

# Department of Innovation and 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.

## FY25 KEY ACCOMPLISHMENTS AND FY26-30 MAJOR INITIATIVES

DoIT has initiated the process for critical server refresh for the aging data center equipment which will improve operational efficiency and enhance security.

Upgrade the BOS:311 system architecture to provide increased security, access improvements for constituent services, and integration with new asset management tools in City departments.

Exploring new technologies focused on improving and modernizing the City's permitting and licensing landscape.

Developing software solutions to unify Identity and Access Management for residents, vendors, businesses, and other users of Boston.gov and associated platforms.

Continue expanding and enhancing the City's multi-layered cybersecurity defense structures.

## CAPITAL BUDGET EXPENDITURES

Program Name	Thru '24	Estimated '25	Budgeted '26	Projected '27-30
Total Department	28,227,690	9,465,000	10,633,226	34,380,084

## Department of Innovation & Technology Project Profiles

### Enterprise Applications

**Project Mission:** Identify and procure enterprise business applications that enhance productivity and improve City business operations.

**Status:** Annual Program

**Location:** Citywide  
**Operating Impact:** Operating Cost  
**Managing Department:** Department of Innovation and Technology

Authorizations				
Source	Existing	FY26	Future	Total
City Capital	27,000,000	0	0	27,000,000
Other City	0	0	0	0
Grants/Other	0	0	0	0
Non-Capital	0	0	0	0
Total	0	0	0	27,000,000

Expenditures (Actual and Planned)					
Source	Thru 6/30/24	FY25	FY26	FY27-30	Total
City Capital	14,227,500	1,500,000	1,500,000	9,772,500	27,000,000
Other City	0	0	0	0	0
Grants/Other	0	0	0	0	0
Non-Capital	0	0	0	0	0
Total	14,227,500	1,500,000	1,500,000	9,772,500	27,000,000

### Digital Service Delivery and Engagement

**Project Mission:** Implement digital technology solutions that better engage residents with government.

**Status:** Annual Program

**Location:** Citywide  
**Operating Impact:** No Impact  
**Managing Department:** Department of Innovation and Technology

Authorizations				
Source	Existing	FY26	Future	Total
City Capital	8,400,000	0	0	8,400,000
Other City	0	0	0	0
Grants/Other	0	0	0	0
Non-Capital	0	0	0	0
Total	8,400,000	0	0	8,400,000

Expenditures (Actual and Planned)					
Source	Thru 6/30/24	FY25	FY26	FY27-30	Total
City Capital	3,061,994	1,300,000	1,300,000	2,738,006	8,400,000
Other City	0	0	0	0	0
Grants/Other	0	0	0	0	0
Non-Capital	0	0	0	0	0
Total	3,061,994	1,300,000	1,300,000	2,738,006	8,400,000

## Cyber Security and Resiliency

**Project Mission:** Implement solutions to manage and mitigate cyber security risks.

**Location:** Citywide  
**Operating Impact:** No Impact  
**Managing Department:** Department of Innovation and Technology

**Status:** Annual Program

Authorizations				
Source	Existing	FY26	Future	Total
City Capital	10,500,000	0	0	10,500,000
Other City	0	0	0	0
Grants/Other	0	0	0	0
Non-Capital	0	0	0	0
Total	10,500,000	0	0	10,500,000

Expenditures (Actual and Planned)					
Source	Thru 6/30/24	FY25	FY26	FY27-30	Total
City Capital	3,179,453	1,200,000	1,200,000	4,920,547	10,500,000
Other City	0	0	0	0	0
Grants/Other	0	0	0	0	0
Non-Capital	0	0	0	0	0
Total	3,179,453	1,200,000	1,200,000	4,920,547	10,500,000

## Data Analytics

**Project Mission:** Invest in data analytic tools, technologies, and processes to empower data-driven management.

**Location:** Citywide  
**Operating Impact:** No Impact  
**Managing Department:** Department of Innovation and Technology

**Status:** Annual Program

Authorizations				
Source	Existing	FY26	Future	Total
City Capital	9,000,000	0	0	9,000,000
Other City	0	0	0	0
Grants/Other	0	0	0	0
Non-Capital	0	0	0	0
Total	9,000,000	0	0	9,000,000

Expenditures (Actual and Planned)					
Source	Thru 6/30/24	FY25	FY26	FY27-30	Total
City Capital	2,230,994	1,400,000	1,600,000	3,769,006	9,000,000
Other City	0	0	0	0	0
Grants/Other	0	0	0	0	0
Non-Capital	0	0	0	0	0
Total	2,230,994	1,400,000	1,600,000	3,769,006	9,000,000

## Core Technology Infrastructure

**Project Mission:**

Install hardware platforms to run applications supporting City business. Scope includes equipment refresh for DWDM and BoNet equipment refresh, VoIP, firewall modernization, SQL environment recovery, and 700 MHz radio equipment and firmware.

**Location:** Citywide

**Operating Impact:** No Impact

**Managing Department:** Department of Innovation and Technology

**Status:** Annual Program

Authorizations				
Source	Existing	FY26	Future	Total
City Capital	12,500,000	0	0	12,500,000
Other City	0	0	0	0
Grants/Other	0	0	0	0
Non-Capital	0	0	0	0
Total	12,500,000	0	0	12,500,000

Expenditures (Actual and Planned)					
Source	Thru 6/30/24	FY25	FY26	FY27-30	Total
City Capital	1,654,975	1,500,000	2,000,000	7,345,025	12,500,000
Other City	0	0	0	0	0
Grants/Other	0	0	0	0	0
Non-Capital	0	0	0	0	0
Total	1,654,975	1,500,000	2,000,000	7,345,025	12,500,000

## Trunked Radio System

**Project Mission:**

Design and implementation of upgrades to the trunked radio system.

**Location:** Citywide

**Operating Impact:** No Impact

**Managing Department:** Department of Innovation and Technology

**Status:** Implementation Underway

Authorizations				
Source	Existing	FY26	Future	Total
City Capital	6,156,000	0	0	6,156,000
Other City	0	0	0	0
Grants/Other	0	0	0	0
Non-Capital	0	0	0	0
Total	6,156,000	0	0	6,156,000

Expenditures (Actual and Planned)					
Source	Thru 6/30/24	FY25	FY26	FY27-30	Total
City Capital	3,872,774	1,700,000	583,226	0	6,156,000
Other City	0	0	0	0	0
Grants/Other	0	0	0	0	0
Non-Capital	0	0	0	0	0
Total	3,872,774	1,700,000	583,226	0	6,156,000

## Citywide Revenue Modernization

**Project Mission:** Planning and design of a centralized collections system to maximize City revenue.

**Status:** To Be Scheduled

**Location:** Citywide  
**Operating Impact:** Operative Savings  
**Managing Department:** Department of Innovation and Technology

Authorizations				
Source	Existing	FY26	Future	Total
City Capital	650,000	0	0	650,000
Other City	0	0	0	0
Grants/Other	0	0	0	0
Non-Capital	0	0	0	0
Total	650,000	0	0	650,000

Expenditures (Actual and Planned)					
Source	Thru 6/30/24	FY25	FY26	FY27-30	Total
City Capital	0	0	650,000	0	650,000
Other City	0	0	0	0	0
Grants/Other	0	0	0	0	0
Non-Capital	0	0	0	0	0
Total	0	0	650,000	0	650,000

## 311 Modernization

**Project Mission:** Upgrade the front and back ends of the BOS:311 system to modernize the software architecture for improved security and provide usability and access improvements.

**Status:** Implementation Underway

**Location:** Citywide  
**Operating Impact:** Operating Cost  
**Managing Department:** Department of Innovation and Technology

Authorizations				
Source	Existing	FY26	Future	Total
City Capital	6,000,000	0	0	6,000,000
Other City	0	0	0	0
Grants/Other	0	0	0	0
Non-Capital	0	0	0	0
Total	6,000,000	0	0	6,000,000

Expenditures (Actual and Planned)					
Source	Thru 6/30/24	FY25	FY26	FY27-30	Total
City Capital	0	750,000	1,000,000	4,250,000	6,000,000
Other City	0	0	0	0	0
Grants/Other	0	0	0	0	0
Non-Capital	0	0	0	0	0
Total	0	750,000	1,000,000	4,250,000	6,000,000

## Unified Constituent Identity and Access Management

**Project Mission:** Begin work on creating a unified Identity and Access Management system for constituents of Boston to improve security and access of online Boston municipal services.

**Status:** Implementation Underway

**Location:** Citywide  
**Operating Impact:** Operating Cost  
**Managing Department:** Department of Innovation and Technology

### Authorizations

Source	Existing	FY26	Future	Total
City Capital	1,000,000	1,500,000	0	2,500,000
Other City	0	0	0	0
Grants/Other	0	0	0	0
Non-Capital	0	0	0	0
Total	1,000,000	1,500,000	0	2,500,000

### Expenditures (Actual and Planned)

Source	Thru 6/30/24	FY25	FY26	FY27-30	Total
City Capital	0	115,000	800,000	1,585,000	2,500,000
Other City	0	0	0	0	0
Grants/Other	0	0	0	0	0
Non-Capital	0	0	0	0	0
Total	0	115,000	800,000	1,585,000	2,500,000