# **Chief Information Officer**

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### **Chief Information Officer**

#### William G. Oates, Chief Information Officer

#### Cabinet Mission

The mission of the Chief Information Officer is to provide systems and technologies that develop and support department personnel with information relative to their operations, support strategic planning, promote effective resource management, enhance customer service and promote internal and external electronic and voice communications.

Operating Budget	Program Name	Total Actual '09	Total Actual '10	Total Approp '11	Total Budget '12
Operating Budget  Capital Budget Expenditures  External Funds Expenditures	Department of Innovation & Technology	19,517,378	19,337,929	18,614,676	20,053,484
	Total	19,517,378	19,337,929	18,614,676	20,053,484
Capital Budget Expenditures		Actual '09	Actual '10	Estimated '11	Projected '12
	Department of Innovation & Technology	8,958,317	9,521,294	15,098,000	18,500,000
	Total	8,958,317	9,521,294	15,098,000	18,500,000
External Funds Expenditures		Total Actual '09	Total Actual '10	Total Approp '11	Total Budget '12
	Department of Innovation & Technology	0	0	2,425,882	3,252,260
	Total	0	0	2,425,882	3,252,260

# Department of Innovation & Technology Operating Budget

#### William G. Oates, Chief Information Officer Appropriation: 149

#### Department Mission

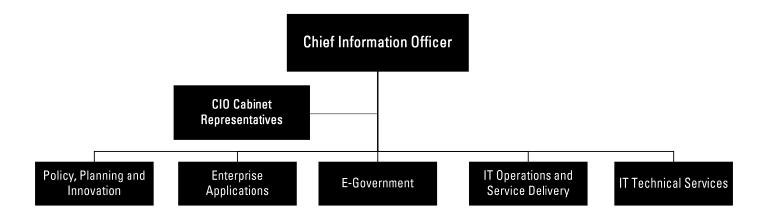
The Department of Innovation and Technology is the City's enterprise wide technology services organization providing solutions that enable our business partners across all City departments. DoIT's primary day-to-day responsibility is to ensure that the networks, desktop computers, e-mail systems, and applications that support the business of City government are continuously available and operating effectively. DoIT embraces its responsibility to help manage costs through difficult financial times by continuously improving the cost structure of the City's technology without compromising service. Our commitment to being environmentally responsible is often synergistic with these economic and service responsibilities.

#### FY12 Performance Strategies

- To deliver services adhering to performance standards.
- To expand eGovernment services.
- To increase workforce access, knowledge and skills in the utilization of technology.
- To provide for the public good by advancing development and access to new technologies and information.

Operating Budget	Program Name	Total Actual '09	Total Actual '10	Total Approp '11	Total Budget '12
	Policy, Planning & Innovation	2,017,309	1,802,526	1,373,240	1,511,706
	Enterprise Applications	8,198,120	4,567,945	8,322,952	8,955,818
	eGovernment	1,007,031	1,047,181	1,130,234	1,096,962
	IT Technical Services	5,398,658	4,969,171	5,863,606	6,482,755
<u>-</u>	IT Operations & Service Delivery	2,896,260	6,951,106	1,924,644	2,006,243
	Total	19,517,378	19,337,929	18,614,676	20,053,484
External Funds Budget	Fund Name	Total Actual '09	Total Actual '10	Total Approp '11	Total Budget '12
	ARRA - Boston Public Computing Center Grant	0	0	913.507	421,784
	ARRA - Boston Sustainable Broadband Adoption	0	0	1,204,992	2,201,864
	BAIS Financials Upgrade	0	0	28,085	496,681
	Public Computing Centers Trust	0	0	279,298	131,931
	Total	0	0	2,425,882	3,252,260
Selected Service Indicators		Actual '09	Actual '10	Approp '11	Budget '12
	<del></del>			***	
	Personnel Services	8,675,824	8,869,516	9,813,573	9,851,089
	Non Personnel	10,841,554	10,468,413	8,801,103	10,202,395
	Total	19,517,378	19,337,929	18,614,676	20,053,484

# Department of Innovation & Technology Operating Budget



#### Description of Services

The Department of Innovation and Technology (DoIT) improves the delivery of government services to the public through the effective management of the City's existing and emerging technologies. DoIT introduces innovative technologies and processes designed to drive efficiency into government operations. DoIT also provides professional project management and business analysis services, in addition to maintaining the hardware and software platforms necessary to support the daily technical and communication operations of the City. Personnel skilled in programming, analysis, hardware and software support, training, communications, and general technology consulting work with user departments on enhancing and maintaining their information systems.

# Department History

Personnel Services		FY09 Expenditure	FY10 Expenditure	FY11 Appropriation	FY12 Adopted	Inc/Dec 11 vs 12
	51000 Permanent Employees 51100 Emergency Employees 51200 Overtime 51600 Unemployment Compensation 51700 Workers' Compensation	8,474,193 0 201,431 200 0	8,630,976 0 226,419 12,121 0	9,638,203 0 175,370 0	9,675,719 0 175,370 0	37,516 0 0 0
	Total Personnel Services	8,675,824	8,869,516	9,813,573	9,851,089	37,516
Contractual Services		FY09 Expenditure	FY10 Expenditure	FY11 Appropriation	FY12 Adopted	Inc/Dec 11 vs 12
	52100 Communications 52200 Utilities 52400 Snow Removal 52500 Garbage/Waste Removal 52600 Repairs Buildings & Structures 52700 Repairs & Service of Equipment 52800 Transportation of Persons 52900 Contracted Services Total Contractual Services	224,211 0 0 0 0 439,594 18,511 4,153,801 4,836,117	193,094 0 0 0 520,620 19,437 4,504,920 5,238,071	202,949 0 0 0 611,900 22,500 2,443,700 3,281,049	175,649 0 0 0 1,225,650 29,000 2,738,960 4,169,259	-27,300 0 0 0 0 613,750 6,500 295,260 888,210
Supplies & Materials		FY09 Expenditure	FY10 Expenditure	FY11 Appropriation	FY12 Adopted	Inc/Dec 11 vs 12
	53000 Auto Energy Supplies 53200 Food Supplies 53400 Custodial Supplies 53500 Med, Dental, & Hosp Supply 53600 Office Supplies and Materials 53700 Clothing Allowance 53800 Educational Supplies & Mat	609 0 0 0 41,806	510 0 0 0 76,341	1,600 0 0 0 45,200	2,027 0 0 0 51,200	427 0 0 0 6,000
	53900 Educational Supplies & Materials 53900 Misc Supplies & Materials Total Supplies & Materials	0 26,736 <b>69</b> ,151	0 32,104 108,955	0 37,000 83,800	0 37,750 <b>90,977</b>	0 750 7,177
Current Chgs & Oblig	53900 Misc Supplies & Materials	26,736	32,104	37,000	37,750	750
Current Chgs & Oblig	53900 Misc Supplies & Materials	26,736 69,151	32,104 108,955	37,000 83,800	37,750 <b>90,977</b>	750 7,177
Current Chgs & Oblig  Equipment	53900 Misc Supplies & Materials Total Supplies & Materials  54300 Workers' Comp Medical 54400 Legal Liabilities 54500 Aid To Veterans 54600 Current Charges H&I 54700 Indemnification 54900 Other Current Charges	26,736 69,151 FY09 Expenditure 0 0 0 0 4,992,746	32,104 108,955 FY10 Expenditure 0 0 0 0 0 3,585,036	37,000 83,800 FY11 Appropriation 0 0 0 0 4,998,309	37,750 90,977 FY12 Adopted  0 0 0 0 5,491,055	750 7,177 Inc/Dec 11 vs 12 0 0 0 0 0 492,746
	53900 Misc Supplies & Materials Total Supplies & Materials  54300 Workers' Comp Medical 54400 Legal Liabilities 54500 Aid To Veterans 54600 Current Charges H&I 54700 Indemnification 54900 Other Current Charges	26,736 69,151 FY09 Expenditure  0 0 0 4,992,746 4,992,746	32,104 108,955 FY10 Expenditure  0 0 0 0 3,585,036 3,585,036	37,000 83,800 FY11 Appropriation 0 0 0 4,998,309 4,998,309	37,750 90,977 FY12 Adopted  0 0 0 0 5,491,055 5,491,055	750 7,177 Inc/Dec 11 vs 12 0 0 0 0 0 492,746 492,746
	53900 Misc Supplies & Materials Total Supplies & Materials  54300 Workers' Comp Medical 54400 Legal Liabilities 54500 Aid To Veterans 54600 Current Charges H&I 54700 Indemnification 54900 Other Current Charges Total Current Chgs & Oblig  55000 Automotive Equipment 55400 Lease/Purchase 55600 Office Furniture & Equipment 55900 Misc Equipment	26,736 69,151 FY09 Expenditure  0 0 0 4,992,746 4,992,746 FY09 Expenditure  0 186,907 0 756,633	32,104 108,955 FY10 Expenditure  0 0 0 0 3,585,036 3,585,036  FY10 Expenditure  0 307,000 0 1,229,351	37,000 83,800 FY11 Appropriation 0 0 0 4,998,309 4,998,309 FY11 Appropriation 0 369,945 0 68,000	37,750 90,977 FY12 Adopted  0 0 0 0 5,491,055 5,491,055 FY12 Adopted  0 375,104 0 76,000	750 7,177  Inc/Dec 11 vs 12  0 0 0 0 492,746 492,746 inc/Dec 11 vs 12  0 5,159 0 8,000
Equipment	53900 Misc Supplies & Materials Total Supplies & Materials  54300 Workers' Comp Medical 54400 Legal Liabilities 54500 Aid To Veterans 54600 Current Charges H&I 54700 Indemnification 54900 Other Current Charges Total Current Chgs & Oblig  55000 Automotive Equipment 55400 Lease/Purchase 55600 Office Furniture & Equipment 55900 Misc Equipment	26,736 69,151 FY09 Expenditure 0 0 0 0 4,992,746 4,992,746 FY09 Expenditure 0 186,907 0 756,633 943,540	32,104 108,955 FY10 Expenditure  0 0 0 0 3,585,036 3,585,036 FY10 Expenditure  0 307,000 0 1,229,351 1,536,351	37,000 83,800 FY11 Appropriation 0 0 0 4,998,309 4,998,309 FY11 Appropriation 0 369,945 0 68,000 437,945	37,750 90,977 FY12 Adopted  0 0 0 0 5,491,055 5,491,055 FY12 Adopted  0 375,104 0 76,000 451,104	750 7,177 Inc/Dec 11 vs 12  0 0 0 492,746 492,746 Inc/Dec 11 vs 12  0 5,159 0 8,000 13,159

# Department Personnel

Title	Union Code	Grade	Position	FY12 Salary	Title	Union Code	Grade	Position	FY12 Salary
Dir Of MIS	CDH	NG	1.00	155,726	Prin Data Proc Systems Analyst	SE1	10	9.00	828,718
Supv-Stat Mach Op&Vtl Stat(Dpu	SU4	15	1.00	57,171	Data Proc Proj Mgr (Asn Svc)	SE1	10	2.00	173,560
Sr Programmer	SU4	15	1.00	41,801	Sr Data Proc Systems Anl I	SE1	09	1.00	65,755
Data Proc Equip Tech (Mis/Dpu	SU4	15	9.00	503,939	Sr Data Proc Sys Analyst	SE1	80	27.00	2,048,811
Mgmt Analyst	SU4	15	1.00	50,661	Manager-Data Proc (Netwk Spec)	SE1	80	2.00	162,777
Exec Asst (Mgmt Info Svcs)	EXM	14	5.00	535,668	Sr Admin An (Asd/Cable)	SE1	80	1.00	87,083
Sr Computer Operator	SU4	13	1.00	47,019	Data Proc Sys Analyst I	SE1	07	2.00	159,353
Head Clerk	SU4	12	1.00	37,550	Prin Research Analyst	SE1	06	1.00	72,511
Exec Asst(Management Serv,Asd)	EXM	12	2.00	222,890	DP Sys Analyst	SE1	06	19.00	1,252,355
Exec Assistant	SE1	12	2.00	222,890	Manager-DataProcessing	SE1	06	1.00	72,511
Prin Dp Sys Anl-DP	SE1	11	10.00	1,029,632	ManagementAnalyst(Asd/Admin)	SE1	06	1.00	52,064
Sr Data Proc Sys Anl(Ads/Dpu)	SE1	10	19.00	1,880,354	Executive Secretary	SE1	06	1.00	72,511
					Asst Manager-DataProcessing	SE1	04	6.00	345,506
					Total			126	10,178,818
					Adjustments				
					Differential Payments				0
					Other				123,055
					Chargebacks				-14,644
					Salary Savings				-611,509
					FY12 Total Request	•			9,675,720

# **External Funds History**

Personnel Services	FY09 Expenditure	FY10 Expenditure	FY11 Appropriation	FY12 Adopted	Inc/Dec 11 vs 12
51000 Permanent Employees	0	0	28,085	360,317	332,232
51100 Emergency Employees	0	0	0	0	0
51200 Overtime	0	0	0	136,364	136,634
51300 Part Time Employees	0	0	0	0	0
51400 Health Insurance 51500 Pension & Annunity	0	0	0	0	0
51600 Unemployment Compensation	0	0	0	0	0
51700 Workers' Compensation	0	0	0	0	0
51800 Indirect Costs	0	0	0	0	0
51900 Medicare	0	0	0	0	0
Total Personnel Services	0	0	28,085	496,681	468,596
Contractual Services	FY09 Expenditure	FY10 Expenditure	FY11 Appropriation	FY12 Adopted	Inc/Dec 11 vs 12
52100 Communications	0	0	0	0	0
52200 Utilities	0	0	0	0	0
52400 Snow Removal	0	0	0	0	0
52500 Garbage/Waste Removal 52600 Repairs Buildings & Structures	0	0	0	0	0
52700 Repairs & Service of Equipment	0	0	0	0	0
52800 Transportation of Persons	0	0	0	0	0
52900 Contracted Services	0	0	842,021	1,505,362	663,341
Total Contractual Services	0	0	842,021	1,505,362	663,341
Supplies & Materials	FY09 Expenditure	FY10 Expenditure	FY11 Appropriation	FY12 Adopted	Inc/Dec 11 vs 12
53000 Auto Energy Supplies	0	0	0	0	0
53200 Food Supplies	0	0	0	0	0
53400 Custodial Supplies	0	0	0	0	0
53500 Med, Dental, & Hosp Supply	0	0	0	0	0
53600 Office Supplies and Materials 53700 Clothing Allowance	0	0	0	0	0
53700 Clothing Anowance 53900 Misc Supplies & Materials	0	0	0	0	0
Total Supplies & Materials	0	0	0	0	0
Current Chgs & Oblig	FY09 Expenditure	FY10 Expenditure	FY11 Appropriation	FY12 Adopted	Inc/Dec 11 vs 12
E4200 Markard Conn Markard	0	0	0	0	0
54300 Workers' Comp Medical 54400 Legal Liabilities	0	0	0	0	0
54600 Current Charges H&I	0	0	0	0	0
54700 Indemnification	0	0	0	0	0
54900 Other Current Charges	0	0	680,217	451,938	-228,279
Total Current Chgs & Oblig	0	0	680,217	451,938	-228,279
Equipment	FY09 Expenditure	FY10 Expenditure	FY11 Appropriation	FY12 Adopted	Inc/Dec 11 vs 12
55000 Automotive Equipment	0	0	0	0	0
55400 Lease/Purchase	0	0	0	0	0
55600 Office Furniture & Equipment	0	0	0	0	0
55900 Misc Equipment	0	0	875,559	798,279	-77,280
Total Equipment	0	0	875,559	798,279	-77,280
Other	FY09 Expenditure	FY10 Expenditure	FY11 Appropriation	FY12 Adopted	Inc/Dec 11 vs 12
56200 Special Appropriation	0	0	0	0	0
57200 Structures & Improvements	0	0	0	0	0
58000 Land & Non-Structure	0	0	0	0	0
Total Other	0	0	0	0	0
Grand Total	0	0	2,425,882	3,252,260	826,378

### **External Funds Personnel**

Title	Union Code	Position	FY12 Salary	Title	Union Code	Grade	Position	FY12 Salary
				Sr Data Proc Sys Analyst	SE1	08	5.00	353,342
				Total			5	353,342
				Adjustments				0
				Differential Payments Other				0 6,975
				Chargebacks				0
				Salary Savings				0
				FY12 Total Request				360,317

# Program 1. Policy, Planning & Innovation

William G. Oates, Chief Information Officer Organization: 149100

#### Program Description

The Policy, Planning & Innovation program provides project management, business consulting services, and administrative support to agencies so that they can effectively develop and maintain new IT applications and improve service delivery through effective integration of innovative technology solutions.

Selected Service Indicators	Actual '09	Actual '10	Approp '11	Budget '12
Personnel Services Non Personnel	854,889 1,162,420	790,440 1,012,086	1,124,534 248,706	1,048,571 463,135
Total	2,017,309	1,802,526	1,373,240	1,511,706

# Program 2. Enterprise Applications

#### Georges Hawat, Manager Organization: 149200

#### Program Description

This program provides an integrated technology culture to select and develop information technologies that enable and support critical citywide, cross-cutting agency business processes. Enterprise programs include Geographic Information Systems (GIS), Enterprise Resource Planning (PeopleSoft), Constituent Relationship Management (CRM) Asset Management, Permitting, Tax and Youth and Human Services Systems.

#### Program Strategies

 To deliver services adhering to performance standards.

Performance Measures		Actual '09	Actual '10	Projected '11	Target '12
	% availability of SQL Database environment	99%	100%	98%	99%
Selected Service Indicators		Actual '09	Actual '10	Approp '11	Budget '12
	Personnel Services Non Personnel	3,750,602 4,447,518	1,800,871 2,767,074	3,821,027 4,501,925	4,117,855 4,837,963
	Total	8,198,120	4,567,945	8,322,952	8,955,818

# Program 3. eGovernment

#### Michael Lynch, Manager Organization: 149300

#### Program Description

This program provides constituents access to government from home "online instead of in line" through innovative web based eGovernment technologies. Oversees the City's cable franchise (s) by enforcing contractual and regulatory obligations for the operators. Also produces government and education access television and advocates for customers in disputes with cable operators.

#### **Program Strategies**

- To expand eGovernment services.
- To provide for the public good by advancing development and access to new technologies and information.

Performance Measures		Actual '09	Actual '10	Projected '11	Target '12
	# unique visits to City's website (cityofboston.gov)	7,646,708	9,235,279	9,621,061	9,000,000
	# visitors to the City's on-line event calendar % of permits and licenses issued online	4,078,318	5,037,500	3,309,594	4,000,000 75%
	% uptime of City's website (cityofboston.gov)				99%
	Cable programs produced	1,531	2,388	2,619	2,400
Selected Service Indicators		Actual '09	Actual '10	Approp '11	Budget '12
	Personnel Services Non Personnel	695,589 311,442	807,577 239.604	827,702 302,532	755,311 341,651
	Total	1,007,031	1,047,181	1,130,234	1,096,962

# Program 4. IT Technical Services

David Nero, Manager Organization: 149400

#### **Program Description**

IT Technical Services is responsible for the development and maintenance of City technology systems, data storage, and networks. Functional areas include server and mainframe technology, network and telecommunications, security, and electronic communication services.

#### Program Strategies

• To deliver services adhering to performance standards.

Performance Measures		Actual '09	Actual '10	Projected '11	Target '12
	% availability of mainframe systems (including DB2 database)	99%	100%	99%	99%
Selected Service Indicators		Actual '09	Actual '10	Approp '11	Budget '12
	Personnel Services Non Personnel	2,383,526 3,015,132	2,503,122 2,466,049	2,430,273 3,433,333	2,285,524 4,197,231
	Total	5,398,658	4,969,171	5,863,606	6,482,755

# Program 5. IT Operations & Service Delivery

#### David Nero, Manager Organization: 149500

#### Program Description

IT Operations & Service Delivery provides data center facilities, application hosting services and associated service desk functions to City agencies so that agencies can focus on their core business and mission while running applications and storing and accessing data in a secure, stable, reliable, and cost-effective environment. The services performed include design, ordering, installation, configuration, deployment, and on-going maintenance, repair and upgrades of IT assets throughout the enterprise. Also responsible for the majority of IT backup and archiving services.

#### Program Strategies

- To deliver services adhering to performance standards.
- To increase workforce access, knowledge and skills in the utilization of technology.

Performance Measures		Actual '09	Actual '10	Projected '11	Target '12
	# of city employees completing technology training courses % of IT Service Desk work orders completed on time	299	635	501 75%	450 95%
Selected Service Indicators		Actual '09	Actual '10	Approp '11	Budget '12
	Personnel Services Non Personnel Total	991,218 1,905,042 <b>2,896,260</b>	2,967,506 3,983,600 <b>6,951,106</b>	1,610,037 314,607 <b>1,924,644</b>	1,643,828 362,415 <b>2,006,243</b>

### External Funds Projects

#### ARRA - Boston Public Computing Center Grant

#### **Project Mission**

Boston Broadband Community Computing Centers (ARRA- Stimulus Funding, Public Computing Center Grant) unites three community anchors: Boston Center for Youth and Families, Boston Housing Authority, and Boston Public Libraries to provide approximately 50 first rate public computing sites across the city. Over the next two years a 40% increase of computer services will be provided by the sites thanks to this

#### ARRA - Boston Sustainable Broadband Adoption

#### Project Mission

To increase broadband adoption in low-income areas of the city, this ARRA grant funds three programs which combine training and technology distribution to address the needs of distinct populations. DoIT is partnering with Open Air Boston, Timothy Smith Network, and My Way Village to deliver services to students in public middle and high schools and their families, unemployed adults, and seniors living in three Boston Housing Authority developments. The grant was awarded in September 2010 and will be completed on August 31,

#### BAIS Financials Upgrade

#### Project Mission

To implement the PeoplesSoft Financials application upgrade based on adoption of leading practices for financial management, while improving customer support and maintaining appropriate controls and financial management. This upgrade is being funded with a combination of capital, Erate reimbursement and Indirect resources and is expected to be completed by the end of FY13.

#### Public Computing Centers Trust

#### **Project Mission**

The Public Computing Centers Trust Fund has been established as part of the cable television franchise revenue to provide matching funds to ARRA - Boston Public Computing Centers grant.

# Department of Innovation & Technology Capital Budget

#### Overview

Capital investment in technology enables the City to work more efficiently at a lower cost, to be more responsive to citizens and to provide convenience for Boston's residents, businesses and visitors. Ongoing and new initiatives will build upon this progress, ensuring the City remains competitive and coordinated in computer information and communication technology.

#### FY12 Major Initiatives

- The Public Safety Technology initiative continues with the implementation of a new Computer Aided Dispatch (CAD) system.
- An effort to begin "narrow banding" the public safety radio systems by January 2013 as required by a Federal mandate is now underway.
- Implementation of an upgrade to the City's financial information system is underway with a July 2012 go-live target date.
- The Enterprise Permitting and Licensing implementation will extend into automating permits issued by the Transportation Department and the Public Works Department.
- The initial implementation of a new enterprise asset management system continues with DoIT staff working closely with the Public Works Street Lighting Division, the Boston Public Library and the Boston Fire Department.
- Upgrade and upkeep of the City's core technology infrastructure supporting City business functions.

Capital Budget Expenditures		Total Actual '09	Total Actual '10	Estimated '11	Total Projected '12
	Total Department	8,958,317	0 521 204	15.098.000	10 500 000
	тогат рерагитети	0,738,317	9,521,294	13,098,000	18,500,000

#### ADMINISTRATION AND FINANCE: FINANCIAL SYSTEMS UPGRADE

Project Mission

Upgrade the BAIS Financial System. *Managing Department*, DoIT *Status*, Implementation Underway *Location*, NA *Operating Impact*, No

Authorizations					
				Non Capital	
Source	Existing	FY12	Future	Fund	Total
City Capital	7,500,000	0	0	0	7,500,000
Grants/Other	0	0	0	0	0
Total	7,500,000	0	0	0	7,500,000
Expenditures (Actual and Planned)					
	Thru				
Source	6/30/10	FY11	FY12	FY13-16	Total
City Capital	205,000	2,415,125	4,300,000	579,875	7,500,000
Grants/Other	0	0	0	0	0
Total	205,000	2,415,125	4,300,000	579,875	7,500,000

#### COMPUTER AIDED DISPATCH

#### **Project Mission**

Procure and implement a new computer aided dispatch system for Fire, Police and Emergency Medical Services. The project also includes the implementation of technology solutions for their record management systems requirements. *Managing Department,* DoIT *Status,* Implementation Underway

Location, Citywide Operating Impact, No

Authorizations					
				Non Capital	
Source	Existing	FY12	Future	Fund	Total
City Capital	15,000,000	0	0	0	15,000,000
Grants/Other	0	0	0	0	0
Total	15,000,000	0	0	0	15,000,000
Expenditures (Actual and Planned)					
	Thru				
Source	6/30/10	FY11	FY12	FY13-16	Total
City Capital	269,151	2,600,000	3,500,000	8,630,849	15,000,000
Grants/Other	0	0	0	0	0
Total	269,151	2,600,000	3,500,000	8,630,849	15,000,000

#### CORE TECHNOLOGY INFRASTRUCTURE

#### **Project Mission**

Install hardware platforms to run applications supporting City business; scope includes data center consolidation, server virtualization, business interruption planning, enterprise storage, network management. VoIP deployment and information security.

*Managing Department*, DoIT *Status*, Annual Program

**Location**, Citywide **Operating Impact**, Yes

Authorizations					
				Non Capital	
Source	Existing	FY12	Future	Fund	Total
City Capital	9,775,000	5,000,000	1,750,000	0	16,525,000
Grants/Other	0	0	0	0	0
Total	9,775,000	5,000,000	1,750,000	0	16,525,000
Expenditures (Actual and Planned)					
	Thru				
Source	6/30/10	FY11	FY12	FY13-16	Total
City Capital	4,432,163	4,000,000	4,000,000	4,092,837	16,525,000
Grants/Other	0	0	0	0	0
Total	4,432,163	4,000,000	4,000,000	4,092,837	16,525,000

#### CRM/WOM AND CALL CENTER TECHNOLOGY

#### **Project Mission**

Creation of an enterprise-wide Constituent Relationship Management (CRM) system and Work Order Management (WOM) application with enhanced call-center technology. Phase I deployment includes Parks, Public Works and Transportation departments.

Managing Department, DoIT Status, Complete

Location, Central Business District Operating Impact, Yes

Authorizations					
			Ī	Non Capital	
Source	Existing	FY12	Future	Fund	Total
City Capital	7,300,000	0	0	0	7,300,000
Grants/Other	0	0	0	0	0
Total	7,300,000	0	0	0	7,300,000
Expenditures (Actual and Planned)					
	Thru				
Source	6/30/10	FY11	FY12	FY13-16	Total
City Capital	6,141,463	850,000	0	308,537	7,300,000
Grants/Other	0	0	0	0	0
Total	6,141,463	850,000	0	308,537	7,300,000

#### **ENTERPRISE BUSINESS APPLICATIONS**

#### **Project Mission**

Identify and procure enterprise business applications that enhance productivity and improve City business operations.

*Managing Department*, DoIT *Status*, New Project *Location*, NA *Operating Impact*, No

Authorizations					
				Non Capital	
Source	Existing	FY12	Future	Fund	Total
City Capital	0	2,000,000	1,000,000	0	3,000,000
Grants/Other	0	0	0	0	0
Total	0	2,000,000	1,000,000	0	3,000,000
Expenditures (Actual and Planned)					
	Thru				
Source	6/30/10	FY11	FY12	FY13-16	Total
City Capital	0	0	1,000,000	2,000,000	3,000,000
Grants/Other	0	0	0	0	0
Total	0	0	1.000.000	2,000,000	3,000,000

#### ENTERPRISE GEOGRAPHIC INFORMATION SYSTEM

#### **Project Mission**

Develop and implement components of a City-wide enterprise geographic information system (GIS). Phase one includes an enterprise license agreement and a new map service for the City website. Phase II includes enterprise asset management.

*Managing Department,* DoIT *Status,* Annual Program *Location,* NA *Operating Impact,* No

Authorizations					
				Non Capital	
Source	Existing	FY12	Future	Fund	Total
City Capital	4,585,000	2,000,000	215,000	0	6,800,000
Grants/Other	0	0	0	0	0
Total	4,585,000	2,000,000	215,000	0	6,800,000
Expenditures (Actual and Planned)					
	Thru				
Source	6/30/10	FY11	FY12	FY13-16	Total
City Capital	2,195,053	1,600,000	1,800,000	1,204,947	6,800,000
Grants/Other	0	0	0	0	0
Total	2,195,053	1,600,000	1,800,000	1,204,947	6,800,000

#### IMAGING AND DOCUMENT MANAGEMENT

#### **Project Mission**

Establish an enterprise-wide imaging and workflow platform that can be used to store departmental records as well as route various paper documents through City processes.

Managing Department, DoIT Status, Annual Program

Location, NA Operating Impact, No

Authorizations					
			1	Non Capital	
Source	Existing	FY12	Future	Fund	Total
City Capital	750,000	0	550,000	0	1,300,000
Grants/Other	0	0	0	0	0
Total	750,000	0	550,000	0	1,300,000
Expenditures (Actual and Planned)					
Expenditures (Actual and Planned)	Thru				
Expenditures (Actual and Planned) Source	Thru 6/30/10	FY11	FY12	FY13-16	Total
		FY11 206,719	FY12 0	FY13-16 550,000	Total 1,300,000
Source	6/30/10		–		

#### PERMIT AND INSPECTION SYSTEM

#### **Project Mission**

Implement a permit and inspection system which integrates within ISD divisions and creates the capability to connect with other City agencies including the Boston Fire Department. Permit processes for Public Works and Transportation are also underway.

Managing Department, DoIT Status, Implementation Underway Location, NA Operating Impact, Yes

Authorizations					
				Non Capital	
Source	Existing	FY12	Future	Fund	Total
City Capital	3,177,925	600,000	0	0	3,777,925
Grants/Other	0	0	0	0	0
Total	3,177,925	600,000	0	0	3,777,925
Expenditures (Actual and Planned)					
	Thru				
Source	6/30/10	FY11	FY12	FY13-16	Total
City Capital	2,136,562	500,000	800,000	341,363	3,777,925
Grants/Other	0	0	0	0	0
Total	2,136,562	500,000	800,000	341,363	3,777,925

#### PUBLIC SAFETY SYSTEMS ASSESSMENTS

#### **Project Mission**

Complete assessments and conceptual plans to update various public safety applications including: Computer Aided Dispatch (CAD), the Laboratory Information Management System (LIMS) and the Incident Tracking System (ITS). *Managing Department*, DoIT *Status*, In Design

Location, Citywide Operating Impact, No

Authorizations					
			1	Non Capital	
Source	Existing	FY12	Future	Fund	Total
City Capital	500,000	0	0	0	500,000
Grants/Other	0	0	0	0	0
Total	500,000	0	0	0	500,000
Expenditures (Actual and Planned)					
	Thru				
Source	6/30/10	FY11	FY12	FY13-16	Total
City Capital	200,850	100,000	0	199,150	500,000
		_			
Grants/Other	0	0	0	0	0

#### PUBLIC SAFETY SYSTEMS IMPLEMENTATION

#### **Project Mission**

Implementation of various public safety initiatives, including mobile technology, improving interoperability between existing data systems, increasing GPS capabilities and migrating public safety agency radio communications to narrow banded frequencies.

*Managing Department,* DoIT *Status,* Implementation Underway *Location,* Citywide *Operating Impact,* No

Authorizations					
			l	Non Capital	
Source	Existing	FY12	Future	Fund	Total
City Capital	6,700,000	1,000,000	0	0	7,700,000
Grants/Other	0	0	0	0	0
Total	6,700,000	1,000,000	0	0	7,700,000
Expenditures (Actual and Planned)					
	Thru				
Source	6/30/10	FY11	FY12	FY13-16	Total
City Capital	1,321,196	2,500,000	3,000,000	878,804	7,700,000
Grants/Other	0	0	0	0	0
Total	1,321,196	2,500,000	3,000,000	878,804	7,700,000

#### YOUTH AND HUMAN SERVICES INITIATIVES

#### **Project Mission**

Implement technology to track utilization of programs, improve visibility and access to services across departments in support of the Community Learning Initiative.

Managing Department, DoIT Status, Implementation Underway

Location, Citywide Operating Impact, No

Authorizations					
			Ŋ	Non Capital	
Source	Existing	FY12	Future	Fund	Total
City Capital	1,000,000	0	0	0	1,000,000
Grants/Other	0	0	0	0	0
Total	1,000,000	0	0	0	1,000,000
Expenditures (Actual and Planned)					
Expenditures (Actual and Planned)	Thru				
Expenditures (Actual and Planned)  Source	Thru 6/30/10	FY11	FY12	FY13-16	Total
,		FY11 228,156	FY12 100,000	FY13-16 196,252	Total 1,000,000
	6/30/10		–		