50	50	50	0
Recycled Bulk & Paper Sales	3,278	2,860	4,819	3,242	4,819	0
Photocopy & Misc. Fees	5	5	5	5	5	0
Recycled Newspaper-VISY	1,341	1,399	1,591	1,473	1,591	0
VISY-MTS Charges	3,705	3,389	2,866	3,900	2,866	0
Employee HLTH Contributions	3,600	3,600	2,550	3,700	2,550	0
Compost Sales	0	0	250	0	0	(250)
TOTAL	\$17,316	\$16,648	\$19,180	\$18,300	\$17,580	(\$1,600)

The chart above shows the fifteen categories of revenue generated by the Department and reports revenue for Fiscal 2013 through Fiscal 2016. The Preliminary 2015 and 2016 figures are derived from the Office of Management and Budget (OMB) based on historical patterns of actual revenues in previous fiscal years. The DSNY Revenue Budget totals \$17.6 million in Fiscal 2016, a decrease of \$1.6 million or 8.3 percent when compared to the Fiscal 2015 Adopted Budget. The estimated decrease in Fiscal 2016 reflects the continuation of declining gas prices. Landfill gas concession is sold to National Grid at market rate, plus a charge after its conversion from methane into processed gas.

Program Areas

Collection & Street Cleaning

The Department's Bureau of Cleaning and Collection (the Bureau) is responsible for collecting household refuse and recyclables as well as cleaning City Streets. The Department utilizes a fleet of 2,030 rear-loading collection trucks, 450 mechanical brooms and 365 salt spreaders and operates 59 sanitation garages from which it dispatches community collection, cleaning, and recycling services. On an average day, about 11,000 tons of waste for disposal, and 2,000 tons of curbside and containerized recycling are collected. The Department receives federal funding through the Department of Housing and Urban Development which allows DSNY to clean vacant lots and surrounding premises of City-owned buildings in order to meet the City's health code standards.

Collection & Street Cleaning						
<i>Dollars in Thousands</i>	Actual 2013	Actual 2014	Adopted 2015	Preliminary Plan		*Difference 2015 - 2016
				2015	2016	
Spending						
Personal Services						
Full-Time Salaried - Uniformed	\$470,669	\$466,809	\$468,932	\$465,273	\$467,830	(\$1,103)
Full-Time Salaried - Civilian	10,962	10,662	12,886	13,284	13,527	641
Other Salaried and Unsalariated	1,227	1,217	1,471	1,487	1,496	24
Additional Gross Pay	90,576	81,904	84,214	84,284	83,103	(1,112)
Overtime - Uniformed	80,341	49,374	54,278	54,995	47,042	(7,237)
Overtime - Civilian	1,124	937	216	216	216	0
Fringe Benefits	30,595	31,468	31,066	31,066	31,015	(51)
Amounts to be Scheduled	0	0	0	3,409	11,843	11,843
Subtotal	\$685,494	\$642,372	\$653,064	\$654,014	\$656,071	\$3,007
Other Than Personal Services						
Supplies and Materials	\$4,119	\$3,289	\$3,355	\$3,109	\$3,147	(\$209)
Fixed & Misc. Charges	3	1	5	5	5	0
Property & Equipment	2,762	1,678	1,800	2,621	1,800	0
Other Services & Charges	5,133	5,137	5,332	5,325	4,362	(970)
Contractual Services	14,296	2,668	2,264	2,511	2,182	(82)
Subtotal	\$26,312	\$12,774	\$12,756	\$13,571	\$11,496	(\$1,261)
TOTAL	\$711,806	\$655,146	\$665,820	\$667,585	\$667,567	\$1,747
Funding						
City Funds			\$649,861	\$651,201	\$651,517	\$1,656
Other Categorical			750	906	750	0
Federal - Community Development			13,670	13,786	13,744	74
Federal - Other			0	142	0	0
Intra City			1,539	1,550	1,556	17
TOTAL	\$711,806	\$655,146	\$665,820	\$667,585	\$667,567	\$1,747
Budgeted Headcount						
Full-Time Positions - Civilian	274	271	321	320	320	(1)
Full-Time Positions - Uniform	6,872	6,933	6,916	6,994	7,042	126
TOTAL	7,146	7,204	7,237	7,314	7,362	125

*The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.

The Department's Fiscal 2016 Preliminary Budget includes \$667.6 million for Collection and Street Cleaning. This is \$1.7 million more than the Fiscal 2015 Adopted Budget of \$665.8

million, or less than a one-percent change. The increase in costs is associated with the expansion of the residential organics program and corresponding headcount, as well as the increase in the number of district supervisors. This is partially offset by a decrease in overtime for uniformed personnel, as residential and school organic collection will no longer be funded with overtime pay.

Performance Measures

Performance Indicators	Actual			Target		4-Month Actual	
	FY12	FY13	FY14	FY15	FY16	FY14	FY15
Vacant lot cleaning requests	N/A	3,056	2,539	2,500	2,500	1,354	1,193
Lots cleaned citywide	4,544	3,607	2,997	3,200	3,200	1,194	1,116
City-owned vacant lots cleaned	3,314	2,556	1,943	*	*	762	805
Privately-owned vacant lots cleaned	1,230	1,051	1,054	*	*	432	311
Refuse collection cost per ton (\$)	\$251	\$252	\$277	*	*	N/A	N/A
Refuse cost per ton (fully loaded) (\$)	\$394	\$392	\$422	*	*	N/A	N/A
Disposal cost per ton (\$)	\$143	\$140	\$145	*	*	N/A	N/A

DSNY cleaned 1,193 lots in the first quarter of Fiscal 2015, a decrease of 161, or 11.9 percent, as compared to the same period in Fiscal 2014. The Department received 1,116 requests for lot cleaning in the first quarter of Fiscal 2015, a decrease of 78, or 6.5 percent, as compared to the same period in Fiscal 2014. City-owned vacant lots cleaned for the first quarter of Fiscal 2015 reached 805. This is an increase of 43 or 5.6 percent when compared to the same period in Fiscal 2014.

Waste Export

Funding in this program area provides for the supervision, transport, and disposal by private vendors of approximately 11,000 tons of residential and institutional refuse that the Department collects daily. The Solid Waste Management Plan (SWMP) includes plans for the usage of up to five private transfer station facilities located in the Bronx, Queens and Brooklyn which would accept DSNY-managed waste from the boroughs in which it is generated for containerization and export by barge and/or rail. These vendors and facilities were selected for negotiations in 2004 through three Requests for Proposals. The Bronx and Brooklyn facilities are in operation. A contract with a private vendor for the Queens long-term export procurement was registered in December 2012 and is expected to begin service in July 2015.

Waste Export						
	Actual	Actual	Adopted	Preliminary Plan		*Difference
<i>Dollars in Thousands</i>	2013	2014	2015	2015	2016	2015 - 2016
Spending						
Other Than Personal Services						
Supplies and Materials	\$34	\$36	\$139	\$8,624	\$139	\$0
Property & Equipment	127	12	134	146	134	0
Other Services & Charges	60	13	9	121	9	0
Contractual Services	298,151	299,651	349,538	339,544	393,099	43,561
TOTAL	\$298,372	\$299,712	\$349,819	\$348,435	\$393,380	\$43,561
Funding						
City Funds	\$298,372	\$299,712	\$349,819	\$348,435	\$393,380	\$43,561
TOTAL	\$298,372	\$299,712	\$349,819	\$348,435	\$393,380	\$43,561

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Waste Export is \$393.4 million, an increase of \$43.6 million, or 12.5 percent, as compared to the Fiscal 2015 Adopted Budget. The increase in contractual services reflects the waste export costs for four putrescible waste marine transfer stations required in SWMP. However, the construction schedule for the East 91st Street MTS and the Southwest Brooklyn MTS anticipate that they will not be operational until calendar years 2017 and 2018 respectively. In the upcoming Executive Budget, DSNY and OMB will determine what adjustments need to be made to reflect updated MTS construction schedules.

General Administration

This program area includes funding that supports all aspects of administration and planning of the Department including payroll, budgeting, accounting, purchasing, data processing, training, and other services required to support executive and administrative operations that cannot be clearly linked to specific program areas.

General Administration						
<i>Dollars in Thousands</i>	Actual 2013	Actual 2014	Adopted 2015	Preliminary		*Difference
				2015	2016	2015 - 2016
Spending						
Personal Services						
Full-Time Salaried - Uniformed	\$4,201	\$3,869	\$5,858	\$5,875	\$5,228	(\$630)
Full-Time Salaried - Civilian	16,769	17,181	17,780	18,494	19,129	1,349
Other Salaried and Unsalariated	617	709	786	786	786	0
Additional Gross Pay	1,290	988	890	895	890	0
Overtime - Uniformed	2,347	118	238	238	238	0
Overtime - Civilian	1,003	446	123	123	123	0
P.S. Other	(115)	(111)	0	0	0	0
Fringe Benefits	9	9	40	40	40	0
Amounts to be Scheduled	0	0	0	490	1,544	1,544
Subtotal	\$26,122	\$23,209	\$25,714	\$26,942	\$27,978	\$2,264
Other Than Personal Services						
Supplies & Materials	\$38,754	\$42,681	\$42,006	\$42,525	\$45,790	\$3,784
Fixed & Misc. Charges	1,355	1,238	27	38	27	0
Property & Equipment	742	530	445	621	332	(113)
Other Services & Charges	32,757	36,054	41,672	42,009	41,663	(8)
Contractual Services	6,714	6,386	7,665	7,742	5,211	(2,455)
Subtotal	\$80,323	\$86,888	\$91,815	\$92,935	\$93,023	\$1,208
TOTAL	\$106,444	\$110,098	\$117,529	\$119,877	\$121,001	\$3,472
Funding						
City Funds			\$114,715	\$116,203	\$118,095	\$3,380
Other Categorical			0	217	0	0
Capital- IFA			1,209	1,265	1,288	79
State			25	41	25	0
Federal - Community Development			175	190	189	14
Federal - Other			0	398	0	0
Intra City			1,404	1,562	1,404	0
TOTAL	\$106,444	\$110,098	\$117,529	\$119,877	\$121,001	\$3,472
Budgeted Headcount						
Full-Time Positions - Civilian	246	248	272	276	283	11
Full-Time Positions - Uniform	41	43	61	76	65	4
TOTAL	287	291	333	352	348	15

*The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.

The Fiscal 2016 Preliminary Budget for General Administration of \$121 million is \$3.5 million more than the Fiscal 2015 Adopted Budget. The increase in Personal Services mainly reflects eleven 11 civilian positions added to the Operations Management Division for administrative

analytics, an Equal Employment Opportunity investigator, Medical Temporary Worker conversion, OMD supervisors, and collective bargaining costs. This amount is partially offset by savings due to the discontinuation of funding for GPS and SMART full-time uniformed positions.

In the Other Than Personal Services funding category, additional funding of \$3.8 million in Fiscal 2016 is associated with Marine Transfer Station (MTS) utility costs and the Bureau of Information Technology (BIT) software licensing and maintenance. The negative variance in contractual services reflects one-time costs in Fiscal 2015 for BIT software maintenance, United States Federal Emergency Management Agency document scanning, NYC Office of Emergency Management support, as well as a facility survey.

Performance Measures

Performance Indicators	Actual			Target		4-Month Actual	
	FY12	FY13	FY14	FY15	FY16	FY14	FY15
Cases commenced against the City in state and federal court	573	309	341	*	*	107	186
Payout (\$000)	\$31,763	\$26,944	\$32,265	*	*	\$14,877	\$8,726
Private transfer station permits	60	59	59	*	*	59	59
Private transfer station inspections performed	4,967	5,047	6,022	*	*	2,075	2,196
Total Environmental Control Board violations issued	334,436	259,909	358,064	*	*	118,691	136,311
Violations admitted to or upheld at the Environmental Control Board (%)	84%	84%	86%	*	*	83%	89%
Paper recycling revenue per ton (\$)	\$25	\$11	\$11	*	*	\$11	\$11
Collisions involving City vehicles	1,580	2,093	2,412	*	*	550	543
Workplace injuries reported (uniform and civilian)	N/A	1,572	1,539	*	*	522	433

In the first quarter of Fiscal 2015 there were 543 accidents involving City vehicles, a decrease of seven, or 1.3 percent when compared to the first quarter of Fiscal 2014. As part of Vision Zero, a pedestrian safety initiative of the de Blasio Administration, the NYC Department of Citywide Administrative Services will be overseeing new safety procedures and technologies for the City's fleets.

Total Environmental Control Board violations issued in the first quarter of Fiscal 2015 reached 136,311. This is an increase of 17,620 violations issued or 14.8 percent when compared to the first quarter of Fiscal 2014.

Snow Removal

This program area includes funding for the Department's citywide snow removal program. The City Charter requires that DSNY's snow removal budget be calculated as the spending average of the previous five fiscal years.

Snow Removal						
	Actual	Actual	Adopted	Preliminary Plan		*Difference
<i>Dollars in Thousands</i>	2013	2014	2015	2015	2016	2015 - 2016
Spending						
Personal Services						
Full-Time Salaried - Civilian	\$2,743	\$2,788	\$2,741	\$2,741	\$2,741	\$0
Other Salaried and Unsalari ed	1,934	3,532	1,898	1,898	1,898	0
Additional Gross Pay	2,894	7,541	54	54	54	0
Overtime - Uniformed	14,653	59,972	29,606	21,075	41,901	12,295
Overtime - Civilian	1,835	8,970	1,088	1,088	1,088	0
Subtotal	\$24,060	\$82,803	\$35,388	\$26,857	\$47,683	\$12,295
Other Than Personal Services						
Supplies and Materials	\$12,142	\$34,703	\$20,103	\$22,282	\$25,601	\$5,497
Property & Equipment	712	991	1,429	5,176	1,429	0
Other Services & Charges	2,384	12,013	2,940	5,508	2,940	0
Contractual Services	15	142	323	493	178	(145)
Subtotal	\$15,253	\$47,850	\$24,795	\$33,459	\$30,147	\$5,352
TOTAL	\$39,313	\$130,653	\$60,183	\$60,316	\$77,830	\$17,647
Funding						
City Funds	\$39,313	\$130,653	\$60,183	\$60,183	\$77,830	\$17,647
TOTAL	\$39,313	\$130,653	\$60,183	\$60,316	\$77,830	\$17,647

*The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.

The Fiscal 2016 Preliminary Budget for Snow Removal is \$77.8 million, an increase of \$17.6 million, or 29.4 percent when compared to the Fiscal 2015 Adopted Budget. The increase of \$12.3 million in uniformed overtime costs and \$5.5 million in supplies and materials reflect a five-year average adjustment for snow removal.

Performance Measures

Performance Indicators	Actual			Target		4-Month Actual	
	FY12	FY13	FY14	FY15	FY16	FY14	FY15
Snowfall (total inches)	6.8	24.0	56.3	*	*	0.0	0.0
Snow overtime (\$000)	\$7,185	\$16,013	\$68,346	*	*	\$0	\$0
Salt used (tons)	59,274	183,597	492,369	*	*	0	0
Salt spreader monthly outage rate (winter only)	2.3%	2.6%	4.4%	*	*	N/A	N/A
Removal cost per inch of snow (\$000)	\$4,300	\$1,602	\$2,330	*	*	N/A	N/A

The first quarter of the City's fiscal year is in the summer months so no metrics are included in the Preliminary Management Report pertaining to this winter's snowfall.

Support Operations – Motor Equipment

Funding in this program area provides for services related to the acquisition, repair, and maintenance of the Department's equipment citywide including a fleet of 2,030 rear-loading collection trucks, 450 mechanical brooms and 365 salt spreaders.

Support Operations - Motor Equipment						
	Actual	Actual	Adopted	Preliminary Plan		*Difference
<i>Dollars in Thousands</i>	2013	2014	2015	2015	2016	2015 - 2016
Spending						
Personal Services						
Full-Time Salaried - Civilian	\$51,827	\$51,146	\$58,589	\$58,044	\$58,762	\$173
Other Salaried and Unsalariated	123	68	56	56	56	0
Additional Gross Pay	4,678	3,538	2,640	2,640	2,640	0
Overtime - Civilian	3,069	2,765	2,134	2,134	2,222	88
Amounts to be Scheduled	0	0	0	5	3	3
Subtotal	\$59,697	\$57,517	\$63,419	\$62,879	\$63,683	\$264
Other Than Personal Services						
Supplies and Materials	\$21,382	\$21,216	\$20,776	\$24,962	\$19,856	(\$920)
Fixed & Misc. Charges	0	0	2	2	2	0
Property & Equipment	4,345	1,282	1,702	1,777	1,702	0
Other Services & Charges	170	129	152	161	152	0
Contractual Services	3,470	4,919	2,834	2,764	2,834	0
Subtotal	\$29,366	\$27,546	\$25,466	\$29,666	\$24,546	(\$920)
TOTAL	\$89,063	\$85,063	\$88,885	\$92,545	\$88,229	(\$656)
Funding						
Federal - Community Development			998	998	998	0
Intra City			20	20	20	0
TOTAL	\$89,063	\$85,063	\$88,885	\$92,545	\$88,229	(\$656)
Budgeted Headcount						
Full-Time Positions - Civilian	719	735	801	791	801	0
TOTAL	719	735	801	791	801	0

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Support Operations – Motor Equipment is \$88.2 million, a decrease of \$656,000, or less than a one percent change when compared to the Fiscal 2015 Adopted Budget. The decrease in Other Than Personal Services mainly reflects a one-time motor vehicle parts purchase in Fiscal 2015.

Waste Disposal – Landfill Closure

Funding in this program provides for the engineering, remediation, closure construction, post-closure maintenance and environmental management of the Fresh Kills landfill. Closure activities include final capping of the landfill, leachate treatment and control, methane gas collection and flaring, maintenance of and security of the site and waterways, and environmental monitoring.

Waste Disposal - Landfill Closure						
	Actual	Actual	Adopted	Preliminary Plan		*Difference
<i>Dollars in Thousands</i>	2013	2014	2015	2015	2016	2015 - 2016
Spending						
Other Than Personal Services						
Supplies and Materials	\$8	\$11	\$19	\$28	\$19	\$0
Property & Equipment	2	9	40	26	40	0
Other Services & Charges	835	491	2,012	2,114	2,012	0
Contractual Services	12,386	18,146	70,739	56,166	83,139	12,400
TOTAL	\$13,231	\$18,658	\$72,810	\$58,334	\$85,210	\$12,400
Funding						
City Funds	\$13,231	\$18,658	\$72,810	\$58,334	\$85,210	\$12,400
TOTAL	\$13,231	\$18,658	\$72,810	\$58,334	\$85,210	\$12,400

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Waste Disposal Landfill Closure is \$85.2 million, an increase of \$12.4 million, or 17 percent when compared to the Fiscal 2015 Adopted Budget. This increase reflects the current estimate of phase one and two of the continued contracted to close the Fresh Kills Landfill.

Waste Prevention, Reuse, and Recycling

The Department has several recycling initiatives including waste prevention and reuse education. The Department's recycling collection operation includes curbside collection, containerized collection, school night truck collection, bulk metal recycling, tire disposal, pilot public school and organic waste collections, leaf and Christmas tree collection and chlorofluorocarbon (CFC) evacuation.

Waste Prevention, Reuse, and Recycling						
	Actual	Actual	Adopted	Preliminary Plan		*Difference
<i>Dollars in Thousands</i>	2013	2014	2015	2015	2016	2015 - 2016
Spending						
Personal Services						
Full-Time Salaried - Civilian	\$2,101	\$2,482	\$2,759	\$2,856	\$4,183	\$1,423
Other Salaried and Unsalariated	16	63	8	8	8	0
Additional Gross Pay	60	73	1	1	1	0
Overtime - Civilian	59	62	0	0	0	0
Subtotal	\$2,237	\$2,679	\$2,768	\$2,865	\$4,192	\$1,423
Other Than Personal Services						
Supplies and Materials	\$4,125	\$7,807	\$2,928	\$3,766	\$215	(\$2,713)
Fixed & Misc. Charges	0	1	0	1	0	0
Property & Equipment	46	147	241	277	241	0
Other Services & Charges	24,848	25,630	20,407	26,376	19,072	(1,334)
Contractual Services	6,092	8,104	10,463	3,795	10,240	(223)
Subtotal	\$35,112	\$41,689	\$34,038	\$34,215	\$29,768	(\$4,270)
TOTAL	\$37,348	\$44,368	\$36,806	\$37,080	\$33,960	(\$2,847)
Funding						
City Funds	\$37,348	\$44,368	\$36,806	\$37,080	\$33,960	(\$2,847)
TOTAL	\$37,348	\$44,368	\$36,806	\$37,080	\$33,960	(\$2,847)
Budgeted Headcount						
Full-Time Positions - Civilian	29	34	40	41	61	21
TOTAL	29	34	40	41	61	21

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Waste Prevention, Reuse, and Recycling is approximately \$34 million, a decrease of \$2.8 million, or 7.7 percent, when compared to the Fiscal 2015 Adopted Budget. The decrease in Other Than Personal Services mainly reflects one-time funding allocated to expanding the number of public space recycling receptacles and containers to more areas in Fiscal 2015. This is partially offset by a \$1.4 million increase in Personal Services funding for 21 additional positions added for composting and organic waste collection outreach.

Performance Measures

Performance Indicators	Actual			Target		4-Month Actual	
	FY12	FY13	FY14	FY15	FY16	FY14	FY15
Curbside and containerized recycling diversion rate (%)	15.1%	15.1%	15.4%	19.0%	19.0%	14.7%	15.3%
Curbside and containerized recycled tons (000)	541.9	539.2	553.2	683.3	683.3	181.5	192.1
Total annual recycling diversion rate (%)	16.6%	16.3%	17.0%	*	*	N/A	N/A
Recycled tons per day	2,065	2,058	2,088	2,270	2,270	N/A	N/A
Annual tons recycled total (000)	644	642	652	*	*	N/A	N/A
Recycling tons per truck-shift	5.1	5.1	5.1	6.2	6.2	5.0	5.2
Missed recycling collections (%)	0.0%	3.3%	0.1%	*	*	0.0%	0.0%
Recycling trucks dumped on shift (%)	29.7%	29.2%	25.7%	*	*	30.8%	27.6%
Recycling summonses issued	75,216	65,017	107,049	*	*	33,913	36,964
Number of districts (of 59) with a curbside and containerized recycling diversion rate greater than 25.0%	2	1	2	*	*	1	2
Number of districts (of 59) with a curbside and containerized recycling diversion rate between 20.0% and 24.9%	8	9	9	*	*	9	9
Number of districts (of 59) with a curbside and containerized recycling diversion rate between 15.0% and 19.9%	18	18	18	*	*	18	18
Number of districts (of 59) with a curbside and containerized recycling diversion rate between 10.0% and 14.9%	20	19	19	*	*	19	21
Districts with a curbside and containerized recycling diversion rate between 5.0% and 9.9%	10	12	11	*	*	12	9
Districts with a curbside and containerized recycling diversion rate between 0.0% and 4.9%	1	0	0	*	*	0	0
Curbside and containerized metal, glass and plastic recycled tons per day	701	702	748	*	*	718	755
Curbside and containerized mixed paper recycled tons per day	1,023	1,019	1,007	*	*	965	991
Chlorofluorocarbon/freon recoveries	17,270	19,242	14,273	*	*	6,851	4,820
Requests for CFC recovery appointments	44,984	38,027	34,697	*	*	N/A	N/A
Recycling cost per ton (fully loaded) (\$)	\$657	\$656	\$721	*	*	N/A	N/A
Recycling collection cost per ton (\$)	\$629	\$627	\$692	*	*	N/A	N/A

To get the City Council's support to approve the 2006 SWMP, the Bloomberg Administration committed to achieving a 24 percent diversion rate of curbside recycling by 2007. The City Council also advocated for the creation of the Office of Recycling Outreach and Education (OROE), run by the not-for-profit GrowNYC, which has a Recycling Outreach Coordinator for each borough to work with local communities.

One way to achieve a higher recycling diversion rate is to focus on separating organic waste such as food scraps, yard trimmings, and compostable paper. Such organic comprised approximately 29 percent of the City's waste according to a 2004 – 2005 study commissioned by DSNY. Increasing recycling diversion rates is challenging as it requires changing the habits of average New Yorkers. Changing habits regarding food waste can be especially difficult as organic waste may emit odors if not picked up frequently enough.

In May of 2012, a new Deputy Commissioner for Recycling was appointed and more resources added to the recycling program, including organic waste collection pilots in select City public schools, residences and institutions which began in the autumn of 2012. In July of 2013 the Bloomberg Administration announced a new set of policies to reach a target of a 30 percent

diversion rate by 2017. This included the expansion of recyclable plastic to all rigid plastics, as mandated by Local Law 35 of 2010 and an expansion of organic waste collection pilots. In Fiscal 2014 public space recycling was expanded to more locations throughout the City, in accordance with Local Law 38 of 2010.

The de Blasio Administration has embraced the goal to reach a diversion rate of 30 percent by 2017 and is expanding the residential and school organics pilots in Fiscal 2016.

In the first quarter of Fiscal 2015, the curbside and containerized recycling diversion rate was 15.3 percent, an increase of less than one percent when compared to the first quarter of Fiscal 2014. Moreover, in the first quarter of Fiscal 2015, there were two districts (out of 59) with a curbside and containerized recycling diversion rate greater than 25 percent, an increase of one, or 100 percent when compared to the first quarter of Fiscal 2014.

The total number of curbside and containerized mixed paper recycled tons per day in Fiscal 2015 reached 991. This is an increase of 26 tons, or 2.7 percent when compared to the first quarter of Fiscal 2014. The total number of curbside and containerized metal, glass and plastic recycled tons per day in Fiscal 2015 reached 755. This is an increase of 37 tons, or 5.2 percent when compared to the first quarter of Fiscal 2014.

Support Operations – Building Management

Funding in this program area provides for services related to the acquisition, repair and maintenance of the Department's buildings and equipment.

Support Operations-Building Management						
	Actual	Actual	Adopted	Preliminary Plan		*Difference
<i>Dollars in Thousands</i>	2013	2014	2015	2015	2016	2015 - 2016
Spending						
Personal Services						
Full-Time Salaried - Uniformed	\$0	\$17	\$69	\$69	\$69	\$0
Full-Time Salaried - Civilian	14,199	14,323	18,120	18,287	19,283	1,162
Fringe	825	907	822	822	822	0
Other Salaried and Unsalariated	1	4	25	25	25	0
Additional Gross Pay	777	610	792	927	1,077	285
Overtime - Civilian	1,354	719	1,187	1,187	1,187	0
Subtotal	\$17,156	\$16,581	\$21,016	\$21,318	\$22,463	\$1,447
Other Than Personal Services						
Supplies and Materials	\$1,429	\$1,441	\$1,164	\$1,257	\$1,622	\$458
Fixed & Misc. Charges	0	0	0	1	0	0
Property & Equipment	293	135	140	261	140	0
Other Services & Charges	9	33	15	116	15	0
Contractual Services	1,415	1,853	3,039	2,845	2,421	(618)
Subtotal	\$3,146	\$3,463	\$4,358	\$4,480	\$4,198	(\$160)
TOTAL	\$20,302	\$20,043	\$25,374	\$25,797	\$26,661	\$1,287
Funding						
City Funds	\$20,302	\$20,043	\$25,374	\$25,529	\$26,661	\$1,287
TOTAL	\$20,302	\$20,043	\$25,374	\$25,797	\$26,661	\$1,287
Budgeted Headcount						
Full-Time Positions - Civilian	179	178	235	250	254	19
Full-Time Positions - Uniform	0	0	1	1	1	0
TOTAL	179	178	236	251	255	19

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Support Operations Building Management is \$26.7 million, an increase of \$1.3 million, or five percent when compared to the Fiscal 2015 Adopted Budget. The increase in Personal Services mainly reflects the salaries of twelve additional staff for in-house cleaning services and seven maintenance personnel staff for the Manhattan garages 1/2/5. Conversely, the \$618,000 decrease in Other Than Personal Services contractual services is associated with one-time Fiscal 2015 costs for cleaning services.

Solid Waste Transfer Stations

Funding in this program area provides for the operation of the Staten Island Transfer Station, the 59th Street Marine Transfer Station (MTS) and the marine loading and unloading operations. Partial fiscal year moneys are included for the North Shore Queens MTS which is currently operational and the Hamilton Avenue Brooklyn MTS which will be completed in June 2015. Future MTSs outlined in the Capital Program Overview will be included in this program area once built and operational.

Solid Waste Transfer Stations						
	Actual	Actual	Adopted	Preliminary Plan		*Difference
<i>Dollars in Thousands</i>	2013	2014	2015	2015	2016	2015 - 2016
Spending						
Personal Services						
Full-Time Salaried - Uniformed	\$4,680	\$4,569	\$14,386	\$14,386	\$18,122	\$3,736
Full-Time Salaried - Civilian	1,081	1,073	2,978	2,044	3,029	51
Fringe	12	8	128	128	128	0
Additional Gross Pay	397	374	922	922	1,103	181
Overtime - Uniformed	605	672	1,012	1,012	984	(28)
Overtime - Civilian	23	16	33	33	33	0
TOTAL	\$6,798	\$6,712	\$19,459	\$18,526	\$23,399	\$3,940
Funding						
City Funds	\$6,798	\$6,712	\$19,459	\$18,526	\$23,399	\$3,940
TOTAL	\$6,798	\$6,712	\$19,459	\$18,526	\$23,399	\$3,940
Budgeted Headcount						
Full-Time Positions - Civilian	19	25	61	43	61	0
Full-Time Positions - Uniform	61	65	209	209	301	92
TOTAL	80	90	270	252	362	92

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Solid Waste Transfer Stations is \$23.4 million, an increase of \$3.9 million, or 20.2 percent, from the Fiscal 2015 Adopted Budget. The increase in Personal Services mainly reflects 92 additional positions allocated in Fiscal 2016 to the four putrescible waste MTSs required to be built in SWMP. In the upcoming Executive Budget, the Administration will determine what adjustments need to be made to the budget to reflect updated MTS construction.

Enforcement

This program area includes the Department's enforcement agents who are responsible for monitoring compliance with administrative, recycling, and health laws as they relate to the maintenance of clean streets, illegal dumping and the disposal of waste and recyclable materials.

Enforcement - General						
<i>Dollars in Thousands</i>	Actual 2013	Actual 2014	Adopted 2015	Preliminary Plan		*Difference 2015 - 2016
				2015	2016	
Spending						
Personal Services						
Full-Time Salaried - Uniformed	\$6,464	\$6,979	\$8,108	\$8,108	\$8,108	\$0
Full-Time Salaried - Civilian	4,654	4,546	6,051	6,093	6,117	66
Other Salaried and Unsalariated	0	0	35	35	35	0
Additional Gross Pay	762	793	879	879	879	0
Overtime - Uniformed	441	627	780	780	780	0
Overtime - Civilian	60	80	223	223	223	0
Subtotal	\$12,382	\$13,025	\$16,076	\$16,118	\$16,142	\$66
Other Than Personal Services						
Supplies & Materials	\$136	\$96	\$570	\$332	\$570	\$0
Property & Equipment	513	26	524	520	524	0
Other Services & Charges	112	100	100	105	100	0
Contractual Services	321	1	16	16	16	0
Subtotal	\$1,082	\$223	\$1,210	\$973	\$1,210	\$0
TOTAL	\$13,464	\$13,248	\$17,286	\$17,091	\$17,351	\$66
Funding						
City Funds	\$13,464	\$13,248	\$17,286	\$17,091	\$17,351	\$66
TOTAL	\$13,464	\$13,248	\$17,286	\$17,091	\$17,351	\$66
Budgeted Headcount						
Full-Time Positions - Civilian	121	103	150	150	150	0
Full-Time Positions - Uniform	97	96	112	112	112	0
TOTAL	218	199	262	262	262	0

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Enforcement is \$17.4 million, an increase of \$66,000, or a less than one percent increase since the Fiscal 2015 Adopted Budget.

Performance Measures

Performance Indicators	Actual			Target		4-Month Actual	
	FY12	FY13	FY14	FY15	FY16	FY14	FY15
Streets rated acceptably clean (%)	95.5%	94.5%	93.3%	92.0%	92.0%	93.7%	93.2%
Streets rated filthy (%)	0.2%	0.2%	0.4%	*	*	0.2%	0.3%
Dirty/marginal sanitation sections (of 232)	0	1	0	*	*	0	1
Number of Districts (of 59) rated between 0.0% and 69.9%	0	0	0	*	*	0	0
Number of Districts (of 59) rated between 70.0% and 79.9%	0	0	0	*	*	0	1
Number of Districts (of 59) rated between 80.0% and 89.9%	1	4	23	*	*	19	20
Number of Districts (of 59) rated between 90.0% and 100%	58	55	36	*	*	40	38
Streets cleaned on schedule (%)	100%	100%	100%	*	*	N/A	N/A
Sidewalks rated acceptably clean (%)	96.3%	96.1%	96.0%	97.0%	97.0%	95.6%	95.3%
Sidewalks rated filthy (%)	0.3%	0.4%	0.3%	*	*	0.4%	0.4%
Violations issued for dirty sidewalks	35,407	28,690	39,975	*	*	18,923	19,829
Violations issued for illegal posting	30,512	16,182	18,217	*	*	5,064	5,483

In the first quarter of Fiscal 2015 streets and sidewalks rated acceptably clean remained high at 93.2 percent. The number of violations issued for dirty sidewalks increased by 906, or 4.8 percent, to 19,829 from the same period in Fiscal 2014. The number of violations given for illegal posting increased by 419, or 8.3 percent, when compared to the same period in Fiscal 2014.

Waste Disposal – General

In this program, funding provides for the general operation of waste disposal, including waste management engineering and waste export administration.

Waste Disposal - General						
<i>Dollars in Thousands</i>	Actual 2013	Actual 2014	Adopted 2015	Preliminary Plan		*Difference 2015 - 2016
				2015	2016	
Spending						
Personal Services						
Full-Time Salaried - Uniformed	\$4,140	\$4,303	\$4,465	\$4,492	\$4,502	\$37
Full-Time Salaried - Civilian	3,566	3,525	1,978	4,039	4,097	2,119
Other Salaried and Unsalariated	11	10	65	65	65	0
Additional Gross Pay	689	673	774	774	774	0
Overtime - Uniformed	904	399	473	473	473	0
Overtime - Civilian	136	25	86	86	86	0
Amounts to be Scheduled	0	0	0	1	1	1
Subtotal	\$9,447	\$8,933	\$7,841	\$9,929	\$9,996	\$2,156
Other Than Personal Services						
Supplies and Materials	\$235	\$848	\$384	\$631	\$179	(\$205)
OTPS Holding Code	0	0	0	1,602	3,473	3,473
Property & Equipment	206	81	149	175	193	44
Other Services & Charges	1,267	1,313	1,425	1,132	1,579	154
Contractual Services	5,860	2,596	1,626	1,836	1,636	10
Subtotal	\$7,568	\$4,838	\$3,584	\$5,376	\$7,060	\$3,475
TOTAL	\$17,015	\$13,771	\$11,425	\$15,305	\$17,056	\$5,631
Funding						
City Funds			\$11,343	\$15,029	\$16,968	\$5,625
Other Categorical			0	190	0	0
Capital- IFA			82	86	88	6
TOTAL	\$17,015	\$13,771	\$11,425	\$15,305	\$17,056	\$5,631
Budgeted Headcount						
Full-Time Positions - Civilian	58	56	36	68	68	32
Full-Time Positions - Uniform	45	43	50	50	50	0
TOTAL	103	99	86	118	118	32

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Waste Disposal is \$17.1 million, an increase of \$5.6 million, or 49.2 percent, when compared to the Fiscal 2015 Adopted Budget. The increase in Personal Services mainly reflects 32 civilian positions added to the Fiscal 2016 Preliminary Budget. Positions were placed in waste disposal-general, temporarily, and have since been reallocated to the Solid Waste Transfer Stations, Support Operations–Building Management and Support Operations - Motor Equipment program areas. The increase in Other Than Personal Services mainly reflects an increase of \$3.5 million to the OTPS Holding Code.

Civilian Enforcement

This program area includes funding for borough specific enforcement of sanitary laws in all five boroughs.

Civilian Enforcement						
<i>Dollars in Thousands</i>	2013 Actual	2014 Actual	2015 Adopted	Preliminary Plan		*Difference
				2015	2016	2015 - 2016
Spending						
Personal Services						
Full-Time Salaried - Civilian	\$4,161	\$4,317	\$4,204	\$4,204	\$4,204	\$0
Additional Gross Pay	148	159	0	0	0	0
Overtime - Civilian	62	86	0	0	0	0
TOTAL	\$4,371	\$4,562	\$4,204	\$4,204	\$4,204	\$0
Funding						
City Funds	\$4,371	\$4,562	\$4,204	\$4,204	\$4,204	\$0
TOTAL	\$4,371	\$4,562	\$4,204	\$4,204	\$4,204	\$0
Budgeted Headcount						
Full-Time Positions - Civilian	125	134	125	125	125	0
TOTAL	125	134	125	125	125	0

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Civilian Enforcement is \$4.2 million, which is no change from the Fiscal 2015 Adopted Budget.

Engineering

This program area includes funding for the Capital Projects Division, which oversees the design and construction of DSNY capital projects.

Engineering						
<i>Dollars in Thousands</i>	Actual 2013	Actual 2014	Adopted 2015	Preliminary Plan		*Difference 2015 - 2016
				2015	2016	
Spending						
Personal Services						
Full-Time Salaried - Civilian	\$3,228	\$2,936	\$2,969	\$3,071	\$2,918	(\$50)
Other Salaried and Unsalari ed	15	14	36	36	36	0
Additional Gross Pay	139	117	62	62	62	0
Overtime - Civilian	30	26	46	46	46	0
Subtotal	\$3,413	\$3,094	\$3,112	\$3,215	\$3,062	(\$50)
Other Than Personal Services						
Supplies & Materials	\$310	\$308	\$284	\$325	\$284	\$0
Property & Equipment	25	3	37	37	37	0
Other Services & Charges	228	298	33	853	33	0
Contractual Services	383	528	5,125	5,679	1,548	(3,577)
Subtotal	\$946	\$1,137	\$5,479	\$6,895	\$1,902	(\$3,577)
TOTAL	\$4,358	\$4,231	\$8,592	\$10,110	\$4,964	(\$3,627)
Funding						
City Funds			\$5,659	\$7,075	\$2,082	(\$3,577)
Capital- IFA			2,932	3,035	2,882	(50)
TOTAL	\$4,358	\$4,231	\$8,592	\$10,110	\$4,964	(\$3,627)
Budgeted Headcount						
Full-Time Positions - Civilian	41	39	37	37	37	0
TOTAL	41	39	37	37	37	0

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Engineering is approximately \$5 million, a decrease of \$3.6 million, or 42.2 percent when compared to the Fiscal 2015 Adopted Budget. The decrease in Other Than Personal Services mainly reflects one-time contractual services associated with work on boilers, concrete slabs and roofs in Fiscal 2015.

Legal Services

This program area includes funding for the Department's legal affairs division.

Legal Services						
<i>Dollars in Thousands</i>	Actual 2013	Actual 2014	Adopted 2015	Preliminary Plan		*Difference 2015 - 2016
				2015	2016	
Spending						
Personal Services						
Full-Time Salaried - Uniformed	\$123	\$146	\$145	\$145	\$145	\$0
Full-Time Salaried - Civilian	2,908	2,839	3,125	3,168	3,234	109
Other Salaried and Unsalariated	17	33	26	26	26	0
Additional Gross Pay	177	185	171	171	171	0
Overtime - Uniformed	9	15	22	22	22	0
Overtime - Civilian	4	3	5	5	5	0
TOTAL	\$3,238	\$3,222	\$3,493	\$3,536	\$3,602	\$109
Funding						
City Funds			\$3,373	\$3,413	\$3,477	\$105
Capital- IFA			120	123	125	4
TOTAL	\$3,238	\$3,222	\$3,493	\$3,536	\$3,602	\$109
Budgeted Headcount						
Full-Time Positions - Civilian	39	38	42	43	43	1
Full-Time Positions - Uniform	2	2	2	2	2	0
TOTAL	41	40	44	45	45	1

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Legal Services is \$3.6 million, an increase of \$109,000, or 3.1 percent when compared to the Fiscal 2015 Adopted Budget. This reflects an increase of one civilian full-time employee.

Public Information

The Bureau of Public Information and Community Affairs is responsible for communicating the Department's policies, procedures and services, both internally and externally. The Bureau manages and monitors the general public's opinions of the Department's performance and assists with public policy development. The Bureau also coordinates all DSNY special events, ceremonies and community outreach programs.

Public Information						
	Actual	Actual	Adopted	Preliminary Plan		*Difference
<i>Dollars in Thousands</i>	2013	2014	2015	2015	2016	2015 - 2016
Spending						
Personal Services						
Full-Time Salaried - Uniformed	\$303	\$303	\$442	\$442	\$442	\$0
Full-Time Salaried - Civilian	1,228	1,335	1,442	1,466	1,477	35
Other Salaried and Unsalariad	47	14	49	49	49	0
Additional Gross Pay	31	29	36	36	36	0
Overtime - Uniformed	17	38	98	98	98	0
Overtime - Civilian	14	17	29	29	29	0
TOTAL	\$1,641	\$1,736	\$2,096	\$2,121	\$2,131	\$35
Funding						
City Funds	\$1,641	\$1,736	\$2,096	\$2,121	\$2,131	\$35
TOTAL	\$1,641	\$1,736	\$2,096	\$2,121	\$2,131	\$35
Budgeted Headcount						
Full-Time Positions - Civilian	20	21	23	23	23	0
Full-Time Positions - Uniform	3	3	5	5	5	0
TOTAL	23	24	28	28	28	0

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2015 Preliminary Budget for Public Information is \$2.1 million, an increase of \$35,000 or 1.7 percent from the Fiscal 2015 Adopted Budget.

Long Term Export

The Bureau of Long Term Export is responsible for the development of DSNY's long-term export facilities (connected to barge and rail transportation), the SWMP and supporting Final Environmental Impact Statements.

Long Term Export						
	Actual	Actual	Adopted	Preliminary Plan		*Difference
<i>Dollars in Thousands</i>	2013	2014	2015	2015	2016	2015 - 2016
Spending						
Personal Services						
Full-Time Salaried - Uniformed	\$0	\$0	\$0	\$0	\$0	\$0
Full-Time Salaried - Civilian	955	750	1,104	1,125	1,135	31
Other Salaried and Unsalariated	0	0	13	13	13	0
Additional Gross Pay	23	172	21	21	21	0
Overtime - Civilian	5	23	7	7	7	0
Subtotal	\$983	\$946	\$1,145	\$1,165	\$1,175	\$31
Other Than Personal Services						
Supplies and Materials	\$10	\$4	\$10	\$11	\$10	\$0
Property & Equipment	0	0	4	3	4	0
Other Services & Charges	5	6	5	6	5	0
Contractual Services	2,005	2,044	2,717	2,785	799	(1,918)
Subtotal	\$2,020	\$2,054	\$2,735	\$2,805	\$817	(\$1,918)
TOTAL	\$3,003	\$3,000	\$3,880	\$3,970	\$1,992	(\$1,887)
Funding						
City Funds			\$3,877	\$3,950	\$1,964	(\$1,912)
Capital- IFA			3	20	28	25
TOTAL	\$3,003	\$3,000	\$3,880	\$3,970	\$1,992	(\$1,887)
Budgeted Headcount						
Full-Time Positions - Civilian	10	8	11	11	11	0
TOTAL	10	8	11	11	11	0

**The difference of Fiscal 2015 Adopted Budget compared to Fiscal 2016 Preliminary Budget.*

The Fiscal 2016 Preliminary Budget for Long Term Export is approximately \$2 million, a decrease of \$1.9 million, or 48.6 percent from the Fiscal 2015 Adopted Budget. The decrease in Other Than Personal Services mainly reflects the one-time start-up costs associated with two MTSs in Fiscal 2015.

Capital Program

Capital Budget Summary

The Fiscal 2016 Preliminary Capital Commitment Plan includes \$1.1 billion in Fiscal 2015-2018 for the Department of Sanitation (including City and Non-City funds). This represents approximately 2.5 percent of the City's total \$44.7 billion Preliminary Plan for Fiscal 2015-2018. The agency's Preliminary Commitment Plan for Fiscal 2015-2018 is 33.3 percent more than the \$1 billion scheduled in the Adopted Capital Commitment Plan, an increase of \$29.2 million.

The majority of the capital projects span multiple fiscal years and it is therefore common practice for an agency to roll unspent capital funds into future fiscal years. In Fiscal 2014, the Department of Sanitation committed \$276.7 million or 89 percent of its annual capital plan of \$310.4 million. Therefore, it is assumed that a portion of the agency's Fiscal 2015 Capital Plan will be rolled into Fiscal 2016, thus increasing the size of the Fiscal 2016-2019 Capital Plan. Since adoption last June, the citywide total Capital Commitment Plan for Fiscal 2015 has decreased from \$17.8 billion in the September Capital Commitment Plan to \$17.3 billion in the Preliminary Capital Commitment Plan, a decrease of \$500 million or 2.8 percent.

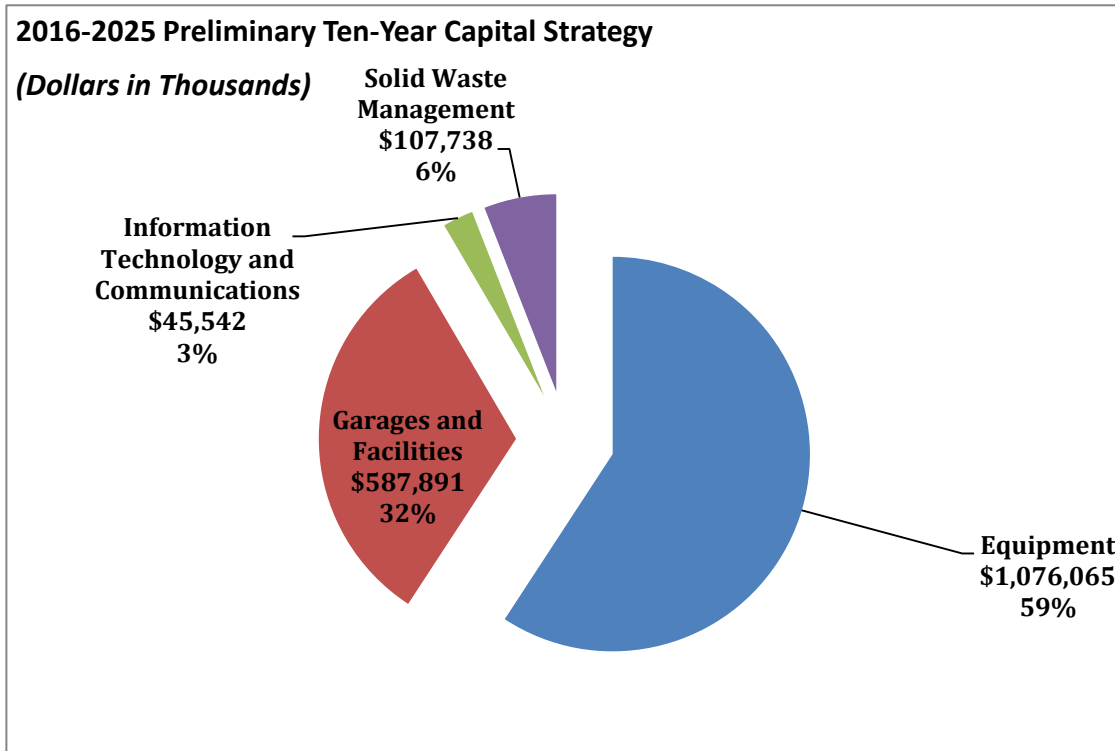
DSNY 2015-2018 Capital Commitment Plan					
<i>Dollars in Thousands</i>					
	FY15	FY16	FY17	FY18	Total
Adopted Plan	\$433,385	\$202,653	\$304,059	\$108,000	\$1,048,097
Preliminary Plan	\$374,863	\$237,865	\$336,171	\$128,410	\$1,077,309
Change	(\$58,522)	\$35,212	\$32,112	\$20,410	\$29,212
Percentage Change	(13.5%)	17.4%	10.6%	18.9%	33.3%

Capital Program Goals

- ✓ Maintain and invest in DSNY's facilities and capital assets.
- ✓ Upkeep and upgrade sufficient vehicles for a reliable fleet.
- ✓ Execute a long-term strategy for waste disposal based on efficiency and economic viability. Minimize negative environmental impacts and maximize flexibility to allow exploration of available disposal alternatives.

Preliminary Ten-Year Strategy

The City’s Ten-Year Capital Strategy 2016-2025 total \$50.9 billion in all funds. For the Department of Sanitation, the Preliminary Ten-Year Capital Strategy provides \$1.8 billion in Fiscal 2016-2025, or 3.5 percent of the City’s total funding, for capital construction and reconstruction projects.



DSNY 2016-2025 Preliminary Ten-Year Capital Strategy											
<i>Dollars in Thousands</i>											
	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY2023	FY2024	FY2025	Total
Equipment	\$100,000	\$100,000	\$100,000	\$100,000	\$108,332	\$110,523	\$110,000	\$112,000	\$115,696	\$119,514	\$1,076,065
Garages and Facilities	45,584	232,599	15,000	33,809	185,989	15,000	15,000	15,000	15,000	15,000	\$587,981
Information Technology and Communications	11,542	3,500	6,000	3,500	3,500	3,500	3,500	3,500	3,500	3,500	\$45,542
Solid Waste Management	80,739	72	1,840	-	4,753	3,074	3,213	6,250	3,849	3,948	\$107,738
Total	\$237,865	\$336,171	\$122,840	\$137,309	\$302,574	\$132,097	\$131,713	\$136,750	\$138,045	\$141,962	\$1,817,326

Equipment. The Preliminary Ten-Year Capital Strategy provides \$1.1 billion for equipment acquisition. This equipment will allow the agency to perform its day-to-day and emergency operations.

Garages and Facilities. The Preliminary Ten-Year Capital Strategy provides \$588 million for the construction and reconstruction of garages. Of this amount, \$206.9 million in new funding is dedicated to the reconstruction of the Bronx 9/10/11 Garage. Funding will also be applied to site acquisition, rehabilitation of salt sheds and facilities with safety issues.

Solid Waste Management. The Preliminary Ten-Year Capital Strategy provides \$107.7 million for Solid Waste Management to construct marine transfer stations, other solid waste infrastructure, composting sites and related equipment.

Information Technology and Telecommunications. The Preliminary Ten-Year Capital Strategy provides \$45.5 million for information technology and telecommunications projects.

Capital Program Overview

The Department's capital program supports construction of MTSs required as part of the 2006 SWMP, and the construction and upkeep of sanitation garages and facilities throughout the five boroughs. The capital program also supports the purchase of equipment for garbage and recycling pickup and snow removal. DSNY is also currently undergoing a large information technology and telecommunications upgrade.

The Department's capital priority is to meet the required export infrastructure requirements of the SWMP, none of which could be removed without requiring a new Solid Waste Management Plan. A legal settlement requiring temporary garages located on the Gansevoort Peninsula to be moved out of the Hudson River Park as per state law led to the construction of a new Manhattan 1/2/5 Garage. Construction of a new Manhattan 6/6A/8 Garage was funded through the sale of the DSNY lot it was originally meant to be built on (more information follows below). Vacate orders issued for a large part of Sanitation's Zerega Avenue complex led to funding for a replacement Bronx 9/10/11 garage.

Updates on Major Capital Projects

Construction and Renovation of Marine Transfer Stations. Funding for the construction and reconstruction of MTSs in accordance with the requirements of the SWMP is as follows:

- The North Shore Queens MTS is currently operational. This project has \$1.1 million allocated in Fiscal 2015 in the Preliminary Capital Commitment Plan. The full cost of the North Shore MTS is anticipated to be approximately \$197.8 million.
- Construction of the MTS at Hamilton Avenue in Brooklyn is nearing completion and will be finished in June 2015. The Department is actively procuring a vendor to handle waste from the Hamilton and Southwest Brooklyn MTSs and expects to award a contract by September 2015. The Department had to issue a new bid for this contract because the vendor with whom the Department was negotiating was not able to secure the use of an intermodal site at Greenville Yards in Jersey City. The Preliminary Capital Commitment Plan allots \$1.4 million to the completion of the project in Fiscal 2015. The projected to date cost of the Hamilton Avenue MTS is \$175 million.
- Construction of the East 91st Street MTS in Manhattan commenced in spring 2013. There is \$12.5 million planned for the project in Fiscal 2015. The project is expected to be completed in mid-2017 and the full cost is projected to be \$215.4 million. DSNY is currently reviewing the feasibility of an alternative entrance ramp for the facility to redirect truck traffic one block north. That study will be completed this spring.
- The Southwest Brooklyn MTS currently has \$7.5 million planned for the project in Fiscal 2015. The contractor has mobilized and work is underway. MTS is expected to be operational in mid 2018 at a total cost of about \$176.9 million.
- The West 59th Street MTS refurbishment has approximately \$68.5 million allocated to it in Fiscal 2015. Work for phase two is anticipated to begin in June 2015 and is expected to be completed in June 2017. The use of this facility to transfer Manhattan commercial

waste is contingent on the Gansevoort MTS being built to transfer the borough's recyclables.

- The Gansevoort MTS for recyclables has \$30.6 million allocated to it in Fiscal 2015 for demolition and the demolition contract is set to begin shortly. In Fiscal 2016, reconstruction will cost \$50.6 million. However, the progress is contingent on a Memorandum of Understanding being signed by the City and State to allow construction of the MTS. The MTS is located in the Hudson River Park in Manhattan and the City is engaging in conversation with the State.

Manhattan 6/6A/8 Garage and Manhattan Borough Command (MBC). The Manhattan 6/6A/8 Garage and MBC has \$200 million budgeted for construction in Fiscal 2018. This project was previously planned as a District 6/8/8A Garage to be built at East 73rd Street at the Franklin D. Roosevelt East River Drive (FDR Drive). The Department had been forced to cut the budget for this multi-district garage in Fiscal 2009 and the trucks and vehicles were located to West 21st Street and 9th Ave in Manhattan and East 132nd Street and Bruckner Expressway in the Bronx.

In order to raise funds for a new garage a Request for Proposal (RFP) was issued by NYC Economic Development Corporation (EDC) for DSNY's East 73rd Street site. The winning bid was made by Memorial Sloane-Kettering (MSK) Cancer Center to build a 730,000 square-foot cancer care facility in partnership with City University of New York Hunter College (Hunter) that would build a 403,000 square-foot Science and Health Professions building. Announced in September 2010, MSK paid a purchase price of \$215 million and a city-owned site currently occupied by Hunter's nursing school would be vacated at East 25th Street between 1st Avenue and FDR Drive and a portion of the site would be used for the new 2-district garage. However, Hunter's move from the East 25th Street site is contingent on obtaining construction funds for the new nursing school or identifying under-utilized CUNY facilities that could house the nursing school until construction funds can be obtained.

In summary, the sale of the site on East 73rd Street would procure the money needed to build the 2 district garages and would return to City ownership a site on East 25th Street that is adequate for both the needed garage at the middle of the block and for other development at the ends of the block. The development of the East 25th Street site requires ULURP approval.

EDC and DSNY are engaged in a community process to guide the development of the Brookdale site with uses that are compatible with the sanitation garage. The two agencies are expected to jointly file the Environmental Impact Statement and ULURP application in the fall of 2015 for the three parcels on the block.

Manhattan 1/2/5 Garage. The construction of the Manhattan 1/2/5 Garage is being managed by the NYC Department of Design and Construction. The Preliminary Capital Commitment Plan includes \$14 million for construction related change orders at the Manhattan 1/2/5 Garage in Fiscal 2015. Construction should be completed and the garage be put into service in fall of 2015. The full cost of the project is estimated at approximately \$244.5 million, plus the \$116 million paid for the site.

Bronx 9/10/11. There will be 17 million allocated in Fiscal 2017 for design. The new garage will be constructed on the existing site of dilapidated buildings. Due to unsafe conditions on the concrete floors, an internal order was issued to move some personnel and equipment to temporary locations. The full cost of the project is estimated at approximately \$207 million.

Appendix A: Budget Actions in the November and the Preliminary Plans

<i>Dollars in Thousands</i>	FY 2015			FY 2016		
	City	Non-City	Total	City	Non-City	Total
DOS Budget as of the Adopted 2015 Plan	\$1,464,733	\$22,928	\$1,487,661	\$1,515,107	\$22,728	\$1,537,835
New Needs						
M1/2/5 Building Maintenance	\$472	\$0	\$0	\$959	\$0	\$959
Bureau of Information Technology OTPS - Licenses and Maintenance	0	0	0	2,735	0	2,735
Civilian Analytics Staff	0	0	0	600	0	600
District Field Supervisors	1,992	0	1,992	6,707	0	6,707
EEO Investigator	0	0	0	40	0	40
Environmental Compliance Specialist	19	0	19	75	0	75
Fresh Kills Closure	(13,560)	0	(13,560)	4,728	0	4,728
Great Kills Park Remediation	525	0	525	3,067	0	3,067
Operations Management Supervisors	447	0	447	1,489	0	1,489
Recycling and Sustainability	0	0	0	1,314	0	1,314
Residential Organics Pilot	1,404	0	1,404	4,570	0	4,570
Sanitation Workers for Brooklyn Interim Export Relays	0	0	0	253	0	253
School Organics Collection	0	0	0	321	0	321
Solid Waste Management Plan Legal Services	1,077	0	1,077	406	0	406
Temp Conversion	19	0	19	39	0	39
Update Medical Standards	20	0	20	390	0	390
Subtotal New Needs	(\$7,585)	\$0	(\$8,057)	\$27,691	\$0	\$27,691
Other Adjustments						
1st QTR. Revenue – 1004/1214/CDL	\$0	\$405	\$405	\$0	\$0	\$0
Additional Hired Equipment Charges	0	142	142	0	0	0
DC37/L1199/L237/L300/(I/C)/USCA Collective Bargaining	1,449	248	1,697	2,113	270	2,383
Diesel Fuel/ICW/ DOS-Fuel	0	6	6	0	0	0
ExCEL Program	0	205	205	0	0	0
Fringe Adjustment	(83)	0	(83)	(195)	0	(195)
Funds OEM's DSNY Account	0	2	2	0	0	0
G&H Hazard Mitigation/I/C Mod With Sanitation	0	548	548	0	0	0
Member Item Reallocation	821	0	821	0	0	0
PS Adjustments/ Training	606	16	622	781	0	781
2nd Qtr. CDL Revenue – 1004/1214	0	291	291	0	0	0
IFA/Labor Transfer for Non-Union Employees	(42)	76	34	(55)	99	(55)
Local Initiatives/plaNYC Energy Manager	3	64	67	0	0	0
Subtotal Other Adjustments	\$2,754	\$2,003	\$4,757	\$2,645	\$368	\$3,013
Total All Changes	(\$4,831)	\$2,003	(\$3,300)	\$30,335	\$368	\$30,704
DOS Budget as of the Preliminary Plan	\$1,459,902	\$24,931	\$1,484,361	\$1,545,442	\$23,096	\$1,568,539