

Analysis of the Fiscal 2010 Preliminary Budget and Fiscal 2009 Preliminary Mayor's Management Report for the Department of Information Technology and Telecommunications

Thursday, March 19, 2009

Hon. Christine C. Quinn Speaker

Hon. David I. Weprin, Chair Committee on Finance

Hon. Melinda R. Katz, Chair Committee on Land Use

Hon. Gale A. Brewer, Chair Committee on Technology and Government Preston Niblack, Director

Jeffrey Rodus, First Deputy Director

Andy Grossman, Deputy Director

John Russell, Legislative Financial Analyst

### PREFACE

On March 19, 2009, at 1pm., the Committee on Land Use, chaired by the Hon. Melinda R. Katz, jointly with the Committee on Technology in Government, chaired by the Hon. Gale A. Brewer, will hold a hearing on the Mayor's Fiscal 2010 Preliminary Budget and Fiscal 2009 Preliminary Mayor's Management Report for the Department of Information, Technology and Telecommunications.

Section 236 of the New York City Charter requires the Mayor to submit by January 16<sup>th</sup> a preliminary budget for the upcoming fiscal year.<sup>a</sup> In addition, under section 12 of the City Charter, the Mayor must make public and submit to the Council by January 30<sup>th</sup> the Preliminary Mayor's Management Report (PMMR) for the current fiscal year.<sup>b</sup> Among other things, the PMMR must contain "proposed program performance goals and measures for the next fiscal year reflecting budgetary decisions made as of the date of submission of the preliminary budget."<sup>c</sup> The Charter also requires the Council to hold hearings on the preliminary budget and to submit recommendations to the Mayor by March 25<sup>th</sup>.<sup>d</sup> This year, the Council will hold joint hearings on the Fiscal 2010 Preliminary Budget and the Fiscal 2009 Preliminary Mayor's Management Report.

Beginning with the Fiscal Year 2008 Adopted Budget, the Council and the Mayor's Office of Management and Budget agreed to an additional budget presentation, referred to by OMB as the budget function analysis, and by the Council as the program budget. Two agencies were initially presented in the program budget form. Beginning with the January 2008 Financial Plan (Fiscal 2009 Preliminary Budget), a total of 16 agencies are now in program budget form. The Department of Information, Technology and Telecommunications is not a program budget agency.

This report was prepared by John Russell, Legislative Financial Analyst, under the supervision of Deputy Director Andy Grossman.

<sup>d</sup> See id. at §247.

<sup>&</sup>lt;sup>a</sup> The Charter prescribes specific actions that are required as part of the annual budget submission process during a fiscal year. The Charter allows for changes, via local law, in the dates in the submission of the PMMR, as well as an extension for subsequent steps in the budget process. This year, Local Law 03 of 2009 changed the date for the submission of the Preliminary Budget to January 30th, and the date for the Council's Response to the Preliminary Budget to April 8<sup>th</sup>.

<sup>&</sup>lt;sup>b</sup> Local Law 03 of 2009 changed the date of submission of the PMMR to February 13, 2009.

<sup>&</sup>lt;sup>c</sup> New York City Charter, §12(b)(2).

# **Department of Information Technology and Telecommunications (858)**

The Department of Information Technology and Telecommunications (DoITT) administers and supports the integration and consolidation of a single data communications network among City agencies. It provides improved access for inter-agency transmissions as well as data processing services to City agencies; plans and coordinates telecommunications policy for the City including administering all franchises and revocable consents relating to telecommunications; develops municipal uses for cable television; and provides related technical assistance to City agencies.

#### PROGRAM TO ELIMINATE THE GAP

Since the Fiscal 2009 Budget was adopted in June, the Office of Management and Budget has twice asked agency heads to submit Program to Eliminate the Gap (PEG) proposals. In the first round, in September, OMB sought PEG submissions equal to five percent of agency City tax-levy budgets for Fiscal 2010, with a further seven percent sought in December.

PEGs reduce the City's budget gap either by reducing an agency's City tax-levy Expense Budget spending, or by increasing City revenues. The chart below indicates the proposed PEG amounts for DoITT based on the Fiscal 2010 forecast at the time the Fiscal 2009 Budget was adopted (June 2008).

November and January Plan PEGs for Fiscal 2010 (in 000s)	
Fiscal 2010 Forecast at Fiscal 2009 Adoption (June 2008)	\$242,504
Expense PEGs	(\$14,283)
Revenue PEGs	(\$15,533)
Total Fiscal 2010 PEGs	(\$29,816)
PEGs as a Percent of the Fiscal 2010 Forecast	12.30%

## PRELIMINARY BUDGET HIGHLIGHTS

As compared with the Fiscal 2009 Adopted Budget, the Fiscal 2010 Preliminary Budget for DoITT would decrease by approximately \$24.84 million (6.67 percent). Over that same period, DoITT's City-funded budget would decrease by \$12.01 million (4.92 percent). These decreases are largely due to the November and January PEG programs which credit the agency with \$29.8 million in combined expense savings and additional revenue.

Because DoITT pays the phone bills for all City agencies, the bulk of its funding goes toward its Other Than Personal Services budget. The January Plan allocates \$270.62 million (77.9 percent of DoITT's total budget) for OTPS expenditures. Of the \$14.28 million total in Expense PEG savings included in the November and January Plans for Fiscal 2010, \$10.93 million (76.54 percent) goes toward reducing DoITT's OTPS budget.

Agency Funding Sources	Fiscal 2009 Adopted Budget	Fiscal 2009 Modified as of 1/30/2009	Fiscal 2010 Preliminary Budget
City	\$244,015,387	\$244,015,387	\$231,999,054
Other Categorical	\$1,356,252	\$5,158,507	\$1,356,252
Capital IFA	\$10,460,911	\$10,460,911	\$0
State	\$0	\$31,208	\$0
Community Development	\$1,483,356	\$1,483,356	\$1,483,356
Federal-Other	\$0	\$10,650,000	\$0
Intra-City	\$114,926,251	\$115,747,849	\$112,559,722
Total	\$372,242,157	\$387,547,218	\$347,398,384

#### AGENCY FUNDING OVERVIEW

#### **HEADCOUNT OVERVIEW**

Headcount	Fiscal 2009 Adopted Budget	Fiscal 2009 Modified as of 1/30/2009	Fiscal 2010 Preliminary Budget
City	1,069	1,069	1,032
Non-City	152	152	38
Total	1,221	1,221	1,070

#### UNITS OF APPROPRIATION

The operating budget of an agency is structured into several levels, each of which provides varying levels of detail on an agency's spending plans. The City Charter requires that U/As represent the amount appropriated for Personal Services (i.e., salaries, overtime, etc.) or Other Than Personal Services (i.e., supplies, contracts, etc.) for a particular program, purpose, activity or institution. The table below presents the DoITT budget, comparing the Fiscal 2009 Adopted Budget to the Fiscal 2010 Preliminary Budget. The Fiscal 2009 Modified Budget reflects this year's budget at the time this financial plan was released.

U/A#	U/A Name	Fiscal 2009 Adopted Budget	Fiscal 2009 Modified as of 1/30/2009	Fiscal 2010 Preliminary Budget	Percent Change from Adoption
001	Personal Services	\$86,178,411	\$86,303,411	\$76,776,479	-10.91%
002	Other Than Personal Services	\$286,063,746	\$301,243,807	\$270,621,905	-5.40%
	Total Agency	\$372,242,157	\$387,547,218	\$347,398,384	-6.67%

#### FUNDING ANALYSIS

#### **Personal Services**

Funding in the Personal Services unit of appropriation provides state-of-the-art computing services, through the computer service center, to enhance the productivity and cost-effectiveness of over 25 City agencies in meeting their information processing needs through 24-hour continuous on-line operations. The computer service center implements a single data communications network among CityNet in order to reduce data communications costs by eliminating and consolidating redundant data lines. The CityNet system directs data transmissions to two central communication hubs, from which the information is then dispersed to intended destinations. Through CityNet, DOITT plans and coordinates the telecommunications policy for New York City; manages all telecommunications franchises and revocable consents; and develops municipal uses of cable television. DOITT also purchases and manages many of the City's telecommunications systems and provides related technical assistance to city agencies, in addition to operating the City's 3-1-1 Citizen Service Center.

According to the Fiscal 2009 Preliminary Mayor's Management Report, during the first four months of Fiscal 2009, the 311 Customer Service Center received more than 1.3 million calls per month and nearly 5.4 million calls overall, a 12-percent increase over the same period in Fiscal 2008. Despite the increase in call volume, 311 representatives answered these calls two seconds faster on average and resolved slightly more calls without transferring callers to another City agency, while answering largely the same percentage of calls within 30 seconds.

Calls handled in languages other than English increased by two percentage points during the reporting period. This is attributable to a multi-language marketing campaign describing expanded social services information and referrals available through 311, as well as the multi-language automated messaging – in Spanish, Russian, Mandarin, Cantonese, Korean and Haitian Creole – available to callers before they reach 311 representatives.

## **Budget Proposals**

- **311 Overnight Shift Reduction Attrition.** As per the January Plan, DoITT proposes to significantly reduce overnight operations in the 311 Call Center. This action is designed to generate savings of \$4.02 million in Fiscal 2010, increasing to \$4.07 million in Fiscal 2011, \$4.12 million in Fiscal 2012 and \$4.17 million in Fiscal 2013. Through attrition, headcount would be reduced by 63 call taker positions out of a total of approximately 340. The maximum call answer delay of 3 minutes would be eliminated. Service during the day, however, should not be impacted.
- **311 Vacancy Reductions**. As per the January Plan, DoITT estimates savings of \$442,300 in Fiscal 2010 and Fiscal 2011 by eliminating 12 call taker positions that are currently vacant. DoITT proposes to eliminate an additional 12 call taker positions (24 total positions) in Fiscal 2012 to increase its total baseline savings to \$884,600 for these combined actions.
- Office of the General Counsel PS Reductions. As per the January Plan, DoITT proposes to achieve savings of \$116,000 in Fiscal 2011, \$185,000 in Fiscal 2012 and \$187,000 in Fiscal 2013 by

eliminating one vacant attorney position in Fiscal 2011 and one vacant administrative staff position in Fiscal 2012.

• **CityNet Position Salary Reduction.** As per the January Plan, DoITT would achieve a baseline savings of \$51,405 beginning in Fiscal 2010 by rescaling and reducing the salary of one vacant position in the office of the Chief Technology Officer.

#### Other Than Personal Services

The OTPS unit of appropriation is used to purchase supplies, materials, and other services to support the operations of DOITT and other City agencies. Voice and data communication charges for all City agencies are paid through DOITT, including those related to the CityNet system, and are charged back to those agencies through the Intra-City billing process.

#### **Budget Proposals**

• ECTP Maintenance Accruals and Reductions. The Emergency Communications Transformation Project (ECTP) initiative is the Bloomberg Administration's large-scale effort to transform and consolidate the City's E-911 infrastructure. In the Fiscal 2005 Executive Plan, Expense Budget funding for the maintenance of ECTP-related infrastructure and software was included in DoITT's baseline OTPS budget. This funding, which originally included \$20 million in Fiscal 2005 and \$48 million in Fiscal 2006 and the outyears, has since been modified in numerous financial plans due to delays in implementation. Ultimately, all funds were removed in Fiscal 2005, and the final budgeted sums in Fiscal 2006 through Fiscal 2008 were \$6 million, \$13.5 million, and \$24 million, respectively.

The Fiscal 2009 Executive Plan permanently transfered \$555,000 from the ECTP Maintenance budget to the ECTP PS budget beginning in Fiscal 2009 to create 6 new staff positions. This action decreased the total baseline ECTP OTPS budget to approximately \$47.4 million per year.

The November Plan included annual savings of \$2.8 million in Fiscal 2009-2011 by removing projected surplus funding for ECTP maintenance.

The January Plan now proposes to decrease the ECTP budget by \$4.2 million in Fiscal 2009, \$2.6 million in Fiscal 2010, and by \$3.1 million in both Fiscal 2011 and 2012 due to expected surplus caused by delays in ECTP implementation.

ECTP OTPS Budget									
Financial Plan	FY09 FY10 FY11 FY12								
FY05 Exec Plan	\$48,000,000	\$48,000,000	\$48,000,000	\$48,000,000	\$48,000,000				
FY09 Exe Plan: Transfer to PS	(\$555,000)	(\$555,000)	(\$555,000)	(\$555,000)	(\$555,000)				
FY10 Nov Plan: Surplus	(\$2,800,000)	(\$2,800,000)	(\$2,800,000)						
FY10 Jan Plan: Surplus	(\$4,200,000)	(\$2,601,618)	(\$3,101,618)	(\$3,101,618)					
Adjusted Total	\$40,445,000	\$42,043,382	\$41,543,382	\$44,343,382	\$47,445,000				

The chart below represents adjustments to the ECTP OTPS budget for Fiscal 2009-2013:

• **OTPS Facilities Reductions**. As per the January Plan, DoITT will reduce its budget for IT facilities and maintenance by \$1.39 million in Fiscal 2010 and 2011.

Additionally, DoITT proposes to achieve a baseline savings of \$28,725 beginning in Fiscal 2009 by making "across the board" cuts in its Facilities OTPS budget in the following areas: automotive supplies and materials (\$5,000); postage (\$2,800); maintenance supplies (\$1,000); data processing supplies (\$4,000); general equipment purchases (\$3,000); books (\$5,425); motor vehicle equipment maintenance and repairs (\$500); contractual printing services (\$1,000); and intra-City supplies and materials/storehouse supplies (\$6,000).

- NYCWin Reduction of Monthly Operations and Maintenance Fees. As per the January Plan, DoITT proposes to work with its vendor to lower the New York City Wireless Network (NYCWiN) monthly operations and maintenance fees to generate savings of \$1.75 million in Fiscal 2009. "NYCWiN represents a historic enhancement to public safety communications by enabling data transfer rates 50 times faster than before. It gives the City's emergency responders high-speed data access to support large file transfers, fingerprints, mug shots, city maps, and full-motion, streaming video; and it supports a host of other public service applications that will provide a significant improvement over existing technologies."
- Wireless Reductions. As per the January Plan, DoITT estimates savings of \$2.05 million in Fiscal 2010, decreasing to a baseline savings of \$1.55 million beginning in Fiscal 2011 by trimming redundant functions and further streamlining NYCWiN operations.
- VMWare Savings. As per the January Plan, DoITT has entered into an enterprise software agreement with VMWare, which will allow the agency to avoid maintenance costs for the next five years. This action will result in yearly savings of \$229,000 for Fiscal 2010-2014.
- **NYC-TV CPB Grant**. As per the January Plan, DoITT estimates a baseline savings of \$403,748 beginning in Fiscal 2010 by replacing City funds with grant funding from the Corporation for Public Broadcasting.

- Land Use Database Funding Switch. In the January Plan, funds totaling \$1 million that were previously allocated for the creation of a database for the Office of Environmental Remediation were removed from DoITT's expense budget. This database project is eligible for Capital Budget funding, therefore funding for the project will be included in the Capital Budget.
- Office of the General Counsel OTPS Reductions. As per the January Plan, DoITT proposes to decrease the baseline OTPS budget of the General Counsel's Office by \$145,000 beginning in Fiscal 2010.
- Human Resources Reduction. As per the January Plan, DoITT estimates a baseline savings of \$133,000 beginning in Fiscal 2010 by reducing Human Resources expenditures associated with recruiting and advertising.
- **Telecommunications Cost Recovery Savings**. As per the January Plan, DoITT estimates baseline savings of \$69,400 beginning in Fiscal 2010 as a result of a reduction in monthly Verizon charges due to overbilling.
- **NYC-TV Reductions**. As per the January Plan, DoITT estimates a baseline savings of \$49,733 beginning in Fiscal 2010 by reducing NYC-TV's temporary services contract.

# **Revenue PEGS**

- **Telecommunications Audit**. DoITT is responsible for managing telecommunications accounts for most agencies citywide. According to DoITT, the agency intends to enter into a new \$248,000-telecommunications audit services contract to identify over-payments. It is anticipated that this contract will yield approximately \$2.25 million in annual revenue. Over the course of the two-year contract, therefore, the agency expects annual net revenues of approximately \$2 million.
- **RCN Fiber Network Audit.** DoITT was able to negotiate an agreement with RCN to pay a total amount of \$376,218 for unpaid franchise fees dating back to 1999-2000. This action anticipates payments of \$146,000 in Fiscal 2009, and \$115,000 in both Fiscal 2010 and 2011.
- New York Media Group Lease Time Revenue. DoITT has entered into an agreement to lease air time to KEXP and anticipates additional baseline radio revenue of \$168,600 beginning in Fiscal 2010.

#### Other Adjustments

- Collective Bargaining Adjustments. The January Plan includes an increase in City funds of \$1.76 million in Fiscal 2009, increasing to \$2.68 million in Fiscal 2010 and the outyears for collective bargaining adjustments impacting various staff positions across all PS units of appropriation. These funds are being transferred from the Labor Reserve in the Miscellaneous Budget to DoITT to cover the costs associated with recent collective bargaining settlements.
- Fringe Benefits Offset Reduction. In order to give the agency PEG credit, PEG actions described above that impact Personal Services include fringe benefit savings that should be properly accounted

for not in the Department's budget, but in the City's Miscellaneous Budget. To reflect the neutral impact on the Department's budget that would result from theses fringe benefit savings, an offsetting sum totaling \$980,000 in Fiscal 2010, \$1.06 million in Fiscal 2011, \$1.30 million in Fiscal 2012, and \$1.37 million in Fiscal 2013 is being added back to the Department's budget as an adjustment.

# PRELIMINARY BUDGET ACTIONS (in 000s)

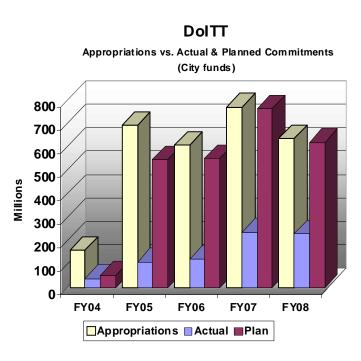
The following table is a summary of the Preliminary Plan actions for Fiscal 2009 and Fiscal 2010 that are described in the sections above. The Non-City actions include State, Federal, Other Categorical, Intra-City and Capital Inter-Fund Agreement (IFA) funding changes for DoITT.

		Fiscal 2009		Fiscal 2010			
Description	City	Non-City	Total	City	Non-City	Total	
Agency Budget as per the November Plan	\$241,326	\$131,144	\$372,470	\$239,822	\$115,378	\$355,200	
January Plan Programs to Eliminate the Gap (PEGs)							
311 Overnight Shift Reduction - Attrition			\$0	(\$4,022)		(\$4,022)	
311 Vacancy Reductions			\$0	(\$442)		(\$442)	
Application Development Reductions			\$0	(\$114)		(\$114)	
CTO Reductions			\$0	(\$51)		(\$51)	
ECTP Accruals and Reductions			\$0	(\$2,602)		(\$2,602)	
ECTP Maintenance Surplus	(\$4,200)		(\$4,200)	\$0		\$0	
General Counsel Reductions - Attrition	\$0		\$0	(\$145)		(\$145)	
Human Resources Reductions	\$0		\$0	(\$133)		(\$133)	
Land Use Database Funding Switch	(\$1,000)		(\$1,000)	\$0		\$0	
NYCTV CPB Grant	\$0		\$0	(\$404)		(\$404)	
NYCTV Reductions	\$0		\$0	(\$50)		(\$50)	
NYCWIN Reduction	(\$1,750)		(\$1,750)			\$0	
OTPS Facilities Reduction			\$0	(\$1,420)		(\$1,420)	
OTPS Reduction			\$0	\$0		\$0	
Telecom Cost Recovery savings			\$0	(\$69)		(69)	
Telecommunications Audit			\$0	\$248		\$248	
VMWare Savings			\$0	(229)		(\$229)	
Wireless Reductions			\$0	(\$2,050)		(\$2,050)	
Total PEGs	(\$6,950)	\$0	(\$6,950)	(\$11,483)	\$0	(\$11,483)	
January Plan New Needs							
Total New Needs	\$0	\$0	\$0	\$0	\$0	\$0	
January Plan Other Adjustments							
Collective Bargaining Increase	\$1,763		\$1,763	\$2,679		\$2,679	
Fring Benefit Offset			\$0	\$980		\$980	
Federal Grants and Adjustments	\$0	\$10,560	\$10,560	\$0		\$0	
OER Database Transfer	\$1,000		\$1,000	\$0		\$0	
State Grants and Adjustments			\$0	\$0		\$0	
Other Categorical Grants and Adjustments		\$956	\$956			\$0	
Intra-City Adjustments	\$0	(\$476)	(\$476)		\$20	\$20	
Total Other Adjustments	\$2,763	\$11,040	\$0	\$3,659	\$20	\$3,679	
Total January Plan Budget Changes							
Agency Budget as per the January Plan	\$237,139	\$142,273	\$379,412	\$231,999	\$115,398	\$347,397	

# **Fiscal 2010 Capital Plan**

#### **Agency Overview**

The New York City Department of Technology Information and Telecommunications (DoITT) was created to consolidate citvwide information and communications technologies to achieve long-term productivity improvements, revenue enhancements, and cost savings. Among the services provided by DoITT are the Computer Service Center (CSC), state-of-the-art host computer facilities supporting City agencies' systems which are critical to the City's operations; application development for consolidation and coordination of City IT resources: the Citv's website (NYC.GOV); telecommunication services; NYC-TV; and CityNet, the citywide data communications network.



DoITT has responsibility for the New York City 3-1-1 Center, which provides a centralized source for information about non-emergency City services and is coordinating the development of the new E-911 emergency response system.

#### **Current Budget Summary**

The January 2009 Capital Commitment Plan includes \$1.399 billion in Fiscal 2009-2013 for DoITT (including City and non-City funds). This represents 2.8 percent of the City's total \$50.55 billion January Plan for Fiscal 2009-2013. The agency's January Commitment Plan for Fiscal 2009-2013 is unchanged from the \$1.398 billion in the November Commitment Plan.

Over the past five years, DoITT has committed an average of 29.4 percent of its annual Capital Plan. Therefore, it is assumed that a large portion of the agency's Fiscal 2009 Capital Plan will be rolled into Fiscal 2010, thus greatly increasing the size of the Fiscal 2009-2012 capital plan. Since Adoption last June, the Capital Commitment Plan for Fiscal 2009 has remained unchanged from the \$645.2 million in the November Commitment Plan.

Current DoITT appropriations total \$825.4 million in City funds for Fiscal 2009. These appropriations are to be used to finance the Department's \$585.6-million City-funded Fiscal 2008 Capital Commitment Program. The agency has 40.9 percent more funding than it needs to meet its entire Capital Commitment Program for the current fiscal year.

In January, the Mayor announced his intention to reduce the City's Capital Plan by 30 percent. The objective of the Capital Budget cut is to reduce the amount of debt service as a percentage of total revenues. The 30-percent reduction in the Ten-Year Capital Plan Fiscal 2010 – Fiscal 2019 would reduce the long-term average annual growth in debt service costs to 3.4 percent, equal to the level of forecast growth in City revenues. The Capital Budget cut would eliminate nearly \$7 billion worth of planned commitments from the current Plan.

The Department of Information Technology and Telecommunications' Capital Commitments for the last five years are shown below:

(\$ in millions)								
	FY04	FY05	FY06	<b>FY07</b>	<b>FY08</b>			
CITY	\$41	\$111	\$97	\$236	\$233			
NON-CITY	0	0	27	3	0			
TOTAL	\$41	\$111	\$124	\$239	\$233			

#### FIVE-YEAR HISTORY – CAPITAL BUDGET

The Adopted Five-Year Capital Plan is shown below:

# ADOPTED FIVE-YEAR CAPITAL BUDGET – NOVEMBER 2008

			(\$ in million	IS)		
	FY09	FY10	FY11	FY12	FY13	FY's 09-13
CITY	\$636.7	\$396.9	\$46.5	\$32.0	\$278.0	\$1,390.1
NON-CITY	\$8.5	0	0	0	0	\$8.5
TOTAL	\$645.2	\$396.9	\$46.5	\$32.0	\$278.0	\$1,398.6

The Preliminary Five-Year Capital Plan is shown below:

## PRELIMINARY FIVE-YEAR CAPITAL PLAN – JANUARY 2009 (\$ in millions)

	FY09	FY10	FY11	FY12	FY13	FY's 09-13
CITY	\$636.7	\$396.9	\$46.5	\$32.0	\$278.0	\$1,390.1
NON-CITY	\$8.5	0	0	0	0	\$8.5
TOTAL	\$645.2	\$396.9	\$46.5	\$32.0	\$278.0	\$1,398.6

# PRELIMINARY BUDGET HIGHLIGHTS

# Planned Commitments for Fiscals 2009-2013

At \$1.399 billion, the Department's City-funded planned commitments for Fiscal 2009-2013 remained unchanged in the January Plan.totaling \$1.399 billion. A large portion of Capital funding for DoITT managed projects is housed in the Citywide Equipment Capital Budget. (See DCAS budget document for details.)

# Large-Scale Projects Housed in DoITT's (DP) Capital Plan.

• Emergency Communications Transformation Project. The ECTP includes Capital funding for: PSAC 1; PSAC 2; the computer automated dispatch system; radio, telephone and wireless equipment; and FDNY, NYPD and EMS facilities and equipment.

In the January plan for Fiscal 2009-2013, planned commitments for the ECTP total \$852.3 million. As of May 2008, the City has committed (contracted out) \$346 million in Capital funds to this project.

The chart below represents both committed Capital funds and planned commitments for the ECTP for Fiscal 2005-2010;

	ACTUAL	ACTUAL	ACTUAL	Estimate	Estimate	Estimate	TOTAL
PROJECT	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	Estimate
PSAC 1 (11 MetroTech)	\$61,619	\$20,240	\$17,302	\$5,495	\$5,000	\$0	\$109,656
PSAC 2	\$0	\$0	\$0	\$47,830	\$56,870	\$650,000	\$754,700
CAD/System Integration/QA	\$8,682	\$31,132	\$31,189	\$50,000	\$50,000	\$12,000	\$183,003
Radio/Telephony/Wireless	\$0	\$15,288	\$56,241	\$102,023	\$42,200	\$0	\$215,752
FDNY/EMS/Police Plaza	\$735	\$827	\$8,603	\$32,300	\$15,200	\$0	\$57,665
TOTAL	\$71,036	\$67,487	\$113,335	\$237,648	\$169,270	\$662,000	\$1,320,776
FY09 Exec Plan Capital Commitment					\$280,250	\$408,117	
TOTAL SPENT A/O May 20, 2008	\$71,036	\$67,487	\$113,335	\$94,448			\$346,306

EMERGENCY COMMUNICATIONS TRANSFORMATION PROJECT (ECTP) CAPITAL COST ESTIMATE (in thousands) • Enhanced 311. This project will expand the functionality of the 3-1-1 Citizens Service Management System (CSMS) to new channels, enhance agency capabilities, as well as improve the overall experience for 3-1-1 customers, while improving internal 3-1-1 CSMS application operations. One of the project's components is 211 at 311. The social service component of the 311 system. Preliminary work was done to gather the requirements needed to shape the development of the REFER information & referral application and to structure the changes that would be necessary for NYC to obtain both the 211 designation and Alliance of Information and Referral Systems (AIRS) accreditation (which is necessary for retaining the 211 designation).

In the January Plan for Fiscal 2009-2013, planned commitments for Enhanced 311 total approximately \$99 million. To date, the City has committed \$13 million to this project.

• NYCWiN. NYCWiN "was rolled out to 70 percent of the City's police precincts and firehouses on April 1, 2008, giving the City's first responders and employees a unique public safety and public service network." In 2006, Northrop Grumman Corp. won a bid to build and maintain the network -- worth \$500 million over five years -- with the option to extend the contract twice in five-year increments. Under the agreement, the company also will provide technical support to DoITT.

To date, the City has committed \$370 million for infrastructure and equipment related to the NYC Wireless Network.

• **HHS-Connect.** Mayor Bloomberg established the Integrated Human Services System (IHSS) Project to develop a delivery system to streamline the screening and eligibility determination processes and case management functions within and across the human services agencies through the use of technology. This initiative has evolved into HHS-Connect, a wide-ranging program to continue to enhance the delivery of health and human services to residents of New York City. From a systems perspective, the program will develop architectures, design and implement new systems, consolidate information from multiple legacy systems, and update business processes to enhance residents' experience with the City agencies that deliver these services.

In the January Plan for Fiscal 2009-2013, planned commitments for HHS Connect total approximately \$30 million. To date, the City has committed \$41.2 million to this project.

• MS Exchange Expansion. In an effort to establish a uniform e-mail standard that will ensure consistency in the quality of messaging services provided to all city agencies, as well as streamline the administrative costs and efforts to maintain those services, DoITT continues its enterprise-wide efforts to migrate all city agencies to the Microsoft Exchange E-mail (MS Exchange) system. This e-mail system is housed on CityServ, the Microsoft Windows-based hosting environment located at DoITT's datacenter at 11 MetroTech Center.

In the January Plan for Fiscal 2009-2013, planned commitments for MS Exchange expansion total approximately \$15 million. To date, the City has committed \$27 million to this project.

• **311 on the Web.** The primary business objectives of this project are to increase channel access through expanding 311 on the Web and improving service delivery via enhancements to CSMS through the further development of the link between CSMS and the portal site created for submission

of the Citizen Pictures and Video solution data. DoITT will conduct a CSMS and Portal joint Integration Test with its new video (content management) pictures repository site. This work will make available the deployment of the functionality where customers can submit a picture and/or video associated with their service requests. This will provide agencies the increased ability to evaluate the severity of service requests, and allow customers to provide additional details regarding their complaints.

• In the January Plan for Fiscal 2009-2013, planned commitments for 311 on the Web total approximately \$18.6 million. To date, the City has committed \$22.5 million to this project.

#### Large-Scale Projects Housed in the Citywide Equipment (PU) Capital Plan.

• **Business Express.** Business Express will permit NYC business owners to find all required licenses and permits in a single, account-based website. The result will be a time savings and cost avoidance for local businesses, allowing them to invest their resources more productively, and ultimately, reduce administrative costs for government agencies.

In the January Plan for Fiscal 2009-2013, planned commitments allocated to Business Express total approximately \$11 million. To date, the City has committed \$20.3 million to this project.

• DataShare/Integrated Justice Project. DataShare/NYC Integrated Justice Project currently links 17 agencies and enhances support for criminal justice investigations, trial preparation and case follow-up to improve public safety outcomes. For example, DataShare allows the New York City Police Department arrest data to seed case management systems for the District Attorney's Office and Department of Probation. The new phase of the Integrated Justice and Enterprise Integration Enhancement project is being implemented with three core goals: (1) Utilize the DataShare enterprise application integration functionality to increase the participation of agencies involved in the criminal justice domain; (2) eArraignment: New York City's arrest-to-arraignment system processes over 300,000 arrestees each year. The eArraignment system, a cooperative initiative with the Mayor's Office of the Criminal Justice Coordinator, will function as the electronic clearinghouse for the various components of the documents required for arraignment in criminal court, facilitating the automated collection, assembly and printing of the case packet components. (3) Enterprise Integration Enhancements: Enhance the DataShare Enterprise Integration solution to contain core components needed to sustain a services-oriented enterprise within the City.

In the January Plan for Fiscal 2009-2013, planned commitments allocated to DataShare/Integrated Justice Project total approximately \$11 million. To date, the City has committed \$32.6 million to this project.

• **MOCS End-to-End**. The Mayor's Office of Contractual Services (MOCS) is working with the DoITT to implement a procurement workflow systems integration initiative. Regardless of the complexity, all procurements include inter-agency and intra-agency cooperation to manage the solicitation, approval and registration processes as well as external cooperation in order to successfully negotiate and register the contract. To achieve cross-agency information sharing, improved cycle times and better decision making, the City requires an integrated solution that provides full lifecycle support of procurement documents, workflow, status and ownership from solicitation through contract

registration. The End to End Procurement Workflow project will streamline and optimize procurement processes throughout the City.

In the January Plan for Fiscal 2009-2013, planned commitments allocated to the MOCS End-to-End project total approximately \$11 million. To date, the City has committed \$46.5 million to this project.