



Government of the District of Columbia
FY 2017 Proposed Budget and Financial Plan

A Fair Shot

Volume 5

FY 2017- FY 2022 Capital Improvements Plan
(Including Highway Trust Fund)

Submitted to the
Council of the District of Columbia

by
Muriel Bowser, Mayor

March 24, 2016



GOVERNMENT FINANCE OFFICERS ASSOCIATION

*Distinguished
Budget Presentation
Award*

PRESENTED TO

District of Columbia Government

District of Columbia

For the Fiscal Year Beginning

October 1, 2015

Executive Director

The Government Finance Officers Association of the United States and Canada (GFOA) presented a Distinguished Budget Presentation Award to District of Columbia Government, District of Columbia, for its annual budget for the fiscal year beginning October 1, 2015. In order to receive this award, a governmental unit must publish a budget document that meets program criteria as a policy document, as an operations guide, as a financial plan, and as a communications device. This award is the sixteenth in the history of the District of Columbia.

This award is valid for a period of one year only. We believe our current budget continues to conform to program requirements, and we are submitting it to GFOA to determine its eligibility for another award.

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Mohamed Mohamed

Government Operations

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District of Columbia Organization Chart



GOVERNMENT OF THE DISTRICT OF COLUMBIA

RESIDENTS

EXECUTIVE BRANCH

MAYOR

City Administrator

LEGISLATIVE BRANCH

Council of the District of Columbia

DC Auditor

Advisory Neighborhood Commissions

JUDICIAL BRANCH

DC Court of Appeals

DC Superior Court

Joint Committee on Judicial Administration

Commission on Judicial Disabilities and Tenure

Judicial Nomination Commission

Sentencing and Criminal Code Revision Commission

Office of the Chief Financial Officer

Office of Budget and Planning
Office of Tax and Revenue
Office of Finance and Treasury

Office of Revenue Analysis
Office of Financial Operations and Systems
Lottery and Charitable Games Control Board

Office of Budget and Finance

Office of the Inspector General

Office of the Attorney General

Mayor's Office of Legal Counsel

EOM/Office of the Senior Advisor

EOM/Office of the Chief of Staff

Deputy Mayor for Greater Economic Opportunity

Deputy Mayor for Education

Deputy Mayor for Planning and Economic Development

Deputy Mayor for Health and Human Services

Deputy City Administrator/
Deputy Mayor for Public Safety and Justice

Department of Small and Local Business Development
Department of Employment Services
Office of African-American Affairs
Commission on Fathers, Men, and Boys

DC Public Schools
Office of the State Superintendent of Education
Department of Parks and Recreation
Public Charter School Board
Public Charter Schools
University of the District of Columbia (including UDC Community College)

Department of Housing and Community Development
Department of Consumer and Regulatory Affairs
Department of Transportation
Office of Planning
Department of the Environment
Department of Insurance, Securities, and Banking
Office of Film, Television, and Entertainment
Commission on the Arts and Humanities
Taxicab Commission

Department of Health
Department of Human Services
Child and Family Services Agency
Department of Disability Services
Department of Behavioral Health
Department of Youth Rehabilitation Services
Department of Health Care Finance
Office on Aging
Office of Disability Rights

Metropolitan Police Department
Fire and Emergency Medical Services Department
Homeland Security and Emergency Management Agency
Department of Corrections
Department of Forensic Sciences
Office of Unified Communications
Office of the Chief Medical Examiner
Justice Grants Administration:
Office of Victim Services
Corrections Information Council

Department of Human Resources
Department of Public Works
Department of General Services
Office of the Chief Technology Officer
Office of Contracting and Procurement
Department of Motor Vehicles
Office of Risk Management
Office of Human Rights

Office of Policy and Legislative Affairs
Office of Federal and Regional Affairs
Office of the Secretary
New Columbia Statehood Commission*
Office of the Statehood Delegation

Office of the General Counsel:
Office of Partnerships and Grants
Office of Communications:
Mayor's Correspondence Unit
Office of Talent and Appointments
Office of Scheduling and Advance
Office of Community Affairs:
Clean City Office
Office of Community Relations and Services
Youth Advisory Council
ServeDC
Office of African Affairs
Office of Asian and Pacific Islander Affairs
Office of LGBT Affairs
Office of Latino Affairs
Office of Religious Affairs
Office of Veteran Affairs
Office of Returning Citizens Affairs
Office on Women's Policy and Initiatives

- CHARTER INDEPENDENT AGENCIES**
- Board of Elections (including the Office of Campaign Finance)
 - Public Service Commission
 - Zoning Commission

- INDEPENDENT AGENCIES**
- Alcoholic Beverage Regulation Administration
 - Board of Ethics and Government Accountability
 - Contract Appeals Board
 - Criminal Justice Coordinating Council
 - DC Housing Authority
 - DC Public Library
 - DC Retirement Board
 - DC Water (Water and Sewer Authority)
 - Health Benefit Exchange Authority
 - Housing Finance Agency
 - New Columbia Statehood Commission
 - Not-for-Profit Hospital Corporation
 - Office of Administrative Hearings
 - Office of Employee Appeals
 - Office of the People's Counsel
 - Office of the Statehood Delegation
 - Office of the Tenant Advocate
 - Office of Zoning
 - Public Charter School Board
 - Public Employee Relations Board
 - Real Property Tax Appeals Commission
 - State Board of Education
 - University of the District of Columbia (including UDC Community College)
 - Washington Convention and Sports Authority

- REGIONAL BODIES**
- Metropolitan Washington Council of Governments
 - National Capital Planning Commission
 - Washington Metropolitan Area Transit Authority
 - Washington Metropolitan Area Transit Commission
 - Washington Metropolitan Airports Authority



NOTE: Agencies enclosed within dashed boxes are independent agencies.
* The New Columbia Statehood Commission is co-chaired by the Mayor and the Council Chairman.



Transmittal Letters

GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF THE CHIEF FINANCIAL OFFICER



Jeffrey S. DeWitt
Chief Financial Officer

March 24, 2016

The Honorable Muriel Bowser
Mayor of the District of Columbia
John A. Wilson Building
1350 Pennsylvania Avenue, NW, Room 306
Washington, DC 20004

Dear Mayor Bowser:

I am pleased to transmit the Fiscal Year 2017 Proposed Budget and Financial Plan. The Fiscal Year 2017 Proposed Budget includes \$7.3 billion in Local funds and \$13.4 billion in Gross funds (excluding Intra-District funds).

The Office of the Chief Financial Officer (OCFO) worked closely with your executive leadership team, the City Administrator's Office of Budget and Finance (OBF) staff, and agency program staff to produce a balanced budget and five-year financial plan. The FY 2017 policy budget reflects your administration's funding priorities and determinations.

After careful review, I certify that the FY 2017 – FY 2020 Budget and Financial Plan, as proposed, are balanced.

REVENUE OUTLOOK

The revenue outlook is predicated on continuing moderate growth in the national economy and assumes similar growth in the District's economy, with added jobs and residents over the period of the financial plan.

Measures to constrain federal spending, however, are expected to be in effect during the period of the financial plan, with the severity of their impact diminishing over time.

Population growth has been a major factor in increasing the District's income and sales tax bases, and a major driving force behind rising home values. In the last five years (2010 to 2015),

the District's population has grown by 67,102 (11.1 percent), an increase that has averaged more than 1,000 net new residents per month over this period. Currently, about one third of the District's population growth is from natural increase (births minus deaths), and the rest is from migration from the rest of the U.S. and from overseas.

The FY 2016 baseline estimate of \$6.90 billion in total Local Fund Revenue, excluding Dedicated Taxes and Special Purpose Revenue, is essentially unchanged from FY 2015. FY 2015 revenues included more than \$300 million in one-time revenues related to capital gains and deed transfer and recordation taxes, as well as an on-line travel settlement of \$73.6 million. These extraordinary gains are not expected to recur in FY 2016. Furthermore, enacted tax policy proposals, which lower the corporate and individual income tax rates, also contribute to flat growth in FY 2016. The \$7.14 billion estimate for FY 2017 is an increase of \$233.7 million (3.4 percent) over FY 2016 and reflects continued strength across the major revenue sources, particularly in real property taxes. Including Dedicated General Fund Tax Revenue, Special Purpose Revenues, and policy initiatives, total FY 2016 General Fund Revenue in the financial plan is \$7.7 billion. Total General Fund Revenue in FY 2017 is \$8.0 billion, \$269.6 million more than FY 2016.

Various policy initiatives increase General Fund Revenue by \$3.7 million in FY 2016, \$26.7 million in FY 2017, and by nearly \$9.5 million through the remainder of the Financial Plan. Some of the major policy proposals are listed below:

- A delay of five years, from tax year 2016 to tax year 2021, in the implementation of a business franchise tax deduction, known as FAS 109 that was enacted with combined reporting laws in the FY 2011 legislation, raises \$3.7 million in FY 2016, increasing to \$7.4 million in FY 2017 through FY 2020
- An extension, on a one-time basis, of the hospital gross receipts tax, which authorizes the District to tax hospitals' inpatient and outpatient revenues, is expected to raise almost \$17 million in FY 2017
- A City Clean Hands initiative, which identifies delinquent (non-filer) sales and withholding tax returns, will increase revenues by \$2.0 million annually throughout the Financial Plan

EXPENDITURES

Local Funds

The FY 2017 Mayor's Proposed Budget includes \$7.3 billion in spending supported by \$7.3 billion of resources, with an operating margin of \$0.5 million, as shown in Table 1.

Table 1	
FY 2017 Proposed Budget Summary	
Local Funds	
(\$ in millions)	
Taxes	\$ 6,647.9
Non-Tax Revenues	422.8
Lottery	55.5
Other Resources (Bond Issuance, TIF Transfers, etc.)	21.2
Revenue Proposals	9.2
Interfund Transfers	85.2
Fund Balance Use	44.1
Total Local Fund Resources	\$ 7,285.9
Local Expenditures	\$ 7,285.4
Projected FY 2017 Operating Margin	\$0.5

Note: Details may not add to totals due to rounding.

Gross Funds

The proposed FY 2017 gross funds operating budget (excluding intra-District funds) is \$13.4 billion, an increase of \$346.3 million, or 2.7 percent, over the FY 2016 approved gross budget of \$13.0 billion. The Local and non-Local funding components of the proposed FY 2017 gross budget and the changes from FY 2016 are summarized in Table 2 below.

Table 2				
FY 2017 Gross Funds Budget by Fund Type				
(\$ in millions)				
Fund Type	FY 2016 Approved Budget	FY 2017 Mayor's Proposed	Change	% Change
Local	7,063.0	\$ 7,285.4	\$ 222.4	3.1%
Dedicated Tax	320.4	305.7	-14.7	-4.6%
Special Purpose	587.3	599.2	11.8	2.0%
Subtotal, General Fund	7,970.7	8,190.3	219.6	2.8%
Federal	3,258.6	3,408.3	149.8	4.6%
Private	1.5	1.3	-0.2	-12.0%
Total, Operating Funds	11,230.7	11,599.9	369.2	3.3%
Enterprise and Other Funds (including from Dedicated Taxes)	1,808.9	1,786.0	-22.9	-1.3%
Total Gross Funds	\$ 13,039.6	\$ 13,385.9	\$ 346.3	2.7%

Note: Details may not add to totals due to rounding.

MAJOR COST DRIVERS – LOCAL FUNDS

Overall, the proposed FY 2017 Local funds budget increased by \$222.4 million, or 3.1 percent, over FY 2016. Table 3 provides a snapshot of the major cost drivers associated with the increase.

Table 3	
Mayor's FY 2017 Proposed Budget	
Cost Drivers - Local Funds (in millions)	Amount
FY 2016 Approved Local Funds Budget	\$ 7,063.0
Major Changes:	
PA0 - Pay-As-You-Go Capital Fund	\$ 54.3
GC0 - District of Columbia Public Charter Schools	46.0
JA0 - Department of Human Services	31.1
GA0 - District of Columbia Public Schools	28.9
DS0 - Repayment of Loans and Interest	28.6
FB0 - Fire and Emergency Medical Services Department	19.7
GX0 - Teachers' Retirement System	12.3
FA0 - Metropolitan Police Department	10.8
KT0 - Department of Public Works	10.6
All Other Agencies	(19.9)
Total Changes	\$ 222.4
FY 2017 Proposed Local Funds Budget	\$ 7,285.4

Note: Details may not add to totals due to rounding

Primary Cost Drivers

- **Pay-As-You-Go Capital Fund (Paygo):** \$54.3 million increase is primarily due to \$21.7 million towards the District's contribution to WMATA's capital improvements program and \$39.4 million for the United Medical Center capital project. The remaining amounts are the result of smaller changes to various projects.
- **D.C. Public Charter Schools (DCPCS):** \$46.0 million increase over FY 2016, primarily due to increased enrollment from 38,962 in SY 2016 to 40,953 in SY 2017 (a 5.1% increase) and the opening of four new Charter schools.

- **Department of Human Services (DHS):** \$31.1 million increase in Local funds primarily due to \$10.0 million for additional housing resources for individuals and families, \$3.1 million for shelter and housing resources targeted to homeless youth, \$10.1 million of one-time funding to support TANF policy, \$4.9 million of one-time funding for the D.C. Access system, and \$1.5 million of one-time funding to support the Parent Adolescent Support Services (PASS) and Alternatives to the Court Experience Diversion (ACE) programs.
- **D.C. Public Schools (DCPS):** \$28.9 million increase over FY 2016, primarily due to increased enrollment from 49,190 in SY 2016 to 50,016 in SY 2017 (a 1.7% increase) and the costs associated with opening two new schools.
- **Repayment of Loans and Interest:** \$28.6 million increase in Local funds, which is the result of the District's increased borrowing for capital projects.
- **Fire and Emergency Medical Services Department:** \$19.7 million increase in Local funds, primarily due to a one-time increase of \$12.0 million for a third-party Emergency Medical Services provider contract for ambulance services. This service is a pilot program in FY 2016 and FY 2017.
- **Teachers' Retirement System:** \$12.3 million increase over FY 2017, which is based on the District of Columbia Retirement Board's approved actuarial certification that was transmitted to the Mayor in a letter dated January 11, 2016.
- **Metropolitan Police Department (MPD):** \$10.8 million increase in Local funds, primarily due to \$2.8 million for an initiative to civilianize 35 positions in MPD, thereby freeing sworn officers from administrative responsibilities to perform strictly law enforcement activities; \$4.9 million to support the Automated Traffic Enforcement program; \$3.1 million to implement full funding for the Body Worn Camera Program to cover the costs of 2,800 cameras; and additional spending requirements for personnel and equipment to handle Freedom of Information Act (FOIA) requests.
- **Department of Public Works (DPW):** \$10.6 million increase in Local funds, primarily due to \$4.0 million for additional staffing resources and increased salary and fringe benefits; \$4.0 million to support a pilot program for central management of DDOT fleet costs; \$1.5 million to support contract escalations for disposal of recycling waste; and \$1.1 million to support contract rate escalations for disposal of municipal waste.
- **All Other Agencies:** \$19.9 million reduction is the net of policy increases and decreases to various agency programs.

CAPITAL IMPROVEMENTS PLAN

The District is addressing its continuing infrastructure needs through its Capital Improvements Plan (CIP). The total proposed appropriation request for the FY 2017 through FY 2022 CIP is \$6.27 billion from all sources. The majority of the budget will be financed with municipal bonds totaling \$4.25 billion, along with Pay-As-You-Go (Paygo) transfers from the General Fund, Federal Grants, a local match to the grants from the Federal Highway Administration, private donations, sale of assets and local transportation fund revenue.

The proposed FY 2017 capital program includes \$1.31 billion in planned capital expenditures to be financed by \$865 million in new I.T. or G.O. bonds, \$6.5 million from new short-term bonds, \$94 million from Grant Anticipation Revenue Vehicle (GARVEE) bonds, \$80.2 million in Paygo, \$160.6 million in federal grants and payments, \$27.3 million in the Local Match to the Federal Highway Administration grants, \$45.1 million from the Local Transportation Revenue Fund, \$5 million from private grants, and \$26.3 million from the Sale of Assets. Debt service within the CIP period remains below the 12 percent debt cap.

MULTI-YEAR FINANCIAL PLAN

The plan shows substantial growth in debt service costs during the plan period to support the \$6.27 billion Capital Improvements Plan through FY 2022. Because of the growth in these costs, labor costs and other non-capital costs must be constrained at low to moderate growth levels throughout the financial plan. Careful monitoring of these costs, as well as execution of the capital plan, is required to ensure the plan remains balanced in the future.

The leadership provided by you and your team, along with the hard work of the Office of Budget and Planning and others in the OCFO, allowed us to work effectively together to produce a balanced budget. I look forward to continuing to work with you and the Council during the upcoming budget deliberations.

Sincerely,



Jeffrey S. DeWitt
Chief Financial Officer



Table of Contents

FY 2017 Proposed Budget and Financial Plan

Volume 5

FY 2017 - FY 2022 Capital Improvements Plan

(Including Highway Trust Fund)

Contents

Transmittal Letter

FY 2017 - FY 2022 Capital Improvements Plan	5-1
---	-----

Project Description Forms

DEPARTMENT OF GENERAL SERVICES (AM0)	1
ADA COMPLIANCE POOL (PL104)	3
CRITICAL SYSTEM REPLACEMENT (PL902)	4
DALY BUILDING CRITICAL SYSTEMS (BRM05)	5
DC GENERAL CAMPUS RENOVATIONS (BRM03)	6
ENERGY RETROFITTING OF DISTRICT BUILDINGS (PL901)	7
ENHANCEMENT COMMUNICATIONS INFRASTRUCTURE (PL402)	8
FACILITY CONDITION ASSESSMENT (BC101)	9
HAZARDOUS MATERIAL ABATEMENT POOL (PL103)	10
WILSON BLDG (WIL02)	11
OFFICE OF THE CHIEF FINANCIAL OFFICER (AT0)	13
CAPITAL ASSET REPLACEMENT SCHEDULING SYSTEM (CIM01)	15
INTEGRATED TAX SYSTEM MODERNIZATION (CSP08)	16
SOAR MODERNIZATION (BF301)	17
OFFICE OF THE SECRETARY (BA0)	19
ARCHIVES (AB102)	21
DC PUBLIC LIBRARY (CE0)	23
GENERAL IMPROVEMENT- LIBRARIES (LB310)	25
INFORMATION TECHNOLOGY MODERNIZATION (ITM37)	26
LAMOND RIGGS LIBRARY (LAR37)	27
MARTIN LUTHER KING JR. MEMORIAL CENTRAL LIBRARY (MCL03)	28
SOUTHWEST LIBRARY (SEL37)	29
SOUTHWEST LIBRARY (SWL37)	30
DEPT. OF CONSUMER AND REGULATORY AFFAIRS (CR0)	31
IT SYSTEMS MODERNIZATION (ISM07)	33
DEPUTY MAYOR FOR PLANNING AND ECON DEV (EB0)	35
HILL EAST (EB422)	37
MCMILLAN SITE REDEVELOPMENT (AMS11)	38
NEW COMMUNITIES (EB008)	39
SAINT ELIZABETHS E CAMPUS INFRASTRUCTURE (AWR01)	40
WALTER REED REDEVELOPMENT (AWT01)	41
METROPOLITAN POLICE DEPARTMENT (FA0)	43
CRIME FIGHTING TECHNOLOGY (PLT10)	45
MPD SCHEDULED CAPITAL IMPROVEMENTS (PL110)	46
SPECIALIZED VEHICLES - MPD (PEQ22)	47
FIRE AND EMERGENCY MEDICAL SERVICES (FB0)	49
ENGINE COMPANY 23 RENOVATION (LC537)	51
FEMS SCHEDULED CAPITAL IMPROVEMENTS (LF239)	52
FIRE APPARATUS (20600)	53
NEW HARBOR PATROL FACILITY (BRM01)	54
RELOCATION OF ENGINE COMPANY 26 (LC837)	55
DISTRICT OF COLUMBIA PUBLIC SCHOOLS (GA0)	57
ADA COMPLIANCE - DCPS (GM303)	59
AITON ES RENOVATION/MODERNIZATION (YY176)	60
ANNE M. GODING ES (YY105)	61

BANCROFT ES MODERNIZATION/RENOVATION (YY177)	62
BANNEKER HS MODERNIZATION/RENOVATION (YY101)	63
BOILER REPAIRS - DCPS (GM102)	64
BRUCE MONROE @ PARKVIEW ES MODERNIZATION/RENOVAT'N (YY142)	65
BURROUGHS ES MODERNIZATION/RENOVATION (TB237)	66
CENTRALIZED SWING SPACE (YY1SP)	67
COOLIDGE HS MODERNIZATION/RENOVATION (NX837)	68
CW HARRIS ES RENOVATION/MODERNIZATION (YY178)	69
DCPS DCSTARS HW UPGRADE (T2247)	70
DCPS IT INFRASTRUCTURE UPGRADE (N8005)	71
DOROTHY HEIGHT ES MODERNIZATION (YY1DH)	72
EARLY ACTION PRE-K INITIATIVES (GI5PK)	73
EATON ES RENOVATION/MODERNIZATON (YY180)	74
ELIOT-HINE JHS RENOVATION/MODERNIZATION (YY181)	75
ELLINGTON MODERNIZATION/RENOVATION (YY159)	76
ES/MS MODERNIZATION CAPITAL LABOR - PROGRAM MGMT (GM312)	77
FRANCIS/STEVENS ES MODERNIZATION/RENOVATION (YY103)	78
GARFIELD ES RENOVATION/MODERNIZATION (YY182)	79
GENERAL MISCELLANEOUS REPAIRS - DCPS (GM120)	80
HEALTHY SCHOOL YARDS (GAHHS)	81
HIGH SCHOOL LABOR - PROGRAM MANAGEMENT (GM311)	82
HOUSTON ES RENOVATION/MODERNIZATION (YY144)	83
HYDE ES MODERNIZATION/RENOVATION (YY164)	84
JEFFERSON MS MODERNIZATION /RENOVATION (YY165)	85
KIMBALL ES MODERNIZATION/RENOVATION (YY185)	86
LIFE SAFETY - DCPS (GM304)	87
MAJOR REPAIRS/MAINTENANCE - DCPS (GM121)	88
MARIE REED ES MODERNIZATION/RENOVATION (YY1MR)	89
MAURY ES MODERNIZATION/RENOVATION (MR337)	90
MURCH ES RENOVATION/MODERNIZATION (YY190)	91
ORR ES MODERNIZATION/RENOVATION (YY170)	92
RAYMOND ES MODERNIZATION/RENOVATION (YY193)	93
ROOF REPAIRS - DCPS (GM101)	94
SHEPHERD ES MODERNIZATION/RENOVATION (YY171)	95
SMOTHERS ES MODERNIZATION/RENOVATION (YY195)	96
STABILIZATION CAPITAL LABOR - PROGRAM MGMT (GM313)	97
WARD 4 MIDDLE SCHOOL (YY1W4)	98
WARD 7 SPECIALTY SCHOOL (SG3W7)	99
WATKINS ES MODERNIZATION/RENOVATIONS (YY197)	100
WEST ES MODERNIZATION/RENOVATION (YY173)	101
WINDOW REPLACEMENT - DCPS (SG106)	102
STATE SUPERINTENDENT OF EDUCATION (OSSE) (GD0)	103
DATA INFRASTRUCTURE (GD001)	105
EDUCATIONAL GRANT MANAGEMENT SYSTEM II (EMG16)	106
UNIVERSITY OF THE DISTRICT OF COLUMBIA (GF0)	107
RENOVATION OF UNIVERSITY FACILITIES (UG706)	109
SPECIAL EDUCATION TRANSPORTATION (GO0)	111
VEHICLE REPLACEMENT (BU0B0)	113
DEPARTMENT OF PARKS AND RECREATION (HA0)	115
ACCESS AND SECURITY INFRASTRUCTURE (AS1AC)	117
ADA COMPLIANCE (QE511)	118
ARBORETUM COMMUNITY CENTER (QP5AR)	119
ATHLETIC FIELD AND PARK IMPROVEMENTS (QN702)	120
BENNING PARK RECREATION CENTER - REHAB (QF4RC)	121
CHEVY CHASE RECREATION CENTER (QM701)	122
CONGRESS HEIGHTS MODERNIZATION (COM37)	123
EAST POTOMAC POOL (SP1EP)	124
FORT DUPONT ICE ARENA REPLACEMENT (QD738)	125
FRANKLIN SQUARE PARK (QN751)	126
GENERAL IMPROVEMENTS - DPR (RG001)	127
HEARST PARK (HTSPK)	128
HEARST PARK POOL (WD3PL)	129
IT INFRASTRURE DPR (NPR15)	130
NOMA PARKS & REC CENTERS (QM802)	131
PARK IMPROVEMENTS - PROJECT MANAGEMENT (QH750)	132

SWIMMING POOL REPLACEMENT (RG006)	133
THERAPEUTIC RECREATION CENTER (THPRC)	134
WALTER REED POOL (W4PLC)	135
DEPARTMENT OF HEALTH CARE FINANCE (HT0)	137
EAST END MEDICAL CENTER (UMC01)	139
DEPARTMENT OF HUMAN SERVICES (JA0)	141
CASE MANAGEMENT SYSTEM - GO BOND (CMSS1)	143
TEMPORARY AND PERMANENT SUPPORTIVE HOUSING (THK16)	144
DEPARTMENT OF YOUTH REHABILITATION SVCS (JZ0)	145
YSC PEPCO SECONDARY FEEDER (BRM02)	147
DEPARTMENT OF TRANSPORTATION (KA0)	149
ADMINISTRATIVE COST TRANSFER (PM0MT)	151
ALLEY MAINTENANCE (CE310)	152
ALLEY REHABILITATION (CEL21)	153
BRIDGE MAINTENANCE (CE307)	154
BUS EFFICIENCY ENHANCEMENTS (BEE00)	155
CIRCULATOR BUSES (CIR14)	156
CIRCULATOR FLEET REHAB (CIRFL)	157
CONCRETE, ASPHALT AND BRICK MAINTENANCE (CE308)	158
CURB AND SIDEWALK REHAB (CAL16)	159
EQUIPMENT ACQUISITION - DDOT (6EQ01)	160
EQUIPMENT MAINTENANCE (CE302)	161
GREENSPACE MANAGEMENT (CG313)	162
H ST/BENNING/K ST. LINE (SA306)	163
H STREET BRIDGE (BR005)	164
LOCAL STREET MAINTENANCE (CE309)	165
LOCAL STREETS WARD 1 (SR301)	166
LOCAL STREETS WARD 2 (SR302)	167
LOCAL STREETS WARD 3 (SR303)	168
LOCAL STREETS WARD 4 (SR304)	169
LOCAL STREETS WARD 5 (SR305)	170
LOCAL STREETS WARD 6 (SR306)	171
LOCAL STREETS WARD 7 (SR307)	172
LOCAL STREETS WARD 8 (SR308)	173
NON-PARTICIPATING HIGHWAY TRUST FUND SUPPORT (NP000)	174
PEDESTRIAN & BICYCLE SAFETY ENHANCEMENTS (AD306)	175
POWER LINE UNDERGROUNDING (PLU00)	176
REPAIR AND MAINTAIN CURBS AND SIDEWALKS (CA301)	177
S CAPITOL ST/FREDERICK DOUGLASS BRIDGE (AW031)	178
STORMWATER MANAGEMENT (CA303)	179
STREET SIGN IMPROVEMENTS (CE304)	180
STREETLIGHT MANAGEMENT (AD304)	181
TRAILS (TRL50)	182
TREE PLANTING (CG314)	183
WARD 8 STREETSCAPES (SR098)	184
MASS TRANSIT SUBSIDIES (KE0)	185
7000 SERIES RAILCAR PURCHASE OPTION (SA616)	187
PROJECT DEVELOPMENT (TOP02)	188
WMATA CIP CONTRIBUTION (SA501)	189
WMATA FUND - PRIIA (SA311)	190
DEPARTMENT OF ENERGY AND ENVIRONMENT (KG0)	191
HAZARDOUS MATERIAL REMEDIATION - DDOE (HMRHM)	193
STORMWATER RETROFIT IMPLEMENTATION (SWM05)	194
DEPARTMENT OF PUBLIC WORKS (KT0)	195
CONSOLIDATION OF DPW FACILITIES @1833 W. VIRGINIA (CON01)	197
HEAVY EQUIPMENT ACQUISITION - DPW (EQ903)	198
DEPARTMENT OF MOTOR VEHICLES (KV0)	199
DESTINY REPLACEMENT PROJECT (MVS16)	201
TICKET PROCESSING SYSTEM (TPS01)	202
OFFICE OF THE CHIEF TECHNOLOGY OFFICER (TO0)	203
DC GOVERNMENT CITYWIDE IT SECURITY PROGRAM (N9101)	205
ENTERPRISE NETWORK MONITORING MODERNIZATION (NMM17)	206
OFFICE OF UNIFIED COMMUNICATIONS (UC0)	207
911/311 RADIO CRITICAL INFRASTRUCTURE (UC304)	209
MDC REPLACEMENT FOR MPD & FEMS (UC302)	210

MPD/ FEMS RADIO REPLACEMENT (UC303) 211

Appendices

Appendix A - FY 2017 Appropriated Budget Authority Request A-1
Appendix B - FY 2017 - FY 2022 Planned Expenditures from New Allotments B-1
Appendix C - FY 2017 - FY 2022 Planned Funding Sources C-1
Appendix D - Capital Budget Authority and Allotment Balances D-1
Appendix E - Capital Project Cost Estimate Variance E-1
Appendix F - Rescission, Redirection and Reprogramming of Available Allotments - FY 2016 Year-to-date F-1
Appendix G - Rescission, Redirection and Reprogramming of Available Allotments - FY 2015 G-1
Appendix H - FY 2017 - FY 2022 Highway Trust Fund H-1
Appendix I - The District of Columbia Water and Sewer Authority (WASA) I-1



Capital Improvements Plan

FY 2017 - FY 2022

Capital Improvements Plan

Introduction

The District's proposed capital budget for FY 2017 - FY 2022 calls for financing \$1.310 billion of capital expenditures in FY 2017. The FY 2017 budget highlights are:

- \$430 million for D.C. Public Schools, to include \$233 million for renovation of elementary schools, \$59 million for renovation of Coolidge High School, and \$77 million for renovation of middle schools;
- \$407 million for the District Department of Transportation, to include \$19 million for expansion of the Streetcar line and \$120 million for improvements to the South Capitol Street corridor and replacement of the Frederick Douglass Bridge;
- \$143 million for the Washington Metropolitan Transit Authority (WMATA), to include \$92 million for the inter-jurisdictional Capital Funding Agreement and \$50 million for the Passenger Rail Investment and Improvement Act (PRIIA) Funding Agreement;
- \$65 million for the Deputy Mayor for Planning and Economic Development, to include \$35 million for McMillan Site Redevelopment;
- \$46 million for the District of Columbia Public Library, to include \$42 million for the Martin Luther King, Jr. Memorial central library;
- \$46 million for the Department of Health Care Finance for the East End Medical Center; and
- \$43 million for the Department of Human Services, to include \$20 million for transitional housing.

The proposed capital budget calls for financing of general capital expenditures in FY 2017 from the following sources:

- \$865 million of General Obligation (G.O.) or Income Tax (I.T.) revenue bonds including \$5 million in taxable bonds;
- \$7 million of Short-Term Bonds;
- \$80 million of pay-as-you-go capital (Paygo) capital financing, which is a transfer of funds from the General Fund to the General Capital Improvements Fund for the purchase of capital-eligible assets;
- \$161 million of federal grants, and payments from Highway Trust Fund revenue;
- \$94 million of Grant Anticipation Revenue Vehicle (GARVEE) bonds;
- \$27 million of Local Highway Trust Fund revenue (motor fuel taxes) for the local match to support federal highway grants;
- \$45 million of Local Transportation Fund special purpose (Rights-of-Way occupancy fees) revenue;
- \$26 million from the sale of assets (land at McMillan and Walter Reed); and
- \$5 million from private grants.

This overview chapter summarizes:

- The District's proposed FY 2017 - FY 2022 capital budget and planned expenditures;
- Major capital efforts;
- Fund balance of the District's capital fund;
- An outline of this capital budget document; and
- The District's policies and procedures on its capital budget and debt.

The Highway Trust Fund and related projects are presented in Appendix H. The D.C. Water and Sewer Authority's capital program is presented in Appendix I.

Table CA-1

Overview

(Dollars in thousands)

Total number of projects receiving funding	164
Number of ongoing projects receiving funding	149
Number of new projects receiving funding	15
FY 2017 new budget allotments	\$1,309,966
Total FY 2017 to FY 2022 planned funding	\$6,269,408
Total FY 2017 to FY 2022 planned expenditures	\$6,269,408
FY 2017 Appropriated Budget Authority Request	\$1,231,930
FY 2017 Planned Debt Service (G.O./I.T. Bonds)	\$639,032,824
FY 2017-FY 2022 Planned Debt Service (G.O./I.T. Bonds)	\$4,994,258,257

The Proposed FY 2017 - FY 2022 Capital Budget and Planned Expenditures

The District budgets for capital projects using a six-year Capital Improvements Plan (CIP), which is updated annually.

The CIP consists of:

- The appropriated budget authority request for the upcoming CIP six-year period, and
- An expenditure plan with projected funding over the next 6 years.

Each year’s CIP includes many of the projects from the previous year’s CIP, but some projects are proposed to receive different levels of funding than in the previous year’s budget plan. New projects are added each year as well.

The CIP is used as the basis for formulating the District's annual capital budget. The Council and the Congress adopt the budget as part of the District's overall six-year CIP. Inclusion of a project in a congressionally adopted capital budget and approval of requisite financing gives the District the authority to spend funds for each project. The remaining five years of the program show the official plan for making improvements to District-owned facilities in future years.

Following approval of the capital budget, bond acts and bond resolutions are adopted to authorize financing for the majority of projects identified in the capital budget. The District has issued Income Tax (I.T.) revenue bonds and General Obligation (G.O.) bonds (both tax-exempt and taxable) to finance some or all of its capital projects. Where this chapter refers to G.O. bond financing for capital projects, the District might ultimately use I.T. bond financing depending on market conditions. Capital projects in the CIP are also financed with short-term bonds, GARVEE bonds, and pay-as-you-go (Paygo) financing. Taxable bonds may be issued by the District where that funding is appropriate for certain projects.

The District uses two terms in describing budgets for capital projects:

- Budget authority is given to a project at its outset in the amount of its planned lifetime budget; later it can be increased or decreased during the course of implementing the project. The District's appropriation request consists of changes to budget authority for all projects in the CIP.
- Allotments are planned expenditure amounts on an annual basis. A multi-year project receives full budget authority in its first year but only receives an allotment in the amount that is projected to be spent in that first year. In later years, additional allotments are given annually. If a year's allotment would increase the total allotments above the current lifetime budget amount, an increase in budget authority is required to cover the difference.

Agencies may obligate funds up to the limit of (lifetime) budget authority for a project but cannot spend more than the total of allotments the project has received to date (see Appendix D). The FY 2017 to FY 2022 CIP proposes a net increase in budget authority of \$1,232 million during the next six fiscal years (an increase of \$1,660 million of new budget authority offset by \$428 million of rescissions).

Planned capital expenditures from local sources in FY 2017 total \$1,055 million to be funded primarily by bonds, Paygo, and the local transportation fund special purpose revenue. To finance these expenditures, the District plans to borrow \$865 million in new G.O./I.T. bonds (including \$5 million in new taxable bonds), borrow \$7 million in short-term bonds, fund \$80 million using Paygo, use \$45 million in Local Transportation Fund Special Purpose Revenue, use \$26 million from the sale of assets, use \$5 million from private grants, and use \$27 million for the local match to the federal grants from the Federal Highway Administration. Proposed funding sources are shown in Figure CA-1 and proposed borrowing is shown in Table CA-7.

In recent years, the District has increased its capital expenditures to reinvest in its aging infrastructure. The District is limited by funding constraints as well as multiple competing demands on capital and is not able to fund all identified capital needs. As a result of these demands, the District has taken action to meet its priorities while also maintaining a fiscally sound CIP. This plan has been accomplished by prioritizing capital projects and rescinding budget authority from projects deemed less important, and by reallocating budget to existing and new high priority projects to meet the most pressing infrastructure needs.

Figure CA-2 illustrates FY 2017 capital budget allotments by major agency. Funding for the District of Columbia Public Schools constitutes the largest share of the planned expenditures. Large shares of funding also go toward the District Department of Transportation, the Washington Metropolitan Area Transit Authority, and the Deputy Mayor for Planning and Economic Development. In addition, as with all agencies, unspent capital budget allotments from prior years will be available to be spent in FY 2017.

Table CA-2 summarizes planned expenditure amounts for FY 2017 and budget authority requests for FY 2017-FY 2022. It includes local funds (G.O./I.T, taxable and short-term bonds, Paygo, local transportation funds, and master equipment lease/purchase) and federal grants.

The capital fund pro forma, Table CA-3, summarizes sources and uses in the District's CIP. The Project Description Forms that constitute the detail of this capital budget document include projects receiving new allotments in FY 2017 through FY 2022, as included in the pro forma, totaling \$1.310 billion in FY 2017.

Figure CA-1
FY 2017 Capital Budget Funding Sources
(Dollars in thousands)

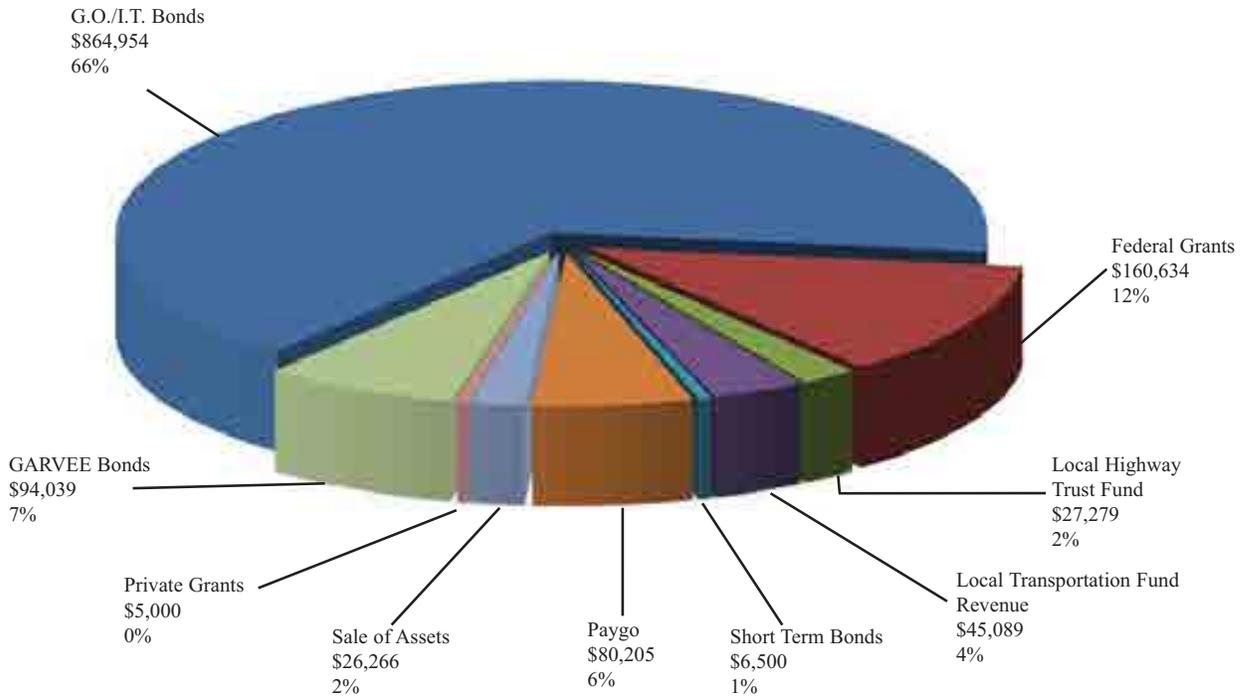


Table CA-2
FY 2017 Planned Expenditures from New Allotments and Appropriated Budget Authority Request
(Dollars in thousands)

Source	Planned FY 2017 Expenditures (Allotments)	Proposed Increase (Decrease) in Budget Authority
G.O./I.T. Bonds	\$864,954	
Paygo (transfer from the General Fund)	\$80,205	
Short-term Bonds	\$6,500	
Sale of Assets	\$26,266	
Private Grants	\$5,000	
GARVEE Bonds	\$94,039	
Subtotal	\$1,076,964	1,000,647
Local Transportation Fund		
Rights-of-Way (ROW) Occupancy Fees	\$45,089	36,005
Subtotal, Local Transportation Fund Revenue	\$45,089	\$36,005
Highway Trust Fund:		
Federal Highway Administration Grants	\$160,634	152,638
Local Match (from motor fuel tax)	\$27,279	42,640
Subtotal, Highway Trust Fund	\$187,913	\$195,278
Federal Payments	\$0	\$0
Total, District of Columbia	\$1,309,966	\$1,231,930

Table CA-3

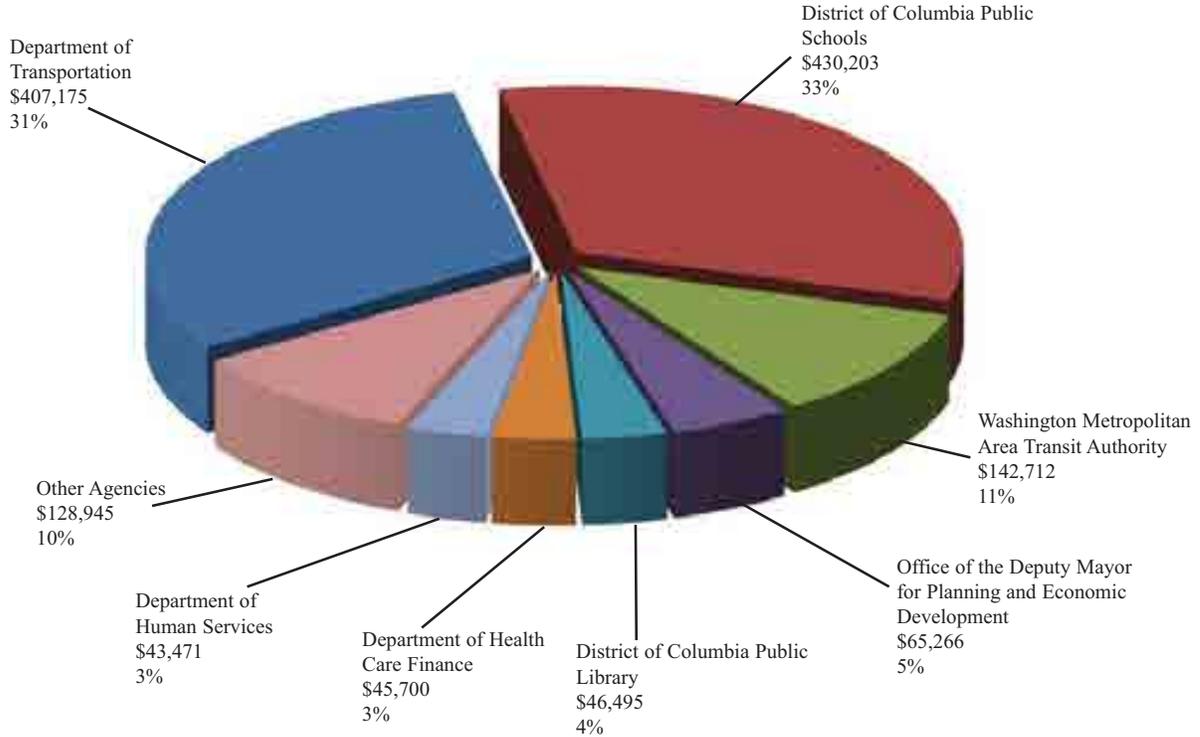
Capital Fund Pro Forma

(Dollars in thousands)

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Year Total	Percent of Total
Sources:								
G.O. / I.T. Bonds (Tax Exempt)	\$859,954	\$533,824	\$654,316	\$770,391	\$539,172	\$449,967	\$3,807,625	65.6%
G.O. / I.T. Bonds (Taxable)	5,000	-	-	13,800	-	-	\$18,800	0.4%
Short-Term Bonds	6,500	6,474	25,000	25,000	-	10,000	\$72,974	0.5%
Paygo	80,205	48,500	53,888	102,325	106,285	107,811	\$499,015	6.1%
Sale of Assets	26,266	1,000	1,000	1,000	1,000	1,000	\$31,266	2.0%
Private Grants	5,000	-	-	-	-	-	\$5,000	0.4%
Federal Payments	-	50,000	50,000	-	-	-	\$100,000	0.0%
Local Transportation Fund Revenue	45,089	40,589	39,089	37,589	37,589	37,589	\$237,534	3.4%
GARVEE Bonds	94,039	150,000	108,970	-	-	-	\$353,010	7.2%
Local Highway Trust Fund	27,279	29,006	30,261	31,518	31,278	31,040	\$180,382	2.1%
Federal Grants	160,634	160,634	160,634	160,634	160,634	160,634	\$963,804	12.3%
Total Sources	\$1,309,966	\$1,020,027	\$1,123,158	\$1,142,257	\$875,959	\$798,041	\$6,269,408	100.0%
Uses:								
District of Columbia Public Schools	\$430,203	\$184,777	\$208,609	\$201,618	\$141,690	\$149,933	\$1,316,830	32.8%
Department of Transportation	407,175	511,217	529,254	516,039	453,881	312,787	\$2,730,353	30.9%
<i>Local Transportation Fund</i>	<i>219,262</i>	<i>321,577</i>	<i>338,359</i>	<i>323,887</i>	<i>261,968</i>	<i>121,112</i>	<i>1,586,165</i>	
<i>Highway Trust Fund</i>	<i>187,913</i>	<i>189,640</i>	<i>190,895</i>	<i>192,152</i>	<i>191,913</i>	<i>191,675</i>	<i>1,144,188</i>	
Washington Metropolitan Area Transit Authority	142,712	122,846	169,218	169,365	129,871	96,592	\$830,605	10.9%
Office of the Deputy Mayor for Planning and Economic Development	65,266	35,200	37,000	17,000	17,000	9,500	\$180,966	5.0%
District of Columbia Public Library	46,495	75,000	70,850	37,000	16,000	2,000	\$247,345	3.5%
Department of Health Care Finance	45,700	19,071	18,000	10,953	5,000	-	\$98,724	3.5%
Department of Human Services	43,471	-	-	-	-	-	\$43,471	3.3%
Department of Parks and Recreation	30,476	24,943	18,950	- 54,057	- 27,835	15,648	\$171,909	2.3%
Department of General Services	17,650	4,000	3,000	5,500	7,250	7,900	\$45,300	1.3%
Fire and Emergency Medical Services Department	16,175	15,000	27,050	29,000	25,000	18,500	\$130,725	1.2%
Office of the Chief Financial Officer	12,000	6,000	-	-	-	5,500	\$23,500	0.9%
Metropolitan Police Department	11,500	6,474	8,500	9,250	3,000	9,500	\$48,224	0.9%
University of the District of Columbia	10,000	-	-	12,500	12,500	20,000	\$55,000	0.8%
Department of Energy and Environment	9,500	5,000	5,000	9,500	8,000	33,906	\$70,906	0.7%
Department of Motor Vehicles	5,500	-	-	-	-	-	\$5,500	0.4%
Department of Public Works	5,000	5,000	5,000	23,200	21,431	107,000	\$166,631	0.4%
Special Education Transportation	4,275	3,000	3,327	4,000	4,000	4,275	\$22,877	0.3%
Office of the State Superintendent of Education	3,929	2,500	3,000	2,500	1,500	-	\$13,429	0.3%
Office of the Chief Technology Officer	2,940	-	-	-	-	-	\$2,940	0.2%
Office of the Secretary	-	-	12,900	35,275	-	-	\$48,175	0.0%
Department of Consumer and Regulatory Affairs	-	-	-	2,000	2,000	-	\$4,000	0.0%
Department of Youth Rehabilitation Services	-	-	-	-	-	5,000	\$5,000	0.0%
Office of Unified Communications	-	-	3,500	3,500	-	-	\$7,000	0.0%
Total Uses	\$1,309,966	\$1,020,027	\$1,123,158	\$1,142,257	\$875,959	\$798,041	\$6,269,408	100.0%

Note: Details may not sum to totals due to rounding

Figure CA-2
FY 2017 Capital Budget Allotments, by Agency
 (Dollars in thousands)



FY 2017 Operating Budget Impact

In general, each \$13.5 million in borrowing has approximately a \$1 million impact on the operating budget for annual debt service. The capital budget's primary impact on the operating budget is the debt service cost, paid from local revenue in the operating budget, associated with issuing long-term bonds to finance the CIP. Debt service is funded in the FY 2017 operating budget and financial plan.

A secondary impact on the operating budget is the cost of operating and maintaining newly completed capital projects. For example, the replacement of a building's roof, windows, and mechanical systems may decrease the cost of utilities, which would effectively lower the owner agency's operating costs. Conversely, the construction of a new recreation center is likely to increase the owner agency's operating costs for staffing the facility and operating programs there. Similarly, completed information technology projects will likely entail additional operating costs such as upgrades, license renewals, or training of staff to operate new systems as required.

Table CA-5 reflects the summary of the projected impacts, by agency, and by fiscal year for the 6-year CIP period. Individual project pages in the "Project Description Forms" section of this volume show more details of the operating impact resulting from placing a particular newly completed project into service.

Table CA-4

OFFICE OF FINANCE AND TREASURY
Fiscal Years 2017 - 2022 Debt Service Expenditure Projections

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
Existing General Obligation (G.O.) and Income Tax (I.T.)						
Bonds Debt Service (Agency DS0)	\$593,786,293	\$617,343,907	\$634,738,380	\$636,098,954	\$622,053,469	\$633,683,778
Prospective I.T./G.O. Bonds Debt Service						
2nd FY 2015 CIP (July 16) I.T. / G.O. Bonds (\$513.5M)	\$20,474,018	\$23,105,475	\$35,832,525	\$35,833,125	\$35,831,163	\$35,830,400
1st FY 2016 CIP (Dec 16)) I.T. / G.O. Bonds (\$500M)	\$11,250,000	\$22,500,000	\$22,500,000	\$34,894,700	\$34,891,050	\$34,890,625
2nd FY 2016 CIP (May 17) I.T. / G.O. Bonds (\$425.1M)	\$-	\$23,028,146	\$21,256,750	\$31,104,250	\$31,101,375	\$31,102,000
FY 2017 CIP (Dec 17) I.T. / G.O Bonds (\$875M)	\$-	\$24,061,263	\$48,122,525	\$65,656,700	\$65,657,000	\$65,654,688
FY 2018 CIP (June 18) I.T. / G.O. Bonds (\$533.8M)	\$-	\$-	\$29,360,650	\$40,058,150	\$40,056,100	\$40,058,850
FY 2019 CIP (June 19) I.T. / G.O. Bonds (\$666.3M)	\$-	\$-	\$-	\$49,042,113	\$49,046,200	\$49,044,450
FY 2020 CIP (June 20) I.T. / G.O. Bonds (\$804.2M)	\$-	\$-	\$-	\$-	\$59,192,638	\$59,192,538
FY 2021 CIP (June 21) I.T. / G.O. Bonds (\$539.2M)	\$-	\$-	\$-	\$-	\$-	\$29,654,625
FY 2022 CIP (June 22) I.T. / G.O. Bonds (\$450M)	\$-	\$-	\$-	\$-	\$-	\$-
Total G.O. Bonds Debt Service (Agency DS0)	\$625,510,311	\$710,038,790	\$791,810,830	\$892,687,991	\$937,828,994	\$979,111,953
School Modernization G.O. Bonds Debt Service (Agency SM0)						
2007 Issuance (\$60M)	\$2,781,425	\$2,781,425	\$2,781,425	\$2,781,425	\$2,781,425	\$2,781,425
2008 Issuance (\$90M)	\$10,741,088	\$5,967,750	\$5,967,750	\$5,968,250	\$5,968,750	\$5,965,500
School Modernization Fund Subtotal (Agency SM0)	\$13,522,513	\$8,749,175	\$8,750,925	\$8,749,675	\$8,750,175	\$8,746,925
Housing Production Trust Fund (Agency DT0)	\$7,835,339	\$7,832,389	\$7,838,539	\$7,839,039	\$7,836,089	\$7,837,339
Total Long-Term Debt Service	\$646,868,163	\$726,620,354	\$808,400,294	\$909,276,705	\$954,415,258	\$995,696,217
Payments on Master Lease Equipment Purchases (Agency ELO)	\$30,009,362	\$23,239,514	\$21,163,978	\$19,174,130	\$13,480,613	\$14,227,058
Total Debt Service, General Fund Budget	\$676,877,525	\$749,859,868	\$829,564,272	\$928,450,835	\$967,895,871	\$1,009,923,275
Other (Non-General Fund) Debt Service	\$128,065,005	\$127,446,116	\$128,175,332	\$125,882,671	\$124,257,476	\$106,972,469
Total Debt Service	\$804,942,530	\$877,305,984	\$957,739,604	\$1,054,333,506	\$1,092,153,347	\$1,116,895,744
Total Expenditures	\$8,323,229,470	\$8,362,578,532	\$8,597,008,497	\$8,886,837,586	\$9,156,652,201	\$9,419,220,839
Ratio of Debt Service to Total Expenditures	9.671%	10.491%	11.140%	11.864%	11.927%	11.858%
Balance of Debt Service Capacity	\$193,845,007	\$126,203,440	\$73,901,415	\$12,087,005	\$6,644,917	\$13,410,757

*Has equal and offsetting revenue component funded by bond proceeds in the amount of the actual expenditures

Table CA-5

Summary of Capital Estimated Operating Impacts for FY 2018-FY 2022

Owner Agency Code	Agency Name	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6-Year Total
FR0	Department of Forensic Sciences	26,765	133,825	109,522	-	171,927	442,039
FX0	Office of the Chief Medical Examiner	65,300	-	-	-	-	65,300
CEO	DC Public Library	1,106,799	1,518,703	153,970	580,166	621,244	4,721,213
HA0	Department of Parks and Recreation	913,226	811,872	836,231	861,317	887,152	4,432,910
HT0	Department of Health Care Finance	930,000	930,000	50,000	50,000	-	3,860,000
JA0	Department of Human Services	3,363,896	6,499,728	6,408,256	6,432,704	6,457,285	33,263,117
TO0	Office of the Chief Technology Officer	1,389,400	140,000	-	-	-	1,529,400
Total		7,795,386	10,034,128	7,557,979	7,924,187	8,137,608	48,313,979
GA0	District of Columbia Public Schools *	6,854,370	6,982,868	208,820	4,376,024	1,596,654	20,829,924
	Grand Total	\$14,649,756	\$17,016,996	\$7,766,799	\$12,300,211	\$9,734,262	\$69,143,903

* Operating impacts for DCPS are applied indirectly, through the per student formula, and as such these impacts are shown separate from other agencies.

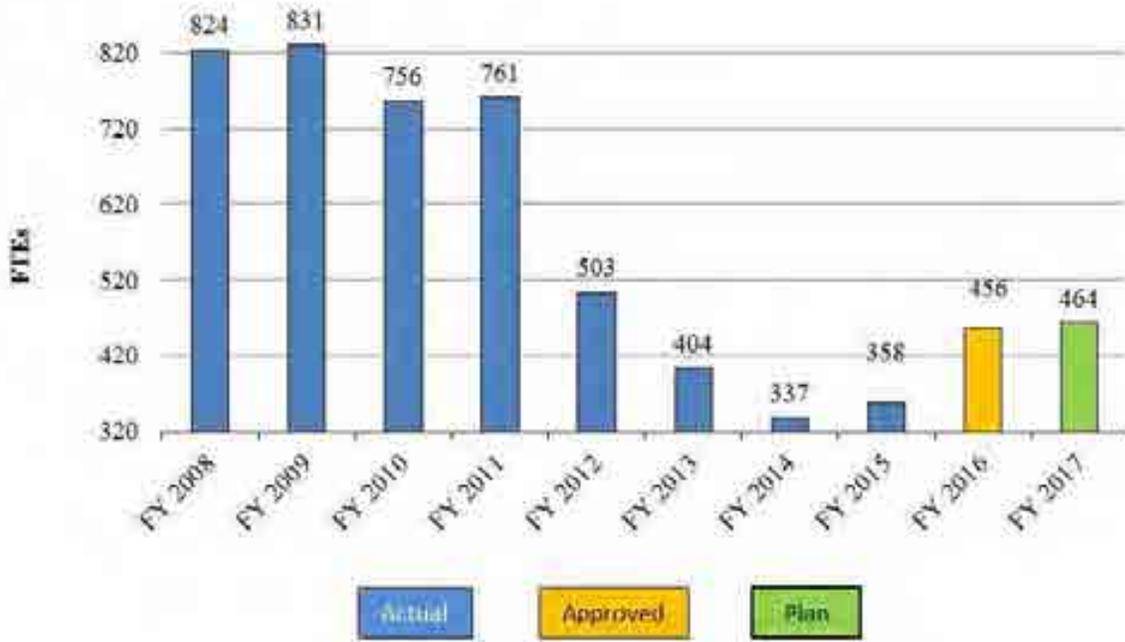
Table CA-6

FTE Data by Agency

Agency	FY 2015 Actual	FY 2016 Approved	FY 2017 Plan
AM0 - Department of General Services	23.89	36.75	32.70
ATO - Office of the Chief Financial Officer	1.51	0.00	26.00
BDO - Office of Planning	1.19	0.00	0.00
CEO - D.C. Public Library	2.97	6.00	5.00
CFO - Department of Employment Services	0.00	0.00	11.00
GFO - University of the District of Columbia	2.35	5.00	5.00
HA0 - Department of Parks and Recreation	0.33	3.00	2.00
HT0 - Department of Health Care Finance	2.51	0.00	0.00
JA0 - Department of Human Services	35.64	37.50	47.00
KA0 - Department of Transportation	285.70	368.14	334.14
KGO - District Department of the Environment	0.56	0.00	0.00
RM0 - Department of Behavioral Health	1.50	0.00	0.00
TO0 - Office of the Chief Technology Officer	0.00	0.00	1.00
Total	358.14	456.39	463.84

Figure CA-3

Number of Capital-Funded FTE Positions From FY 2008 to FY 2017



Capital-Funded Positions

Agencies may receive approval to charge certain personnel expenses to capital projects. However, in order to qualify and receive approval, the primary duties and responsibilities of a position charged to capital funds must be directly related to a specific capital project. Full-Time Equivalent (FTE) positions that generally qualify are (a) architects; (b) engineers; (c) cost estimators; (d) project managers; (e) system developers; (f) construction managers; and (g) inspectors.

Table CA-6 reflects capital-funded FTE data for each agency for FY 2015 through FY 2017. Additional details on the FY 2017 FTEs, including the specific number of FTEs approved by project, can be found on the project pages in the “Project Description Forms” section of this volume. They are also summarized on the appropriate agency pages, for those agencies that have approved FTEs.

Figure CA-3 shows the total number of capital-funded positions between FY 2008 and FY 2015, the approved positions for FY 2016, and the planned positions in the CIP for FY 2017.

Table CA-7

Proposed Bond Borrowing, FY 2016 Through FY 2022

(Dollars in thousands)

Source	Plan FY 2016	Proposed FY 2017	Proposed FY 2018	Proposed FY 2019	Proposed FY 2020	Proposed FY 2021	Proposed FY 2022
G.O./ I.T. bonds, general, including capital fund deficit reduction	\$1,079,092	\$925,132	\$1,408,778	\$666,316	\$804,191	\$539,172	\$449,967
GARVEE Bonds	\$-	\$94,039	\$150,000	\$108,970	\$-	\$-	\$-
Total	\$1,079,092	\$1,019,171	\$1,558,778	\$775,286	\$804,191	\$539,172	\$449,967

Notes: All amounts and methods of borrowing are subject to change depending on status of projects and market conditions.

Details on the District's Sources of Funds for Capital Expenditures

The District's proposed FY 2017 - FY 2022 capital budget includes a number of funding sources. The District uses the following sources to fund capital budget authority across a large number of agencies that have capital programs:

- G.O. or I.T bonds, including taxable, and short-term bonds;
- Paygo capital funding;
- Sale of assets;
- Federal Grants; and
- Private Grants.

In addition to the above sources, the District's Department of Transportation (DDOT) uses the following sources to fund its capital projects:

- Federal Highway Administration grants, for Highway Trust Fund projects;
- Grant Anticipation Revenue Vehicle (GARVEE) bonds, which are repaid from future Federal funding;
- Dedicated motor fuel tax revenues and a portion of the Rights-of-Way Occupancy Fees for Highway Trust Fund projects (these provide the local match for the Federal Highway Administration grants); and
- Local Transportation Fund (a portion of the Rights-of-Way Occupancy Fees, Public Inconvenience Fees, and Utility Marking Fees).

Projects funded by these sources are detailed in the project description pages for DDOT and in Appendix H.

Major Capital Efforts

The FY 2017 – FY 2022 Capital Improvements Plan (CIP) provides for major investments in the following areas:

- Transportation Infrastructure;
- Education;
- Public Health and Wellness;
- Economic Development;
- Fiscal Stability; and
- Public Safety.

Transportation Infrastructure

Metrorail and Metrobus. The continued growth and vitality of the city and region greatly relies on a safe, efficient, and reliable Metro system to transport residents and visitors alike. The CIP includes \$831 million for safety improvements, improving the effectiveness of the current rail and bus networks, increasing system capacity, and rebuilding the Metro system.

Streetcar, Circulator, and H Street Bridge. A retooled streetcar system and an expanded Circulator system will add capacity to the District's transportation network, provide links to activity centers that complement Metrorail service, and offer a potentially cleaner and more sustainable transportation alternative. The CIP provides \$575.7 million for Circulator and streetcars, giving priority to the H Street – Benning Road Metro Station streetcar segment and replacement of the H Street Bridge. The H Street Bridge is an important link in the line that provides for rider transfers to Amtrak's Union Station and the Metrorail system, and it must be replaced. The CIP provides \$160 million to support the cost of replacing the bridge.

South Capitol Street. The CIP includes \$698.6 million for replacement of the Frederick Douglass Bridge over the Anacostia River and improvements to the South Capitol Street Corridor. South Capitol Street will be transformed from an expressway to an urban boulevard and gateway to the Monumental Core of the city that will support economic development on both sides of the Anacostia River.

Streetscapes, Trails, and Green Space. The concept of park-like landscaping in the District’s public right-of-ways dates back to surveyor Pierre L’Enfant, who outlined how to landscape his exceptionally wide avenues. The District’s investment in streetscapes, trails, and green space will beautify the city, improve quality of life, and complement investments in transit by providing safe and convenient bicycle and pedestrian access throughout the city. The 6-year capital budget plans for \$154.2 million of investment in sidewalks, trails, trees, green space, and streetlights.

Local Streets and Alleys. The 6-year capital budget also plans for \$350 million of investment in the District’s local roadways, alleys, curbs, and sidewalks across the eight wards to ensure they are safe, reliable, and functional.

Consolidation of Public Works Facilities. The Department of Public Works (DPW) is designing a new facility to consolidate fleet maintenance and storage of heavy equipment at DPW’s West Virginia Avenue compound to enable the agency to consolidate operations at that location. The CIP includes \$133.6 million for construction of this facility.

Education

Public Schools Modernization. The District is currently undertaking a comprehensive schools modernization initiative that began in 2008. So far, over \$4 billion has been invested. This CIP commits to an additional investment of \$1.3 billion over the next six years for modernization of elementary, middle, and high school facilities. The budget includes funding for three modernized middle schools and four modernized high schools.

21st Century Public Libraries. Continuing efforts to fully modernize the Martin Luther King Jr. Memorial Library, the CIP includes \$179 million that will be used to renovate and reconfigure this historic landmark. The result will be a world-class central library offering residents and visitors a vibrant center of activity for reading, learning, and community discussion. Libraries in District neighborhoods will receive an additional \$61.8 million to renovate and modernize Southeast Library, update I.T. systems including public access computers, and construct new state-of-the-art facilities, including a new Lamond Riggs and Southwest Library.

University Facilities. The University of the District of Columbia is building a new student center and making campus improvements that will enhance the collegiate experience for its students, faculty, staff, and guests. The CIP provides \$55 million of budget authority for University improvements.

Public Health and Wellness

Replacement of D.C. General Shelter. The CIP includes \$20 million for the Department of Human Services to continue acquisition of property and construct small scale emergency and temporary housing for families.

Access to Health and Human Support Services. The CIP includes \$23.5 million to complete development of a new, state-of-the-art information technology application designed to assist persons seeking assistance with health and other human support services.

Parks and Recreation Facilities. Public parks and recreation facilities enhance the quality of life and wellness of District residents. The District is committed to providing all residents of the District, and especially the District’s youth, with access to quality recreation centers, athletic fields, swimming pools, tennis courts, play areas, and parks. This 6-year capital budget plans for \$170.3 million for investments in parks and recreation facilities across the city.

East End Medical Center. The District places a high priority on providing public health services to all District residents. Since taking control of the operations of the Not-for-Profit Hospital Corporation, commonly referred to

as United Medical Center (“UMC”), in 2010, the District has invested millions of dollars in the District’s only acute care hospital on the city’s East End. The CIP includes \$98.7 million for additional improvements to continue the repositioning of the hospital in the marketplace.

Anacostia River Clean-Up. The Anacostia River, once a pristine river, is now degraded mainly because of its highly urbanized location. The river and adjacent former Kenilworth landfill are the focus of large-scale restoration efforts by the District of Columbia. The District’s goal is to restore the Anacostia to a fishable and swimmable river by the year 2032. The \$66.4 million of capital budget for hazardous material remediation on the Anacostia River and its shoreline will fund continued efforts to achieve this goal.

Economic Development

New Communities. The CIP provides \$53.5 million of budget that will be used to replace severely distressed housing and decrease concentrations of poverty by redeveloping public housing properties into mixed-use, mixed-income communities for current and future residents.

McMillan Redevelopment. The 25-acre former McMillan Reservoir Sand Filtration Plant site will be redeveloped into a mixed-use project that will include historic preservation, open space, residential, retail, office, and hotel uses. The goal is to create an architecturally distinct, vibrant, mixed-use development that provides housing, employment, retail, cultural, and recreational opportunities for District residents. The project will include affordable and workforce housing, and 35 percent of the local contracting opportunities must go to Certified Business Enterprises. The CIP provides \$48.9 million for site infrastructure over the next three fiscal years.

Walter Reed, Saint Elizabeths, and Hill East. These three critical redevelopment projects are funded in the CIP to continue investments in site infrastructure totaling \$78.6 million.

Fiscal Stability

Financial System Modernization. The Office of the Chief Financial Officer is in the process of modernizing its tax system to add the functionality found in modern systems, support real-time financial management, provide greater integration with other District IT systems, and increase tax compliance and collections. The CIP includes \$17 million for modernization of the integrated tax system.

Public Safety

Emergency Vehicles. Older emergency vehicles must be replaced on a regular basis to ensure that responders have reliable equipment. The CIP provides \$83.3 million for purchase of pumpers, ladder trucks, heavy rescue trucks, ambulances, and large support vehicles. An additional \$32.5 million is provided for replacement of police cruisers and specialty/support vehicles.

Power Line Undergrounding. The CIP includes \$39 million to move key overhead power lines to underground lines in the District to improve safety and reliability of the District’s electrical system. Placing select power feeders underground will result in a reduction in the frequency and the duration of power outages experienced in affected service areas.

Fund Balance of the Capital Fund

From FY 2008 through FY 2015, the District's Comprehensive Annual Financial Report (CAFR) showed a deficit for 2 years in the General Capital Improvements Fund (the "capital fund") (see Table CA-8). The shortfall at the end of FY 2012 and again in FY 2014 meant that capital expenditures had exceeded financing sources by that amount on a cumulative basis. The timing and amounts of borrowing for those two years resulted in the temporary negative fund balance. The District's General Fund had advanced funds to the capital fund to cover the expenditures.

The FY 2015 CAFR reports a General Capital Improvements Fund surplus of \$36 million. This represents an increase of \$150 million over the FY 2014 negative ending fund balance of \$114 million. This turnaround is due primarily to the difference in timing of revenues and expenditures in the Fund. The balance as of the end of FY 2015 is representative of the activity in the fund as of that date. For FY 2015 budget allotments, an additional borrowing of \$527.1 million is planned for the spring of 2016.

The District must still keep a close watch on the underlying status of the capital fund. The long-term solution to the capital fund shortfall includes development of, and monitoring against, agency spending plans for their capital projects that manage each year's overall expenditures against that year's revenues. In past years, the District borrowed amounts above new capital budget allotments, to help repay the General Fund for advances it made to the capital fund. This additional borrowing took place in amounts of either \$25 million or \$50 million annually, for a total of \$300 million, for several years, ending in FY 2013. Planned borrowing exceeds allotments by \$10 million in FY 2017, \$12 million in FY 2019, and \$20 million in FY 2020.

Table CA-8

Fund Balance in the General Capital Improvements Fund, FY 2008-FY 2015

(Dollars in millions)

Fiscal Year	Positive/(Negative) Fund Balance
2008	586.9
2009	406.9
2010	133.4
2011	5.0
2012	(116.3)
2013	102.4
2014	(114.2)
2015	35.8

Outline of this Capital Budget Document

The remainder of this overview chapter includes the District's policies on capital budget and debt. Projects detailed in the remaining sections of this volume are grouped by the owner (rather than the implementing) agency except where noted.

- **Agency Description Forms:** Provide details of the agency including the mission, background, and summaries of the capital program objectives and recent accomplishments. For those agencies with facilities projects, the page immediately following the description contains a map reflecting the projects and their geographic location within the District.
- **Project Description Forms:** Provide details on capital projects funded by G.O. or I.T. bonds and other sources. Ongoing projects with no new allotments scheduled for FY 2017 - FY 2022 are not included. The expenditure schedules shown display the planned allotments (1-year spending authorities) by year for FY 2017 through FY 2022.
- **Appendix A: FY 2017 Appropriated Budget Authority Request:** Summarizes the new budget authority the District proposes. Budget authority is established as the budget for a project's lifetime, so these requests are only for new projects or for changes in lifetime budgets for ongoing projects. Because budget authority is given to the implementing agency, projects are grouped by implementing agency in this appendix.
- **Appendix B: FY 2017 - FY 2022 Planned Expenditures from New Allotments:** Shows new allotments for ongoing and new projects for all six years of the CIP.
- **Appendix C: FY 2017 - FY 2022 Planned Funding Sources:** Shows the source of financing for the projects displayed in appendix B.
- **Appendix D: Balance of Capital Budget Authority, All Projects:** Shows expenditures, obligations, and remaining budget authority for all ongoing capital projects. Because this report comes from budgets in the financial system, projects are grouped by implementing agency with subsections for the respective owner agency. The projects are listed alphabetically, by owner agency.
- **Appendix E: Capital Project Cost Estimate Variances:** Shows the variance between original budget estimate and current approved budget for all capital projects with proposed FY 2017 – FY 2022 allotments. The appendix shows change to projects funded from local sources and from the local transportation program.
- **Appendix F: Rescissions, Redirections, and Reprogramming of Available Allotments:** Shows the project budgets that have been affected by agency reprogramming, legislated rescissions, and redirections year-to-date in FY 2017 (see date qualifier on page header).
- **Appendix G: Project Budget Revisions following publication of the FY 2017 budget document:** Shows the project budgets that have been affected by reprogramming between the publication cut-off date (June 30) of the FY 2017 - FY 2021, volume 5, and the end of FY 2015.
- **Appendix H: Highway Trust Fund (HTF):** Describes the planned sources and uses of all projects planned and/or undertaken that are funded through the Federal Highway Administration program.
- **Appendix I: D.C. Water and Sewer Authority Capital Program:** Describes the capital improvements undertaken by the District's independent instrumentality for the provision of water and sewage services, including the FY 2017 – FY 2022 capital budget request.

Note: Through the use of appendices F and G, along with the summary of project information in the “Additional Appropriations Data” table, all individual and collective budget revisions between publication of the FY 2017 - FY 2021 and the FY 2017 - FY 2022 Capital Improvements Plan budgets have been captured.

About the Project Description Forms in this Budget Volume

Elements in this budget volume include:

- **Photos.** Photos are included for some projects.
- **Narrative fields.** Narrative fields provide a project description, justification, progress toward completion, and any related projects.

- **Milestone Data.** Timeframes are shown for key events in the project's life-cycle and include both planned and actual milestone dates.
- **Funding Tables.** Each project that has received past budget allotments shows the allotment balance, calculated as allotments received-to-date less all obligations (the sum of expenditures, encumbrances, intra-District advances, and pre-encumbrances). Agencies are allowed to encumber and pre-encumber funds up to the limit of a capital project's budget authority, which might be higher than allotments received to date. For this reason, a negative balance on a project sheet does not indicate overspending or an anti-deficiency violation. A negative balance is permitted in this calculation of remaining allotment authority.
- **Funding by Phases and by Sources Tables.** These tables provide information regarding the phases and sources of funding.

Additional Appropriations Data.

Information has been added to the details of each project to aid in providing a summary of the budget authority over the life of the project. The table can be read as follows:

- **First Appropriation (FY)** - this represents the year of initial appropriation. Original 6-Year Budget Authority – represents the authority from the initial appropriation year through the next 5 years.
- **Original 6-Year Budget Authority** - represents the sum of the 6-year authority for all agency-owned projects, as shown in the first year they were authorized. The complete set of these projects may or may not be represented in this FY 2017 – FY 2022 CIP.
- **Budget Authority through FY 2016** - represents the lifetime budget authority, including the 6-year budget authority for FY 2016 through FY 2021.
- **FY 2017 Budget Authority Revisions** - represents the changes to the budget authority as a result of reprogramming, redirections, and rescissions (also reflected in Appendix F) for the current fiscal year.
- **Budget Authority Request FY 2017** - represents the 6-year budget authority for FY 2017 through FY 2022.
- **Increase (Decrease) to Total Authority** - This is the change in 6-year budget authority requested for FY 2017 – FY 2022 (also reflected in Appendix A).
- **Estimated Operating Impact** - If a project has operating impacts that the agency has quantified, the effects are summarized in the respective year of impact.
- **FTE Data.** Provides the number for Full-Time Equivalent (FTE) employees approved as eligible to be charged to capital projects by, or on behalf of, the agency. Additionally, it provides the total budget for these employees (Personal Services), the nonpersonal services portion of the budget in the agency's capital plan, and the percentage of the agency's CIP budget from either expense category.

District of Columbia Policies and Procedures: Capital Budget and Debt

The District of Columbia's Capital Improvements Program (the "Capital Program") comprises the finance, acquisition, development, and implementation of permanent improvement projects for the District's fixed assets. Such assets generally have a useful life of more than five years and cost more than \$250,000.

The text of the CIP is an important planning and management resource. It analyzes the relationship of projects in the capital budget to other developments in the District. It also describes the programmatic goals of the various District agencies and how those goals affect the need for new, rehabilitated, or modernized facilities. Finally, it details the financial impact and requirements of all of the District's capital expenditures.

The CIP is flexible, allowing project expenditure plans to be amended from one year to the next in order to reflect actual expenditures and revised expenditure plans. However, consistent with rigorous strategic planning, substantial changes in the program are discouraged. The CIP is updated each year by adding a planning year and reflecting any necessary changes in projected expenditure schedules, proposed projects, and District priorities.

The District's legal authority to initiate capital improvements began in 1790, when Congress enacted a law establishing the District of Columbia as the permanent seat of the federal government and authorized the design of the District and appropriate local facilities. The initial roads, bridges, sewers and water systems in the District were

installed to serve the needs of the federal government and were designed, paid for, and built by Congress. During the 1800s, the population and private economy of the federal District expanded sharply, and the local territorial government undertook a vigorous campaign to meet new demands for basic transportation, water, and sewer systems.

From 1874 to 1968, commissioners appointed by the President and confirmed by Congress managed the District. One commissioner, from the Corps of Engineers, was responsible for coordinating the maintenance and construction of all local public works in accordance with annual budgets approved by the President and the Congress.

Legislation passed in the 1950s gave the District broader powers to incur debt and borrow from the United States Treasury. However, this authority was principally used for bridges, freeways, and water and sewer improvements. In 1967, the need for significant improvements in District public facilities was acknowledged. This awareness led to the adoption of a \$1.5 billion capital improvements program to build new schools, libraries, recreation facilities, and police and fire stations.

A 1984 amendment to the Home Rule Act gave the District the authority to sell general obligation bonds to finance improvements to its physical infrastructure. The District has more than \$3.5 billion of general obligation bonds outstanding, which were issued to finance capital infrastructure improvements.

In September 1997, the President signed the National Capital Revitalization Act (the "Revitalization Act"). The act relieved the District of its operations at Lorton Correctional Facility. It also transferred responsibility for funding the maintenance and operation of the D.C. Courts system to the Office of Management and Budget (OMB). The District therefore would not incur the significant capital expenditures required at these facilities. In return, the District no longer received a federal payment in lieu of taxes for these functions.

In addition, the Revitalization Act raised the allowable percent of annual debt service payable from 14 percent to 17 percent of anticipated revenues to compensate the District for the loss of the federal payment and broadened the District's debt financing authority. The primary impact of this aspect of the Revitalization Act was to increase the District's flexibility to finance capital requirements.

Legal Authority and Statutory Basis

The legal authority for the District's Capital Program comes from the District of Columbia Home Rule Act, P.L. 93-198, §444, 87 Stat. 800, which directs the Mayor to prepare a multi-year Capital Improvements Plan (CIP) for the District. This plan is based on the approved current fiscal year budget. It includes the status, estimated period of usefulness, and total cost of each capital project on a full funding basis for which any appropriation is requested or any expenditure will be made in the forthcoming fiscal year and at least four fiscal years thereafter.

Mayor's Order 84-87 also supplements the legal authority and assigns additional responsibility for the District's Capital Program. This Order creates a Capital Program coordinating office to provide central oversight, direction, and coordination of the District's capital improvements program, planning, budgeting, and monitoring within the Office of Budget and Planning. The administrative order requires the Office of Budget and Planning to develop a CIP that identifies the current fiscal year budget and includes the status, estimated period of usefulness, and total cost of each capital project, on a fully funded basis, for which any appropriation is requested or for which any expenditure will be made over the next six years. The CIP includes:

- An analysis of the CIP, including its relationship to other programs, proposals, or other governmental initiatives.
- An analysis of each capital project, and an explanation of a project's total cost variance of greater than 5 percent.
- Identification of the years and amounts in which bonds would have to be issued, loans made, and costs actually incurred on each capital project. Projects are identified by applicable maps, graphics, or other media.

Why A Capital Improvements Program?

A Capital Improvements Program that coordinates planning, financing, and infrastructure and facilities improvements is essential to meet the needs of a jurisdiction uniquely situated as the Nation's Capital. As mentioned previously, capital improvements are those that, because of expected long-term useful lives and high costs, require large amounts of capital funding. These funds are spent over a multi-year period and result in a fixed asset.

The primary funding source for capital projects is tax-exempt bonds. These bonds are issued as general obligations of the District. Debt service on these bonds (the repayment of principal and the payment of interest over the lifetime of the bonds) becomes expenditures in the annual operating budget.

The Home Rule Act sets certain limits on the total amount of debt that can be incurred. Maximum annual debt service cannot exceed 17 percent of General Fund revenues to maintain fiscal stability and good credit ratings. As a result, it is critical that the CIP balances funding and expenditures over the six-year period to minimize the fiscal impact on the annual operating budget.

Principles of the Capital Program

Several budgetary and programmatic principles are invested in the CIP. These are:

- To build facilities supporting the District stakeholders' objectives;
- To support the physical development objectives incorporated in approved plans, especially the Comprehensive Plan;
- To assure the availability of public improvements;
- To provide site opportunities to accommodate and attract private development consistent with approved development objectives;
- To improve financial planning by comparing needs with resources, estimating future bond issues plus debt service and other current revenue needs, thus identifying future operating budget and tax rate implications;
- To establish priorities among projects so that limited resources are used to the best advantage;
- To identify, as accurately as possible, the impact of public facility decisions on future operating budgets, in terms of energy use, maintenance costs, and staffing requirements among others;
- To provide a concise, central source of information on all planned rehabilitation of public facilities for citizens, agencies, and other stakeholders in the District; and
- To provide a basis for effective public participation in decisions related to public facilities and other physical improvements.

It is the responsibility of the Capital Program to ensure that these principles are followed.

Program Policies

The overall goal of the Capital Program is to preserve the District's capital infrastructure. Pursuant to this goal, projects included in the FY 2017 to FY 2022 CIP and FY 2017 Capital Budget support the following programmatic policies:

- Provide for the health, safety and welfare needs of District residents;
- Provide and continually improve public educational facilities for District residents;
- Provide adequate improvement of public facilities;
- Continually improve the District's public transportation system;
- Support District economic and revitalization efforts in general and in targeted neighborhoods;
- Provide infrastructure and other public improvements that retain and expand business and industry;
- Increase employment opportunities for District residents;
- Promote mutual regional cooperation on area-wide issues, such as the Washington Area Metropolitan Transit Authority on transportation and the Water and Sewer Authority on solid-waste removal; and
- Provide and continually improve public housing and shelters for the homeless.

Fiscal Policies Project Eligibility for Inclusion in the Capital Improvements Plan (CIP)

In general, to be capital-eligible, the project must result in a new District-owned asset, increase the value of an existing District-owned asset, or increase the life of a District-owned asset by at least 2 years. Capital expenditures included as projects in the CIP must:

- Be carefully planned, generally as part of the District-wide Facility Condition Assessment Study in concert with the Comprehensive Plan. This planning provides decisionmakers with the ability to evaluate projects based on a full disclosure of information;
- Be direct costs of materials and services consumed in developing or obtaining internal-use computer software;
- Have a useful life of at least five years or add to the physical infrastructure and District-owned capital fixed assets;
- Exceed a dollar threshold of \$250,000;
- Enhance the productivity or efficiency capacity of District services;
- Have a defined beginning; and
- Be related to current or future District-owned projects. For example, feasibility studies and planning efforts not related to a specific project should be funded with current operating revenues rather than with capital funds.

Policy on Debt Financing

Capital improvement projects have long useful lives, serving current as well as future tax payers. With a few exceptions (e.g. Paygo capital and Highway Trust Fund projects), the CIP is primarily funded with general obligation (GO) and Income Tax Secured revenue bonds (ITSB). Long-term bonds, retired over 20 to 30 years, spread the cost of capital projects over generations, which is reasonable and fair. Capital improvement projects eligible for debt financing must:

- Have a combined average useful life at least as long as average life of the debt with which they are financed; and
- Not be able to be funded entirely from other potential revenue sources, such as Federal aid or private contributions.

Policy on Capital Debt Issuance

In formalizing a financing strategy for the District's Capital Improvements Plan, the District adheres to the following guidelines in deciding how much additional debt, including GO and/or revenue bonds, may be issued during the six-year CIP planning period:

- **Statutory Requirements:** Per the Home Rule Act, no general obligation bonds can be issued if such issuance would cause maximum annual debt service to exceed 17 percent of General Fund revenues in a given fiscal year, and no tax-supported debt of any kind (including income tax secured revenue bonds and general obligation bonds) can be issued if such issuance would cause total debt service on all tax-supported debt to exceed 12 percent of total General Fund expenditures in any year during the six-year CIP period.
- **Affordability:** The level of annual operating budget resources used to pay debt service should not impair the District's ability to fund ongoing operating expenditures and maintain operating liquidity.
- **Financing Sources:** The District evaluates various financing sources and structures to maximize capital project financing capacity at the lowest cost possible, while maintaining future financing flexibility.
- **Credit Ratings:** Issuance of additional debt should not negatively impact the District's ability to maintain and strengthen current credit ratings, which involves the evaluation of the impact of additional borrowing on the District's debt burden. This includes having certain criteria and ceilings regarding the issuance of new debt.

Bond Rating

Credit ratings have an important effect on the cost of funding the CIP. The three major rating agencies, Moody's Investors Service (Moody's), Standard & Poor's (S&P) and Fitch Ratings (Fitch), evaluate the credit worthiness of thousands of municipal issuers and their bonds. The agencies assign letter grades ranging from AAA (the highest rating category denoting strong creditworthiness) to C (denoting a distressed credit, typically in default, with little

prospect for meeting debt service obligations). The objective of the rating is to give market participants a mechanism to evaluate risk. Generally speaking, the higher the bond's rating, the lower the yield investors are likely to demand; in turn, lowering the issuer's cost of capital.

The District's GO rating has moved from Baa (deemed to be medium investment grade, subject to moderate credit risk and certain speculative characteristics) by Moody's in the mid-to-late 1990s to the current rating of Aa1/AA/AA (deemed to be a high quality credit, subject to very low credit risk) by Moody's, S&P and Fitch respectively.

In FY 2009, the District began issuing Income Tax Secured Revenue Bonds secured by a pledge of the District's personal and business income tax revenues. This is viewed as a stronger pledge by rating agencies than the District's full faith and credit to repay GO bonds. Based on the pledge and the collection and set-aside mechanisms that accumulate debt service six months in advance, IT bonds are rated Aa1/AAA/AA+, higher than GO bonds.

Policy on Terms for Long-Term Borrowing

To mitigate the interest costs associated with borrowing, the District seeks to identify sources other than bond proceeds to fund its CIP, such as grants, Highway Trust Fund receipts, and Paygo capital. Furthermore, the District generally issues its bonds based on anticipated spending for the fiscal year, not on a project-by-project basis. The District has issued GO, ITSB and GARVEE bonds to finance its CIP. The District will continue to analyze the benefits associated with issuing revenue bonds such as ITSB and GARVEE bonds for general capital purposes in the future. The pledge of a specific revenue source for the issuance of revenue bonds must not have a negative impact on the District's general fund or GO bond ratings and must provide favorable interest rates. The ITSB and GARVEE bonds meet these conditions. GARVEE bonds have the additional advantage of being debt that is excluded from the debt cap calculations.

To match the debt obligations with the useful life of the projects being financed, the District issues short-to intermediate-term financing for those projects that may not fit the criteria for long-term financing. The District amortizes long-term bonds over a 25 to 30-year period for those projects with an average 30-year useful life. Bonds may be issued by independent agencies or instrumentalities of the District as authorized by law. Payment of the debt service on these bonds is solely from the revenue of the independent entity or the project being financed.

Policy on Terms for Short-Term Bond Borrowing

The program assists the District in its asset/liability management by matching the useful life of the asset being financed with the amortization of the bond liability. Examples that are eligible are rolling stock such as automobiles, trucks, and public safety vehicles, as are some computer systems, hardware and software, with certain limitations.

For a piece of equipment to be eligible, it must have a unit value of at least \$5,000 and it must have a useful life of at least five years. The repayment (amortization) must not exceed the useful life of the equipment being financed.

Policy on the Use of Paygo Financing

"Pay-as-you-go" (Paygo) capital financing is obtained from current revenues authorized by the annual operating budget and approved by the Council and the Congress in a public law to pay for certain projects. No debt is incurred with this financing mechanism. Operating funds are transferred to the capital fund and allocated to the appropriate project. The budget is then used for the requisition of a District-owned asset(s). The District has the following policies on the use of capital Paygo financing:

- Paygo should be used for any CIP project not eligible for debt financing by virtue of its very limited useful life (less than five years).
- Paygo should be used for CIP projects consisting of short-lived equipment replacement and for limited renovations of facilities.
- Paygo may be used when the requirements or demands for capital budgets press the limits of prudent bonding capacity.

Congressional Appropriations

Notwithstanding any other provisions in the law, the Mayor of the District of Columbia is bound by the following sections of the 2000 D.C. Appropriations Act, included in P.L. 105-277 of the Omnibus Consolidated and Emergency Supplemental Appropriations for FY 2000. These sections were mandated by the 105th Congress and enacted for the fiscal year beginning October 1, 2000.

- **§113** - At the start of the fiscal year, the Mayor shall develop an annual plan, by quarter and by project, for capital outlay borrowings: Provided, that within a reasonable time after the close of each quarter, the Mayor shall report to the Council of the District of Columbia and to the Congress the actual borrowings and spending progress compared with projections.
- **§114** - The Mayor shall not borrow any funds for capital projects unless the Mayor has obtained prior approval from the Council of the District of Columbia, by act and/or resolution, identifying the projects and amounts to be financed with such borrowings.
- The Mayor shall not expend any monies borrowed for capital projects for the operating expenses of the District of Columbia government.

Trends Affecting Fiscal Planning

Several different kinds of trends and economic indicators are reviewed, projected, and analyzed each year for their impact on the operating budget and fiscal policy as applied to the CIP. These trends and indicators include:

- **Inflation:** Important as an indicator of future project costs or the costs of delaying capital expenditures.
- **Population Growth/Decline:** Provides the main indicator of the size or scale of required future facilities and services, as well as the timing of population-driven project requirements.
- **Demographic Changes:** Changes in the number and/or locations within the District of specific age groups or other special groups, which provide an indication of requirements and costs of specific public facilities (e.g., senior wellness and recreation centers, pre-K classrooms, etc.).
- **Personal Income:** The principal basis for projecting income tax revenues as one of the District's major revenue sources.
- **Implementation Rates:** Measured through the actual expenditures within programmed and authorized levels. Implementation rates are important in establishing actual annual cash requirements to fund projects in the CIP. As a result, implementation rates are a primary determinant of required annual bond issuance.

Spending Affordability

One of the most important factors in the CIP development process is determining spending affordability. Spending affordability is determined by the amount of debt service and Paygo capital funds that can be reasonably afforded by the operating budget given the District's revenue levels, operating/service needs, and capital/infrastructure needs. The size and financial health of the capital program is therefore somewhat constrained by the ability of the operating budget to absorb increased debt service amounts and/or operating requirements for Paygo capital expenditures. Realizing that maintenance and improvement in the infrastructure is important to the overall health and revitalization of the District, policymakers have worked diligently over the past several years to increase the levels of capital funding and expenditures. There is the ongoing need, however, to balance infrastructure needs with affordability constraints.

Master Facilities and Program Coordination Plan

The fiscal realities that continue to face the District of Columbia require a new level of scrutiny of all government costs. The capital budget, a critical area of the annual budget, is now in need of intensive review and further rationalization. Prompting this deeper analysis and decision-making is the reality that the borrowing capacity for capital projects has become severely constrained. To ensure continued good standing on Wall Street, the District limits its annual capital borrowing. The District must not only cover its baseline capital costs (maintenance of existing facilities), it must provide funding for new construction of schools, libraries, wellness centers, transportation systems, and other facilities.

Making tough decisions on what facilities to fund also requires a deeper understanding of opportunities to coordinate and possibly merge community services. Strategically planning for programmatic ventures will be a critical factor in driving which facilities are truly needed and where.

For these reasons, the District is developing master facility plans and agency plans, including an updated facility inventory and conditions assessments, and detailed analysis on community and program needs. With this information, future capital fund allocations will be more effectively targeted to meet community and governmental priorities with the most efficient use of resources. This planning effort requires intensive data collection, analysis and strategic planning on both public facility and programmatic components.

Financial Management Targets

The District has established certain financial management targets that are consistent with maintaining a healthy debt management program to finance its capital needs. Key targets include the following:

- 1) Containing debt levels and maintaining prudent debt ratios relative to industry standards;
- 2) Maintaining or improving favorable bond ratings.

Financial Management Target: Containing Debt Levels and Maintaining Prudent Debt Ratios

As it emerged from its financial crisis of the mid-1990s and moved into the 2000s, the District had a backlog of infrastructure needs to address. These infrastructure needs were critical to providing for the District's economic revitalization and long-term health. Among other things, many of its schools and recreation centers were in need of rebuilding or renovation, and numerous economic development initiatives required District capital investment in order to be viable. In order to fulfill these important infrastructure needs and invest in the long-term economic health and quality of life of the city, the District has committed substantial funding to its CIP over the past several years. Naturally, this has increased the District's debt levels and debt ratios, which are relatively high according to the rating agencies and industry standards. In order to ensure that the District's funding of its infrastructure needs are balanced with the need for prudent and responsible debt management, in 2009 the District instituted a new statutory debt cap. This debt cap, which is more restrictive than the prior statutory debt cap, requires that annual debt service on all tax-supported debt cannot exceed 12 percent of total General Fund expenditures in any year during the 6-year CIP period. As such, the District is now required by law to maintain this key debt ratio at a prudent level, which will help to ensure that its other debt ratios (such as debt to full property value, debt to personal income, and debt per capita) are constrained, and that its total outstanding tax-supported debt level is constrained.

Financial Management Target: Maintaining or Improving Favorable Bond Ratings

Credit ratings evaluate the credit worthiness of a jurisdiction and the credit quality of the notes and bonds that the jurisdiction issues. Specifically, credit ratings are intended to assess and measure the probability of the timely payment of principal and interest to bondholders on notes and bonds issued. Potential investors use credit ratings to assess their repayment risk when loaning the District funds for capital and short-term operating needs. There are three major agencies that rate the District's debt: Fitch Ratings, Moody's Investors Service, and Standard & Poor's Ratings Services.

The rating agencies rate the District's GO bonds and other major cities' bonds by criteria in the following categories:

- Economic base
- Management structure and performance
- Debt burden
- Financial performance
- Demographics

During FY 1995, the District's general obligation debt was downgraded by all three rating agencies to below-investment-grade or "junk bond" levels. Beginning in 1998, each rating agency issued a series of upgrades to the District's general obligation bond rating over the course of the subsequent decade. The upgrades that occurred in 1999 raised the District's ratings back to investment-grade levels. The numerous upgrades since then have raised the District's GO bond ratings to their current levels of Aa1, AA, and AA by Moody's, Standard & Poor's, and Fitch

Ratings, respectively, and represent the highest GO bond ratings the District has ever had. These upgrades represent a remarkable financial recovery by the District. The bond rating upgrades have made the District's bonds more marketable and attractive to investors, resulting in more favorable interest rates and a lower cost of capital to the District.

Moreover, in recent years the District created a new debt financing structure and issued income tax (I.T.) secured revenue bonds, which have ratings even higher than the District's GO bonds, at rating levels of AAA, Aa1, and AA+ by Standard and Poor's, Moody's, and Fitch, respectively. As such, these bonds allow the District to borrow capital funds at even lower interest rates than the District's GO bonds, producing additional debt service savings.

The District's target is to maintain or further improve its bond ratings. Many jurisdictions have seen their bond ratings downgraded during the recent economic recession and its aftermath, as municipal governments have been severely challenged by declining revenues that have produced acute budget challenges. The District has also experienced some of these challenges, but has managed to maintain its bond ratings. The District's elected leadership and financial management team intend to continue to take the prudent management actions necessary to avoid bond rating downgrades, and to obtain further bond rating upgrades as the economy improves and the District demonstrates a solid track record of managing through the current fiscally challenging environment.

Credit ratings are very important to the Capital Program. They affect the District's cost of capital as well as represent an assessment of the District's financial condition. The cost of capital also plays a role in determining spending affordability. Higher costs for capital financing diminish the ability of the Capital Program to proceed with programmatic objectives. In short, higher capital costs result in fewer bridges being rehabilitated, roofs repaired, and facilities renovated. On the other hand, lower costs of capital increase the affordability of such projects.

FY 2017 Capital Budget Planning Major Assumptions

A number of assumptions must be established to develop a comprehensive Capital Improvements Plan budget. Because of the unique and changing nature of the District's organizational structure and financial position, it is difficult to forecast revenues, expenditure patterns, costs, and other key financial indicators in a precise manner. Nonetheless, the following primary assumption was used to develop this CIP:

- The capital expenditure target for the FY 2017 to FY 2022 CIP is based on designated revenue streams and remaining at or below the 12 percent debt cap.

The FY 2017 operating budget will be sufficient to provide for:

- Payments for the District's Master Lease Program used to finance certain equipment projects; and
- Debt service on long-term bond financings.

Capital Improvements Plan Development Process

The Capital Improvements Program, as mandated by Public Law 93-198 - the Home Rule Act, has the annual responsibility of formulating the District's 6-Year Capital Improvements Plan. Each District agency is responsible for the initial preparation and presentation of an agency specific plan. Under the program, projects should complement the planning of other District agencies and must constitute a coordinated, long-term program to improve and effectively use the capital facilities and agency infrastructure. Specifically, the CIP should substantially conform to the Office of Planning's Comprehensive Plan, the District of Columbia Municipal Regulations Title 10 Planning and Development (Chapters 1 to 11).

Program Participants

The development and implementation of the CIP is a coordinated effort among the District's programmatic, executive, and legislative/oversight bodies.

Implementing Agencies (Programmatic)

For purposes of project management, each capital project in the CIP is owned and/or implemented by a specific District agency. In many cases, the project's owner agency manages and implements all of the project's phases to completion. To allow the District to leverage internal capabilities, in certain circumstances the owner agency is a different entity than the implementing agency. Implementing agencies manage actual construction and installation of a capital facility or supporting infrastructure. The implementing agencies are responsible for the execution of projects. This task includes the appointment of a Capital Financial Officer, who monitors the progress of the projects and ensures that:

- The original intent of the project is fulfilled as Congressionally approved;
- The highest priority projects established by the user agency are implemented first;
- Financing is scheduled for required expenditures; and
- While many District agencies implement their own capital projects, several central agencies, such as the Department of General Services and the Office of the Chief Technology Officer, implement projects on behalf of many other agencies.

Office of Budget and Planning (Executive)

The Office of Budget and Planning (OBP) is responsible for issuing budget call instructions to District agencies. OBP provides technical direction to agencies for preparing expenditures plans, project/subproject justifications, priority ranking factors, operating budget impacts, cost estimates, milestone data, and performance measures. The budget call allows for updates to ongoing projects and requests for additional financing and appropriated budget authority for ongoing and new projects. OBP coordinates project evaluations to determine agency needs through careful analysis of budget request data, review of current available and future financing requirements, and comparison of project financial needs with the current bond sales and general fund subsidies anticipated to be available for CIP purposes.

Capital Budget Team (Executive)

The Mayor's Office of Budget and Finance leads the Capital Budget Team (CBT) along with representatives from the Office of the City Administrator, Chief Financial Officer, Deputy CFO for Budget and Planning, the Department of General Services, the Office of Planning, the District Office of Energy and the Environment, and the Office of the Chief Technology Officer. OBP provides analysis for, and staff support to, the CBT. The CBT evaluates agency requests using criteria developed jointly by the Mayor's Office of Budget and Finance and the OCFO's Office of Budget and Planning.

Mayor (Executive)

The CBT's recommendation is then submitted to the Mayor for review, approval, and finally, transmittal to the Council. There are two levels of legislative/oversight review. They are as follows:

- The Council of the District of Columbia
- The U.S. Congress

Each body reviews and approves the capital budget and the six-year plan.

Authorizing Projects in the CIP

OBP and the CBT review and analyze the CIP. The CIP is developed in the four-step process described below.

Step 1: Budget Call

In the fall of the current fiscal year, District agencies are requested to provide OBP with updated information regarding ongoing projects (e.g. increases or decreases in funding or planned expenditures), as well as requests for new projects. The instructions call for agencies to provide detailed information on a project's expenditure requirements, physical attributes, implementation timeframe, feasibility, and community impact. In addition, agencies provide project milestones, estimated costs, FTE details, expenditure plans, operating budget impacts, and a prioritized list of potential capital projects. The agency requests are disseminated to all members of the CBT for review.

Step 2: Budget Analysis

Project requests submitted in Step 1 undergo a thorough analysis to determine if an agency's request merits inclusion in the CIP. This analysis is divided into the following three primary functions:

Function 1 - Project Justification: Each project request is evaluated by the CBT to determine its relationship with the agency's overall mission, whether the project is duplicative of efforts of another agency's ongoing project, whether the project is in concurrence with the District's Comprehensive Plan, and whether the planned expenditure is an operating rather than capital expense. In addition, project requests are reviewed based on priority criteria and must meet one or more of the factors below:

- Health/Safety
- Efficiency Improvement
- Revenue Initiative
- Project Close-out
- Legal Compliance
- Facility Improvement
- Economic Development

Function 2 - Cost Analysis: An important factor in the evaluation of a project request is the overall cost. Facility cost estimates are developed in conjunction with the Department of General Services while technology projects are reviewed by the Office of the Chief Technology Officer to validate the project costs proposed in the agency submissions. Furthermore, future operating costs are estimated to provide supplementary information regarding out-year requirements once the project is implemented (Operating Budget Impacts).

Function 3 - Financing Analysis: The Office of the Chief Financial Officer is committed to finance capital projects in a manner in which:

- Funding is committed for the entire CIP;
- The District receives the lowest cost of funding available; and
- The useful life of capital projects matches and does not exceed the average maturity of the liability used to finance the assets. As such, OBP reviews the useful life of each project and presents this information to the Office of Finance and Treasury (OFT). OFT develops a strategy to match the underlying assets with an appropriate means of financing.

Step 3: Recommendations

After reviewing all capital project requests with regard to scope of work, projected cost, and financing alternatives, the CBT evaluates the projects based on their physical attributes, implementing feasibility, and physical/economic impact on the community. Subsequently, the Deputy Mayors and the City Administrator use a scoring model with a defined set of criteria for all projects proposed by agencies for additions (enhancements) to the budget. The Office of Budget and Finance then uses the collective recommendations of the CBT and the scoring model results to formulate a recommendation in the form of a CIP.

Step 4: Approval

The proposed CIP is then submitted to the Mayor for approval and inclusion in the proposed budget, with subsequent submission to the Council. The Council may make changes, and after Council approval and the Mayor's signature, the CIP is transmitted to Congress for final approval.

Phases of a Capital Project

Capital projects are actually the sum of a series of phases, each of which groups the types of tasks necessary to accomplish the project's goal. Other than Information Technology (IT) projects, each project in the CIP is approved and budgeted in five phases. However, in some instances, projects need funding for planned expenditures only in one particular phase, such as major equipment acquisition. The phases are:

- Feasibility Study (00)
- Site Acquisition (02)
- Construction (04)
- IT Requirement Development (06)
- IT Development and Turnout (08)
- Design (01)
- Project Management (03)
- Equipment (05)
- IT Development and Testing (07)
- Design and Construction (under \$1 million) (09)

- **Phase 0** -The feasibility phase includes all work required to perform an assessment to determine the overall feasibility of a project being considered for construction (this phase applies to the District Department of Transportation only).
- **Phase 1** - Design includes all work completed to define the scope and content of the project. Architects and engineers that agencies employ to analyze the planning for a project would be funded from the design phase. Costs associated with solicitations and proposals also fall within this phase. This phase also would be used to fund any processes necessary for selection of contracts.
- **Phase 2** - Site Acquisition covers costs for site preparation expenses, legal work or probable demolition and hauling expenses. Site appraisal and survey also would be funded through this phase.
- **Phase 3** - Project Management pays all internal agency management and support costs from design to construction. Activities within this phase include any work of the project manager and other staff.
- **Phase 4** - Construction includes any construction contract work done by other District agencies. This phase funds work on a particular construction contract.
- **Phase 5** - Equipment funds disbursements for specialized equipment. Equipment funded through capital has to be permanently connected to the physical plant designed as an integral part of the facility. Equipment defined for funding by this phase includes such items as the purchase and installation of elevators, boilers, generators, and HVAC systems. The Capital Program will not fund office equipment or personal computers. These are funded by the operating budget.
- **Phase 6** - IT Requirements Development phase encompasses both the definition of requirements and design of the system to be implemented. This phase defines requirements and design elements to a level of detail that allows technicians to decide upon development and configuration choices.
- **Phase 7** - IT Development and Testing is the phase in which project requirements and systems design are translated into a working version of the system. This phase also includes all testing stages from unit/component testing, to complete systems testing, to user acceptance testing.

- **Phase 8** - IT Development and Turnout includes all activities to make the system available to all users. During this stage, all functions necessary to make the system part of normal user activities are done. For technology systems, turnover means documenting processes and activities necessary to put the system into production.
- **Phase 9** - Design and Construction is for use in a “design build” type of facility construction contract, where the provisions of the contract require both activities but, for which there is no easily identifiable cost estimates for either specific phase. The use is limited to contracts that are under \$1 million, since anything above that level requires Council approval and thus greater cost breakdowns and tracking.

Project Milestones

Each phase of a project is monitored and tracked using milestone data. This lets the Capital Program determine if projects are being completed on time and within budget. Milestone data is provided by agencies in the annual budget submissions as justification for additional funding. Milestone data includes such items as project authorization dates, original project cost estimates, contract award dates, revised completion dates, construction start dates, and others. In an attempt to summarize the various elements of milestone data, the Capital Program includes status codes in the project description forms.

Project Description Forms

(AM0) DEPARTMENT OF GENERAL SERVICES

Mission

The goal of the Department of General Services is to ensure the delivery of new or modernized, well-equipped, well-maintained, safe and secure buildings and facilities for the benefit of District residents and employees.

Summary of Services (Scope)

The Department of General Services (DGS) carries out a broad range of real estate management functions. In addition to managing capital improvement and construction programs for a variety of District government agencies, DGS also executes real property acquisitions by purchase or lease, disposes of property through sale, lease or other authorized method, manages space in buildings and adjacent areas, and provides building management services for facilities owned or operated by the District. Among the services provided are engineering, custodial, security, energy conservation, utility management, general maintenance, inspection, planning, capital repairs and improvement.

There are 77 agencies or independent operating units occupying space in approximately 512 facilities under DGS management.

The Capital Construction Services Division implements and manages the public building needs through the Capital Improvements Plan (CIP) for most District government agencies. The CIP outlines agencies' capital needs, including the rehabilitation of existing properties and construction of new facilities. The Capital Construction Services Division ensures the timely and cost-effective delivery of superior quality engineering and design, construction, as well as a variety of other technical services on all relevant capital development projects in the CIP. The division is organized into five focus areas: Health & Human Services, Government Buildings/Tenant Improvement, Major Construction - Education, Major Construction - Public Safety, and Major Construction - Recreation.

CAPITAL PROGRAM OBJECTIVES:

Insure that DGS efficiently and effectively manages the planning, modernization, new construction and renovation projects for the District (public safety, municipal, education and recreation).

RECENT ACCOMPLISHMENTS:

In 2015, DGS completed 30 Municipal projects in the District. The agency also completed 16 school projects in the following categories: six modernizations, five-renovations and six special projects. Also, there are 8 school projects undergoing full modernization, while 6 are in the planning, construction or closed out stage of modernization. We are proud have set ever higher goals for environmental sustainability and attainment of LEED standards. It is also worth highlighting that school modernization projects have also consistently exceeded the District's goals for economic inclusion of Certified Business Enterprises (CBE) and District residents.

Elements on this page of the Agency Summary include:

- **Funding Tables:** Past budget allotments show the allotment balance, calculated as allotments received to date less all obligations (the sum of expenditures, encumbrances, intra-District advances and pre-encumbrances). Agencies are allowed to encumber and pre-encumber funds up to the limit of a capital project's budget authority, which might be higher than allotments received to date. For this reason, a negative balance on a projectsheet does not necessarily indicate overspending or an anti-deficiency violation. A negative balance is permitted in this calculation of remaining allotment authority.
- **Additional Appropriations Data (\$000):** Provides a summary of the budget authority over the life of the project. The table can be read as follows:
 - › **Original 6-Year Budget Authority:** Represents the authority from the fiscal year in which budget was first appropriated through the next 5 years.
 - › **Budget Authority Thru FY 2021 :** Represents the lifetime budget authority, including the 6 year budget authority for FY 2016 through 2021
 - › **FY 2016 Budget Authority Revisions:** Represents the changes to the budget authority as a result of reprogramming, redirections and rescissions (also reflected in Appendix F) for the current fiscal year.
 - › **6-Year Budget Authority Thru 2021 :** This is the total 6-year authority for FY 2016 through FY 2021 including changes from the current fiscal year.
 - › **Budget Authority Request for 2017 through 2022 :** Represents the 6 year budget authority for 2017 through 2022
 - › **Increase (Decrease) :** This is the change in 6 year budget requested for FY 2017 - FY 2022 (change in budget authority is shown in Appendix A).
- **Estimated Operating Impact:** If a project has operating impacts that the agency has quantified, the effects are summarized in the respective year of impact
- **FTE Data (Total budget in FTE Table might differ from actual budget due to rounding):** Provides the number for Full Time Equivalent (FTE) employees approved as eligible to be charged to capital projects by, or on behalf of, the agency. Additionally it provides the total budget for these employees (Personal Services), the non personnel portion of the budget in the agency's capital plan and, the percentage of the agency CIP budget from either expense category.
- **Facility Location Map:** For those agencies with facilities projects, a map reflecting projects and their geographic location within the District of Columbia.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	113,791	104,011	4,023	869	4,888	978	0	0	1,000	750	500	3,228
(02) SITE	209,475	190,847	2,105	3,125	13,397	0	0	0	0	0	0	0
(03) Project Management	60,983	56,428	2,013	625	1,918	0	0	0	0	0	0	0
(04) Construction	579,548	527,708	12,674	3,296	35,869	16,672	4,000	3,000	4,500	6,500	7,400	42,072
(05) Equipment	34,575	34,381	73	0	122	0	0	0	0	0	0	0
(06) IT Requirements Development/Systems Design	655	467	79	0	109	0	0	0	0	0	0	0
TOTALS	999,027	913,843	20,966	7,914	56,303	17,650	4,000	3,000	5,500	7,250	7,900	45,300

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	829,384	745,660	20,919	7,664	55,140	17,650	4,000	3,000	5,500	7,250	7,900	45,300
Pay Go (0301)	40,306	39,441	40	250	575	0	0	0	0	0	0	0
Equipment Lease (0302)	1,643	1,576	0	0	67	0	0	0	0	0	0	0
Sales of Assets (0305)	43,500	43,500	0	0	0	0	0	0	0	0	0	0
QEC BONDS (0311)	6,140	5,618	1	0	521	0	0	0	0	0	0	0
Certificate of Participation (0340)	18,342	18,342	0	0	0	0	0	0	0	0	0	0
Capital Fund - Federal Payment (0355)	59,711	59,705	6	0	0	0	0	0	0	0	0	0
TOTALS	999,027	913,843	20,966	7,914	56,303	17,650	4,000	3,000	5,500	7,250	7,900	45,300

Additional Appropriation Data			Estimated Operating Impact Summary						
First Appropriation FY		1998	Expenditure (+) or Cost Reduction (-)						
Original 6-Year Budget Authority		835,081	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
Budget Authority Thru FY 2016		1,043,134	No estimated operating impact						
FY 2016 Budget Authority Changes			Full Time Equivalent Data						
ABC Fund Transfers		-1,589	Object	FTE	FY 2017 Budget	% of Project			
Capital Reprogrammings FY 2016 YTD		-1,148	Personal Services	7.0	978	5.5			
Current FY 2016 Budget Authority		1,040,397	Non Personal Services	0.0	16,672	94.5			
Budget Authority Request for FY 2017		1,044,327							
Increase (Decrease)		3,930							

AM0-PL104-ADA COMPLIANCE POOL

Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: PL104
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: VARIOUS
Status: Ongoing Subprojects
Useful Life of the Project: 30
Estimated Full Funding Cost: \$12,139,000



Description:

This project brings District-owned buildings into compliance with the Americans with Disabilities Act (ADA).

Justification:

Compliance upgrades help ensure proper access by disabled visitors to public facilities under the guidelines of the ADA. In addition, the District's exposure to potential lawsuits and regulatory penalties is reduced by addressing ADA issues in a timely manner.

Progress Assessment:

ADA Compliance work is underway.

Related Projects:

DPR project QE511C-ADA Compliance and DCPS project GM303C-ADA Compliance.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	4,372	3,234	30	0	1,107		0	0	0	0	0	0	0
(03) Project Management	1,163	472	43	0	649		0	0	0	0	0	0	0
(04) Construction	5,004	3,441	580	0	983		600	0	0	0	0	0	600
TOTALS	10,539	7,148	653	0	2,739		600	0	0	0	0	0	600

Source	Funding By Source - Prior Funding						Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	10,539	7,148	653	0	2,739		600	0	0	0	0	0	600
TOTALS	10,539	7,148	653	0	2,739		600	0	0	0	0	0	600

Additional Appropriation Data	
First Appropriation FY	2005
Original 6-Year Budget Authority	2,119
Budget Authority Thru FY 2016	12,139
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	12,139
Budget Authority Request for FY 2017	11,139
Increase (Decrease)	-1,000

Estimated Operating Impact Summary							
Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2004	
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)	09/30/2017	
Closeout (FY)		

Full Time Equivalent Data			
Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	600	100.0

AM0-PL902-CRITICAL SYSTEM REPLACEMENT

Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: PL902
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: VARIOUS
Status: Ongoing Subprojects
Useful Life of the Project: 10
Estimated Full Funding Cost: \$42,740,000



Description:

The purpose of this project is to perform capital improvements and facility condition assessments in buildings operated by the District to ensure that public facilities remain in good condition, to support the cost-effective delivery of municipal programs and services, and to maintain the long term capital value of DC's owned facilities. Specifically, this project makes the essential upgrades needed to maintain adequate public facilities. Among the capital improvements required in District-owned facilities are roof replacements, window replacements, and HVAC (heating and air-conditioning systems) replacements. In addition, this project can be used for priority building improvement projects that may have not been planned for as part of the facilities condition assessment. Even with excellent planning, there is often a need to address critical infrastructure needs in District buildings.

Justification:

This project will allow for maximum use of capital improvement pool funding by allowing proactive planning, maximizing the efficiency of upgrades, and permitting flexibility in delivering facility improvements. It is essential to ensure that proper capital investments are being made in District-owned facilities to maintain their proper function and avoid disruption to needed public services.

Progress Assessment:

This is an on-going project.

Related Projects:

DGS projects PL102C- Elevator Pool and PL601C-HVAC Repair Renovation Pool; MPD project PL110C-MPD Scheduled Capital Improvements; FEMS project LF239C-FEMS Scheduled Capital Improvements; DOC projects CGN01C-General Renovations at DOC Facilities and DOC Elevator Refurbishment; DCPS projects GM101C-Roof Repairs, GM102C-Boiler Repairs, GM120C-General Miscellaneous Repairs-DCPS, GM121C-Major Repairs/ Maintenance-DCPS, GM304C-Life Safety-DCPS, GM313C-Stabilization Capital Labor-Programming, and SG106C-Window Replacement-DCPS; and DPR project RG001C-General Improvements-DPR

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	10,912	9,949	385	10	568	709	0	0	0	0	0	709
(02) SITE	149	149	0	0	0	0	0	0	0	0	0	0
(03) Project Management	3,899	3,537	248	0	115	0	0	0	0	0	0	0
(04) Construction	12,549	10,930	1,153	0	466	1,791	0	1,500	2,500	4,000	4,000	13,791
TOTALS	27,510	24,565	1,786	10	1,149	2,500	0	1,500	2,500	4,000	4,000	14,500

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	27,510	24,565	1,786	10	1,149	2,500	0	1,500	2,500	4,000	4,000	14,500
TOTALS	27,510	24,565	1,786	10	1,149	2,500	0	1,500	2,500	4,000	4,000	14,500

Additional Appropriation Data

First Appropriation FY	2010
Original 6-Year Budget Authority	38,511
Budget Authority Thru FY 2016	43,235
FY 2016 Budget Authority Changes	
Capital Reprogrammings FY 2016 YTD	-225
Current FY 2016 Budget Authority	43,010
Budget Authority Request for FY 2017	42,010
Increase (Decrease)	-1,000

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2009	
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)	09/30/2023	
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	5.0	709	28.4
Non Personal Services	0.0	1,791	71.6

AM0-BRM05-DALY BUILDING CRITICAL SYSTEMS

Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: BRM05
Ward: 1
Location: *
Facility Name or Identifier: DALY BUILDING
Status: New
Useful Life of the Project: 15
Estimated Full Funding Cost:\$500,000

Description:
 This project budget supports the cost of critical system upgrades to the Daly Building.

Justification:

NA

Progress Assessment:

NA

Related Projects:

PL902C

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(04) Construction	0	0	0	0	0	500	0	0	0	0	0	500
TOTALS	0	0	0	0	0	500	0	0	0	0	0	500

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	0	0	0	0	0	500	0	0	0	0	0	500
TOTALS	0	0	0	0	0	500	0	0	0	0	0	500

Additional Appropriation Data

First Appropriation FY	
Original 6-Year Budget Authority	0
Budget Authority Thru FY 2016	0
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	0
Budget Authority Request for FY 2017	500
Increase (Decrease)	500

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2016	
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)	09/30/2018	
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	500	100.0

AM0-BRM03-DC GENERAL CAMPUS RENOVATIONS

Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: BRM03
Ward: 6
Location: 1900 MASS AVE SE
Facility Name or Identifier: DC GENERAL
Status: New

Useful Life of the Project:

Estimated Full Funding Cost:\$1,000,000

Description:

District facilities are assessed in a recurring cycle for necessary immediate, urgent and long term capital improvements including equipment, system and structural. Costs are determined and used in the development of capital budget for District of Columbia owned assets for DGS and client agencies. This project helps support the cost of DC General Campus infrastructure upgrades including the Steam & Sewer Lines

Justification:

Infrastructure Upgrade - Steam & Sewer Lines

Progress Assessment:

n/a

Related Projects:

None.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(04) Construction	0	0	0	0	0	1,000	0	0	0	0	0	1,000
TOTALS	0	0	0	0	0	1,000	0	0	0	0	0	1,000

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	0	0	0	0	0	1,000	0	0	0	0	0	1,000
TOTALS	0	0	0	0	0	1,000	0	0	0	0	0	1,000

Additional Appropriation Data

First Appropriation FY	
Original 6-Year Budget Authority	0
Budget Authority Thru FY 2016	0
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	0
Budget Authority Request for FY 2017	1,000
Increase (Decrease)	1,000

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2016	
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)	09/30/2018	
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	1,000	100.0

AM0-PL901-ENERGY RETROFITTING OF DISTRICT BUILDINGS

Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: PL901
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: VARIOUS
Status: Ongoing Subprojects
Useful Life of the Project: 30
Estimated Full Funding Cost: \$36,148,000



Description:

This project will reduce environmental impact and energy costs in public buildings owned and operated by the District by incorporating green technology and modifying building systems, including windows, doors, roofs, and mechanical, electrical, and plumbing systems. Facility condition assessments of District buildings will identify specific improvements and upgrades with the potential to reduce consumption and achieve maximum savings. With energy costs continuing to increase, the District can realize savings – or offset increases – with appropriate retrofitting of public facilities to help reduce consumption.

Justification:

This project directly supports the comprehensive plan goal to provide adequate public facilities and to support cost-effective and environmentally conscious delivery of municipal programs and services.

Progress Assessment:

The project is progressing as planned.

Related Projects:

OP project PLN38C-Sustainable DC-Agency Competition Fund, and DDOE project SUS04C-Sustainable DC Fund-2

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	4,199	3,478	33	12	676	147	0	0	0	0	0	147
(03) Project Management	100	48	0	0	52	0	0	0	0	0	0	0
(04) Construction	19,753	13,453	3,902	1,063	1,335	2,353	0	0	1,500	2,000	2,500	8,353
TOTALS	24,053	16,979	3,936	1,075	2,063	2,500	0	0	1,500	2,000	2,500	8,500

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	17,508	11,361	3,935	1,075	1,137	2,500	0	0	1,500	2,000	2,500	8,500
Pay Go (0301)	405	0	0	0	405	0	0	0	0	0	0	0
QEC BONDS (0311)	6,140	5,618	1	0	521	0	0	0	0	0	0	0
TOTALS	24,053	16,979	3,936	1,075	2,063	2,500	0	0	1,500	2,000	2,500	8,500

Additional Appropriation Data

First Appropriation FY	2010
Original 6-Year Budget Authority	15,447
Budget Authority Thru FY 2016	36,553
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	36,553
Budget Authority Request for FY 2017	32,553
Increase (Decrease)	-4,000

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2009	
Design Complete (FY)		
Construction Start (FY)	08/01/2010	
Construction Complete (FY)	09/30/2023	
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	1.0	147	5.9
Non Personal Services	0.0	2,353	94.1

AM0-PL402-ENHANCEMENT COMMUNICATIONS INFRASTRUCTURE

Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: PL402
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: VARIOUS
Status: Ongoing Subprojects
Useful Life of the Project: 10
Estimated Full Funding Cost: \$8,500,000

Description:
 Enhancement of City-wide Communication infrastructures.

Justification:
 The purpose of this project is to reduce the likelihood of dead zones that may result in, or disrupt, the ability to access 911 or cellular communication infrastructure must be eliminated for public safety.

Progress Assessment:
 This project is progressing as planned.

Related Projects:
 There are no related projects.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	1,292	46	1,000	0	246	122	0	0	0	0	0	122
(03) Project Management	225	32	193	0	0	0	0	0	0	0	0	0
(04) Construction	2,483	1,039	1,300	0	143	1,128	0	1,500	500	0	0	3,128
TOTALS	4,000	1,117	2,494	0	389	1,250	0	1,500	500	0	0	3,250

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	4,000	1,117	2,494	0	389	1,250	0	1,500	500	0	0	3,250
TOTALS	4,000	1,117	2,494	0	389	1,250	0	1,500	500	0	0	3,250

Additional Appropriation Data	
First Appropriation FY	2014
Original 6-Year Budget Authority	4,000
Budget Authority Thru FY 2016	8,500
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	8,500
Budget Authority Request for FY 2017	7,250
Increase (Decrease)	-1,250

Estimated Operating Impact Summary							
Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2013	
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)	09/30/2021	
Closeout (FY)		

Full Time Equivalent Data		
Object	FTE	FY 2017 Budget
Personal Services	1.0	122
Non Personal Services	0.0	1,128
		9.8
		90.2

AM0-BC101-FACILITY CONDITION ASSESSMENT

Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: BC101
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: VARIOUS
Status: In multiple phases
Useful Life of the Project: 30
Estimated Full Funding Cost: \$14,766,000



Description:

District facilities are assessed in a recurring cycle; immediate, urgent, and long term equipment, system, and structural costs are determined and used as an input to the capital budget development.

Justification:

Identifying present conditions of public facilities will help plan for future capital improvements.

Progress Assessment:

Assessments to quantify required mechanical, electrical, and structural repair and provide a time schedule for the repairs are on-going.

Related Projects:

N/A

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	12,325	12,018	73	7	228	0	0	0	1,000	750	500	2,250
TOTALS	12,325	12,018	73	7	228	0	0	0	1,000	750	500	2,250

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	12,325	12,018	73	7	228	0	0	0	1,000	750	500	2,250
TOTALS	12,325	12,018	73	7	228	0	0	0	1,000	750	500	2,250

Additional Appropriation Data

First Appropriation FY	1998
Original 6-Year Budget Authority	3,000
Budget Authority Thru FY 2016	13,265
FY 2016 Budget Authority Changes	
Capital Reprogrammings FY 2016 YTD	-940
Current FY 2016 Budget Authority	12,325
Budget Authority Request for FY 2017	14,575
Increase (Decrease)	2,250

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	12/20/2000	
Design Complete (FY)	09/30/2023	
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	0	0.0

AM0-PL103-HAZARDOUS MATERIAL ABATEMENT POOL

Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: PL103
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: VARIOUS
Status: Ongoing Subprojects
Useful Life of the Project: 30
Estimated Full Funding Cost:\$9,509,000



Description:

This project addresses the identification and removal of asbestos, lead, and underground fuel storage tanks from District-owned properties. The project allows the District to comply with U.S. environmental laws and regulations by assessing the extent of a potential abatement and the remedial action itself. Multiple subprojects are in various stages of completion, and additional subprojects are introduced on an as-needed basis.

Justification:

This project is necessary to ensure that there is sufficient capital funding to address hazardous material abatement as they are uncovered in facility assessments. The project protects the health of people using District facilities by allowing for the removal of dangerous materials from District properties.

Progress Assessment:

Hazardous material abatement addresses the health and safety of occupants of our facilities. Projects include removal of asbestos, lead, and underground fuel storage tanks from various District-owned properties and are on-going.

Related Projects:

Department of the Environment project HMRHMC-HAZARDOUS MATERIAL REMEDIATION - DDOE

Spending plan for this pool project is: \$200,000 for the repair of the roof at One Judiciary Square, \$750,000 for the repair of the roof at the Wilson Building, and \$50,000 for use on the other administrative facilities based on any conditions that warrant roof repair.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	2,572	2,249	24	0	299		0	0	0	0	0	0	0
(02) SITE	188	188	0	0	0		0	0	0	0	0	0	0
(03) Project Management	722	621	101	0	0		0	0	0	0	0	0	0
(04) Construction	4,127	3,756	30	0	341		0	0	0	0	500	900	1,400
TOTALS	7,609	6,814	155	0	640		0	0	0	0	500	900	1,400

Source	Funding By Source - Prior Funding						Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	7,609	6,814	155	0	640		0	0	0	0	500	900	1,400
TOTALS	7,609	6,814	155	0	640		0	0	0	0	500	900	1,400

Additional Appropriation Data

First Appropriation FY	2005
Original 6-Year Budget Authority	1,457
Budget Authority Thru FY 2016	9,509
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	9,509
Budget Authority Request for FY 2017	9,009
Increase (Decrease)	-500

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2004	
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)	09/30/2023	
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	0	0.0

AM0-WIL02-WILSON BLDG

Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: WIL02
Ward: 2
Location: 1350 PENNSYLVANIA AVENUE NW
Facility Name or Identifier: WILSON BUILDING
Status: Completed but not closed



Useful Life of the Project:
Estimated Full Funding Cost:\$0

Description:

"SOW: A/E shall perform a survey and assessment of the existing condition of the façade. Determine the cause of structural damage/deterioration as it relates to moisture penetration and weathered conditions. Services to be performed by the Architect-Engineer under this contract shall conform to all applicable requirements, criteria, code and regulations that have jurisdiction."

Justification:

n/a

Progress Assessment:

n/a

Related Projects:

n/a

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	317	137	203	0	-23	0	0	0	0	0	0	0
(03) Project Management	1,220	1,179	16	25	0	0	0	0	0	0	0	0
(04) Construction	18,924	15,722	1,528	0	1,674	9,300	4,000	0	0	0	0	13,300
TOTALS	20,461	17,038	1,747	25	1,651	9,300	4,000	0	0	0	0	13,300

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	20,461	17,038	1,747	25	1,651	9,300	4,000	0	0	0	0	13,300
TOTALS	20,461	17,038	1,747	25	1,651	9,300	4,000	0	0	0	0	13,300

Additional Appropriation Data	
First Appropriation FY	2000
Original 6-Year Budget Authority	10,000
Budget Authority Thru FY 2016	20,461
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	20,461
Budget Authority Request for FY 2017	33,761
Increase (Decrease)	13,300

Estimated Operating Impact Summary							
Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/1999	
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)	09/30/2018	
Closeout (FY)		

Full Time Equivalent Data			
Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	9,300	100.0

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(AT0) OFFICE OF THE CHIEF FINANCIAL OFFICER

MISSION

The Office of the Chief Financial Officer (OCFO) provides financial management services to the government and the people of the District of Columbia to sustain long-term fiscal and economic viability.

BACKGROUND

In accordance with the independent status of the District's Chief Financial Officer, the OCFO exercises independent control and management oversight over the District's financial systems, including SOAR, the Modernized Integrated Tax System (MITS), CFOsolve, and all other related and subsidiary systems. The OCFO is charged with the responsibility for maintaining and operating the District's independent financial systems to support the Mayor, the Council, and Congress. In recognition of the need to limit capital borrowing and curtail the increase in the overall level of Debt Service, the OCFO has made the commitment to maintain the current approved funding level.

CAPITAL PROGRAM OBJECTIVES

The OCFO maintains the integrity and reliability of the District's financial systems by maintaining independence in its relationships with program staff and assuring that systems modifications are transparent and auditable. This is accomplished by ensuring the financial systems can be maintained and supported by the OCFO workforce. This is a core function and cannot be outsourced to outside vendors or other parts of the government.

RECENT ACCOMPLISHMENTS

Highlights of our achievements include the District receiving and maintaining the first AAA rating for Income Tax Secured Revenue Bonds from the major rating agencies, an unprecedented 18th year of budget surplus, and the Comprehensive Annual Financial Report (CAFR) submitted with an unqualified opinion and no material weaknesses.

In August of last year, the CFO presented his strategic plan. The plan encompasses 24 strategic initiatives supporting 7 key objectives. Two capital projects, MITS and the replacement of the SOAR system, are included in the plan as strategic initiatives.

Elements on this page of the Agency Summary include:

- **Funding Tables:** Past budget allotments show the allotment balance, calculated as allotments received to date less all obligations (the sum of expenditures, encumbrances, intra-District advances and pre-encumbrances). Agencies are allowed to encumber and pre-encumber funds up to the limit of a capital project’s budget authority, which might be higher than allotments received to date. For this reason, a negative balance on a projectsheet does not necessarily indicate overspending or an anti-deficiency violation. A negative balance is permitted in this calculation of remaining allotment authority.
- **Additional Appropriations Data (\$000):** Provides a summary of the budget authority over the life of the project. The table can be read as follows:
 - › **Original 6-Year Budget Authority:** Represents the authority from the fiscal year in which budget was first appropriated through the next 5 years.
 - › **Budget Authority Thru FY 2021 :** Represents the lifetime budget authority, including the 6 year budget authority for FY 2016 through 2021
 - › **FY 2016 Budget Authority Revisions:** Represents the changes to the budget authority as a result of reprogramming, redirections and rescissions (also reflected in Appendix F) for the current fiscal year.
 - › **6-Year Budget Authority Thru 2021 :** This is the total 6-year authority for FY 2016 through FY 2021 including changes from the current fiscal year.
 - › **Budget Authority Request for 2017 through 2022 :** Represents the 6 year budget authority for 2017 through 2022
 - › **Increase (Decrease) :** This is the change in 6 year budget requested for FY 2017 - FY 2022 (change in budget authority is shown in Appendix A).
- **Estimated Operating Impact:** If a project has operating impacts that the agency has quantified, the effects are summarized in the respective year of impact
- **FTE Data (Total budget in FTE Table might differ from actual budget due to rounding):** Provides the number for Full Time Equivalent (FTE) employees approved as eligible to be charged to capital projects by, or on behalf of, the agency. Additionally it provides the total budget for these employees (Personal Services), the non personnel portion of the budget in the agency’s capital plan and, the percentage of the agency CIP budget from either expense category.
- **Facility Location Map:** For those agencies with facilities projects, a map reflecting projects and their geographic location within the District of Columbia.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	21,807	21,807	0	0	0	0	0	0	0	0	0	0
(02) SITE	8,720	8,720	0	0	0	0	0	0	0	0	0	0
(03) Project Management	16,726	15,901	205	0	620	1,000	0	0	0	0	0	1,000
(04) Construction	21,326	21,326	0	0	0	0	0	0	0	0	0	0
(05) Equipment	259,816	233,140	523	2,493	23,659	0	0	0	0	0	5,500	5,500
(06) IT Requirements Development/Systems Design	54,417	24,452	5,138	605	24,222	11,000	6,000	0	0	0	0	17,000
TOTALS	382,811	325,345	5,867	3,098	48,502	12,000	6,000	0	0	0	5,500	23,500

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	358,063	302,360	5,786	3,098	46,819	0	0	0	0	0	5,500	5,500
Pay Go (0301)	480	480	0	0	0	12,000	6,000	0	0	0	0	18,000
Equipment Lease (0302)	9,151	7,605	69	0	1,477	0	0	0	0	0	0	0
Alternative Financing (0303)	15,117	14,900	12	0	206	0	0	0	0	0	0	0
TOTALS	382,811	325,345	5,867	3,098	48,502	12,000	6,000	0	0	0	5,500	23,500

Additional Appropriation Data			Estimated Operating Impact Summary						
First Appropriation FY		1998	Expenditure (+) or Cost Reduction (-)						
Original 6-Year Budget Authority		203,913	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
Budget Authority Thru FY 2016		444,311	No estimated operating impact						
FY 2016 Budget Authority Changes		0							
Current FY 2016 Budget Authority		444,311							
Budget Authority Request for FY 2017		406,311							
Increase (Decrease)		-38,000							

Full Time Equivalent Data			
Object	FTE	FY 2017 Budget	% of Project
Personal Services	26.0	2,811	23.4
Non Personal Services	0.0	9,189	76.6

TO0-CIM01-CAPITAL ASSET REPLACEMENT SCHEDULING SYSTEM

Agency: OFFICE OF THE CHIEF FINANCIAL OFFICER (AT0)
Implementing Agency: OFFICE OF THE CHIEF TECHNOLOGY OFFICER (TO0)
Project No: CIM01
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: INFORMATION TECHNOLOGY
Status: New
Useful Life of the Project: 10
Estimated Full Funding Cost:\$2,500,000

Description:

The new project will provide better information on current capital projects as well as future capital and infrastructure needs. The project will identify budget needs to maintain current infrastructure; the capacity of different funding options; and the impact of policies on the District's debt cap and pay-as-you-go levels. The project will help identify the need for alternative financial options such as public/private partnerships and infrastructure trusts, in support of managing the District's asset needs.

The project will model all District assets, by type, and by agency, against their current condition and future capital repair needs to ensure maximization of their useful life and ultimately the replacement. It will also provide a mechanism for assessing the value and the risks to the District of both current assets and proposed investments in new assets.

Justification:

The project will provide a mechanism for assessing the condition status of current assets and proposed investments in new assets, and matching the priority of needs with the available budget limitations.

Progress Assessment:

This is a new project.

Related Projects:

DGS project BC101-Facility Condition Assessment, OP project PLN35C-District Master Facilities Plan, ZB201C-Enterprise Integration Projects and DCPS project YY630C-Planning

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(03) Project Management	1,500	675	205	0	620	1,000	0	0	0	0	0	1,000
TOTALS	1,500	675	205	0	620	1,000	0	0	0	0	0	1,000

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	1,500	675	205	0	620	0	0	0	0	0	0	0
Pay Go (0301)	0	0	0	0	0	1,000	0	0	0	0	0	1,000
TOTALS	1,500	675	205	0	620	1,000	0	0	0	0	0	1,000

Additional Appropriation Data

First Appropriation FY	2016
Original 6-Year Budget Authority	1,500
Budget Authority Thru FY 2016	1,500
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	1,500
Budget Authority Request for FY 2017	2,500
Increase (Decrease)	1,000

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	1,000	100.0

AT0-CSP08-INTEGRATED TAX SYSTEM MODERNIZATION

Agency: OFFICE OF THE CHIEF FINANCIAL OFFICER (AT0)
Implementing Agency: OFFICE OF THE CHIEF FINANCIAL OFFICER (AT0)
Project No: CSP08
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: INFORMATION TECHNOLOGY
Status: Ongoing Subprojects
Useful Life of the Project: 10
Estimated Full Funding Cost: \$65,420,000



Description:

This project will completely modernize and refine the District's tax systems to bring them in line with industry best practices and add new functionality in the areas of compliance, collections, case management, individual, business and property tax collection; and processing and accounting. The tax system modernization will be achieved in stages to replace individual components starting with the case management module, real property system, and eventually the core tax management system.

This project represents a modernization of the Integrated Tax System (ITS). The current system will require a technology refresh, particularly on the reporting and middle-ware tools, to take advantage of web-based technologies that were not available when the system was installed. This will require replacement of the SAND and the Crystal server-based systems currently in use for report and query building as well as supporting platform software and related applications. This investment will allow the core underlying system to remain in place, while simplifying maintenance requirements and allowing for further consolidation of servers and reduced bandwidth requirements.

Justification:

The first phase is to replace the real property tax module, to address and reduce the risk of fraud and mismanagement by leveraging superior internal controls and industry best practices implemented in the replacement system. In addition, the new case management system will provide intelligent case analytics; and review and analysis abilities that will result in increased tax compliance and collections, further resulting in increased revenues. The implementation of the Phase 1 will result in the capture of new tax revenue that will be recognized as Paygo transfers from the general fund to the capital fund in the amount of \$6.0 million in FY2010. This capital budget will help to offset the project costs.

Progress Assessment:

The project is currently in the planning phase and high-level designs of all the different projects within the modernization initiative are being developed. The District's project manager for this effort has been hired. Currently, requirements are being collected for the case management and real property tax system modules.

Related Projects:

ELC CSP09 - ITS Modernization - Master Lease

(Dollars in Thousands)

Funding By Phase - Prior Funding							Proposed Funding					
Phase	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(06) IT Requirements Development/Systems Design	48,420	21,014	4,766	0	22,640	11,000	6,000	0	0	0	0	17,000
TOTALS	48,420	21,014	4,766	0	22,640	11,000	6,000	0	0	0	0	17,000

Funding By Source - Prior Funding							Proposed Funding					
Source	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	48,420	21,014	4,766	0	22,640	0	0	0	0	0	0	0
Pay Go (0301)	0	0	0	0	0	11,000	6,000	0	0	0	0	17,000
TOTALS	48,420	21,014	4,766	0	22,640	11,000	6,000	0	0	0	0	17,000

Additional Appropriation Data

First Appropriation FY	2007
Original 6-Year Budget Authority	21,500
Budget Authority Thru FY 2016	65,420
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	65,420
Budget Authority Request for FY 2017	65,420
Increase (Decrease)	0

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	01/01/2009	
Design Complete (FY)	01/01/2010	06/01/2010
Construction Start (FY)	06/01/2010	
Construction Complete (FY)	07/30/2019	
Closeout (FY)	07/30/2019	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	26.0	2,811	25.6
Non Personal Services	0.0	8,189	74.4

AT0-BF301-SOAR MODERNIZATION

Agency: OFFICE OF THE CHIEF FINANCIAL OFFICER (AT0)
Implementing Agency: OFFICE OF THE CHIEF FINANCIAL OFFICER (AT0)
Project No: BF301
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: INFORMATION TECHNOLOGY
Status: Ongoing Subprojects
Useful Life of the Project: 10+
Estimated Full Funding Cost: \$82,105,000



Description:

This project will implement major enhancements and improvements to the District's General Ledger System by replacing and modernizing key components of the current R-STARS system with a modern web-based system utilizing industry best practices.

Justification:

The project will achieve a full system upgrade of all major components of the District's General Ledger system. The current District General Ledger system is based on 20 year old technology. Supporting this technology is becoming ever more complicated since the resources and skill-sets needed to support a mainframe based system are not easily available. Moreover, the current General Ledger system lacks functionality found in modern systems necessary to support real-time financial management and allow the OCFO to provide greater integration with other key District systems such as the cash management system, budgeting systems, Human Resources and Payroll systems, and the tax systems.

Progress Assessment:

The project budget was first allotted in FY 2007, and all requirements assessment activities have been completed. The CFO is fully committed to a successful effort as part of his strategic plan. However, given the magnitude of the effort it will require, and the resources needed to successfully implement the Modernization of the Integrated Tax System (MITS), we must focus our efforts on initiating one major IT initiative at a time. Given the return on our investment, the MITS project is being initiated first. The SOAR and BFA replacement project will begin about 18 months from now – or about September 2016.

Related Projects:

All core financial systems in the District are tightly integrated and interrelated. The OCFO is in the process of modernizing and implementing all core financial systems to bring these systems in line with current industry trends and District stakeholder needs

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(05) Equipment	37,605	12,910	384	2,490	21,822	0	0	0	0	0	5,500	5,500
TOTALS	37,605	12,910	384	2,490	21,822	0	0	0	0	0	5,500	5,500

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	37,126	12,430	384	2,490	21,822	0	0	0	0	0	5,500	5,500
Pay Go (0301)	480	480	0	0	0	0	0	0	0	0	0	0
TOTALS	37,605	12,910	384	2,490	21,822	0	0	0	0	0	5,500	5,500

Additional Appropriation Data

First Appropriation FY	2007
Original 6-Year Budget Authority	20,487
Budget Authority Thru FY 2016	82,105
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	82,105
Budget Authority Request for FY 2017	43,105
Increase (Decrease)	-39,000

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)	03/30/2011	
Construction Start (FY)	09/30/2011	
Construction Complete (FY)	10/01/2020	
Closeout (FY)	09/30/2022	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	0	0.0

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(BA0) OFFICE OF THE SECRETARY

MISSION

The Office of the Secretary serves as the District of Columbia's primary liaison with the diplomatic and international community, provides authentication and public records management services to the Mayor and District government agencies, prepares executive orders, proclamations, directives and administrative issuances, and manages the District of Columbia's Archives. The Office of the Secretary also commissions all District of Columbia Notaries Public, publishes the District of Columbia Register and the District of Columbia Municipal Regulations, and is the official custodian of the Corporate Seal of the District of Columbia.

CAPITAL PROGRAM OBJECTIVES

Currently requesting planning and design funds for the DC Archives project.

Elements on this page of the Agency Summary include:

- **Funding Tables:** Past budget allotments show the allotment balance, calculated as allotments received to date less all obligations (the sum of expenditures, encumbrances, intra-District advances and pre-encumbrances). Agencies are allowed to encumber and pre-encumber funds up to the limit of a capital project's budget authority, which might be higher than allotments received to date. For this reason, a negative balance on a projectsheet does not necessarily indicate overspending or an anti-deficiency violation. A negative balance is permitted in this calculation of remaining allotment authority.
- **Additional Appropriations Data (\$000):** Provides a summary of the budget authority over the life of the project. The table can be read as follows:
 - **Original 6-Year Budget Authority:** Represents the authority from the fiscal year in which budget was first appropriated through the next 5 years.
 - **Budget Authority Thru FY 2021 :** Represents the lifetime budget authority, including the 6 year budget authority for FY 2016 through 2021
 - **FY 2016 Budget Authority Revisions:** Represents the changes to the budget authority as a result of reprogramming, redirections and rescissions (also reflected in Appendix F) for the current fiscal year.
 - **6-Year Budget Authority Thru 2021 :** This is the total 6-year authority for FY 2016 through FY 2021 including changes from the current fiscal year.
 - **Budget Authority Request for 2017 through 2022 :** Represents the 6 year budget authority for 2017 through 2022
 - **Increase (Decrease) :** This is the change in 6 year budget requested for FY 2017 - FY 2022 (change in budget authority is shown in Appendix A).
- **Estimated Operating Impact:** If a project has operating impacts that the agency has quantified, the effects are summarized in the respective year of impact
- **FTE Data (Total budget in FTE Table might differ from actual budget due to rounding):** Provides the number for Full Time Equivalent (FTE) employees approved as eligible to be charged to capital projects by, or on behalf of, the agency. Additionally it provides the total budget for these employees (Personal Services), the non personnel portion of the budget in the agency's capital plan and, the percentage of the agency CIP budget from either expense category.
- **Facility Location Map:** For those agencies with facilities projects, a map reflecting projects and their geographic location within the District of Columbia.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	4,732	712	70	0	3,950	0	0	0	0	0	0	0
(03) Project Management	129	0	0	0	129	0	0	0	0	0	0	0
(04) Construction	1,964	0	0	0	1,964	0	0	12,900	35,275	0	0	48,175
TOTALS	6,825	712	70	0	6,043	0	0	12,900	35,275	0	0	48,175

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	6,825	712	70	0	6,043	0	0	12,900	35,275	0	0	48,175
TOTALS	6,825	712	70	0	6,043	0	0	12,900	35,275	0	0	48,175

Additional Appropriation Data			Estimated Operating Impact Summary						
First Appropriation FY		2013	Expenditure (+) or Cost Reduction (-)						
Original 6-Year Budget Authority		13,700	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
Budget Authority Thru FY 2016		55,216	No estimated operating impact						
FY 2016 Budget Authority Changes		0	Full Time Equivalent Data						
Current FY 2016 Budget Authority		55,216	Object	FTE	FY 2017 Budget	% of Project			
Budget Authority Request for FY 2017		55,000	Personal Services	0.0	0	0.0			
Increase (Decrease)		-216	Non Personal Services	0.0	0	0.0			

AM0-AB102-ARCHIVES

Agency: OFFICE OF THE SECRETARY (BA0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: AB102
Ward: 2
Location: 1300 NAYLOR COURT, NW
Facility Name or Identifier: ARCHIVES
Status: Under preliminary study
Useful Life of the Project: 30
Estimated Full Funding Cost:\$55,216,000

Description:

"Design and construction of new District archives which is purpose-built facility, intended to serve a unique program of permanent document preservation and public accessibility."

Justification:

The District of Columbia Archives holds historical and permanently valuable records of the DC Government such as birth and death records, wills, land records and marriage records.

Progress Assessment:

The archival material inventory is underway, and will help in developing requirements for the design of the new facility.

Related Projects:

OCTO project AB115C-Archives Building and DGS project PL105C-Archives Recorder of Deeds

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	4,732	712	70	0	3,950		0	0	0	0	0	0	0
(03) Project Management	129	0	0	0	129		0	0	0	0	0	0	0
(04) Construction	1,964	0	0	0	1,964		0	0	12,900	35,275	0	0	48,175
TOTALS	6,825	712	70	0	6,043		0	0	12,900	35,275	0	0	48,175

Source	Funding By Source - Prior Funding						Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	6,825	712	70	0	6,043		0	0	12,900	35,275	0	0	48,175
TOTALS	6,825	712	70	0	6,043		0	0	12,900	35,275	0	0	48,175

Additional Appropriation Data	
First Appropriation FY	2013
Original 6-Year Budget Authority	13,700
Budget Authority Thru FY 2016	55,216
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	55,216
Budget Authority Request for FY 2017	55,000
Increase (Decrease)	-216

Estimated Operating Impact Summary							
Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2013	
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)	09/30/2020	
Closeout (FY)		

Full Time Equivalent Data			
Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	0	0.0

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(CE0) DC PUBLIC LIBRARY

MISSION

The District of Columbia Public Library provides access to materials, information, programs, and services, which, combined with expert staff, enables everyone to achieve lifelong learning, improve quality of life, and help build a thriving city.

BACKGROUND

The DC Public Library has a total of 26 neighborhood libraries and MLK Jr. Memorial Library. Since 2009, 15 libraries have been rebuilt or renovated. Another six are in varying stages of design and construction including Martin Luther King Jr. Library, Cleveland Park Library, Palisades Library, Capitol View Library, West End Library (a mixed-use development) and Woodridge Library, scheduled to open summer 2016. The Library has several remaining facilities that need modernization.

CAPITAL PROGRAM OBJECTIVES

- Enhance neighborhood libraries to provide modern, flexible facilities that better serve District residents.
- Implement general improvement projects at facilities not currently scheduled for major renovation or rebuild.
- Fully renovate and modernize the Martin Luther King Jr. Memorial Library

RECENT ACCOMPLISHMENTS

Northeast Library	Opened February 3, 2014
Rosedale Library	Opened October 2012
Mt.Pleasant Library	Opened July 25, 2012
Francis Gregory Library	Opened June 19, 2012
Bellevue (William O. Lockridge) Library	Opened June 13, 2012
Petworth Library	Opened February, 28, 2011
Tenley-Friendship Library	Opened January 24, 2011
Georgetown Library	Opened October 18, 2010
Slaw (Watha T. Daniel) Library	Opened August 2, 2010
Deanwood Library	Opened June 25, 2010
Anacostia Library	Opened April 26, 2010
Benning (Dorothy I. Height) Library	Opened April 5, 2010
Northwest One Library	Opened December 2009
Parklands-Turner Library	Opened October 2009
Takoma Park Library	Opened March 2009

Elements on this page of the Agency Summary include:

- **Funding Tables:** Past budget allotments show the allotment balance, calculated as allotments received to date less all obligations (the sum of expenditures, encumbrances, intra-District advances and pre-encumbrances). Agencies are allowed to encumber and pre-encumber funds up to the limit of a capital project’s budget authority, which might be higher than allotments received to date. For this reason, a negative balance on a projectsheet does not necessarily indicate overspending or an anti-deficiency violation. A negative balance is permitted in this calculation of remaining allotment authority.
- **Additional Appropriations Data (\$000):** Provides a summary of the budget authority over the life of the project. The table can be read as follows:
 - › **Original 6-Year Budget Authority:** Represents the authority from the fiscal year in which budget was first appropriated through the next 5 years.
 - › **Budget Authority Thru FY 2021 :** Represents the lifetime budget authority, including the 6 year budget authority for FY 2016 through 2021
 - › **FY 2016 Budget Authority Revisions:** Represents the changes to the budget authority as a result of reprogramming, redirections and rescissions (also reflected in Appendix F) for the current fiscal year.
 - › **6-Year Budget Authority Thru 2021 :** This is the total 6-year authority for FY 2016 through FY 2021 including changes from the current fiscal year.
 - › **Budget Authority Request for 2017 through 2022 :** Represents the 6 year budget authority for 2017 through 2022
 - › **Increase (Decrease) :** This is the change in 6 year budget requested for FY 2017 - FY 2022 (change in budget authority is shown in Appendix A).
- **Estimated Operating Impact:** If a project has operating impacts that the agency has quantified, the effects are summarized in the respective year of impact
- **FTE Data (Total budget in FTE Table might differ from actual budget due to rounding):** Provides the number for Full Time Equivalent (FTE) employees approved as eligible to be charged to capital projects by, or on behalf of, the agency. Additionally it provides the total budget for these employees (Personal Services), the non personnel portion of the budget in the agency’s capital plan and, the percentage of the agency CIP budget from either expense category.
- **Facility Location Map:** For those agencies with facilities projects, a map reflecting projects and their geographic location within the District of Columbia.

(Dollars in Thousands)

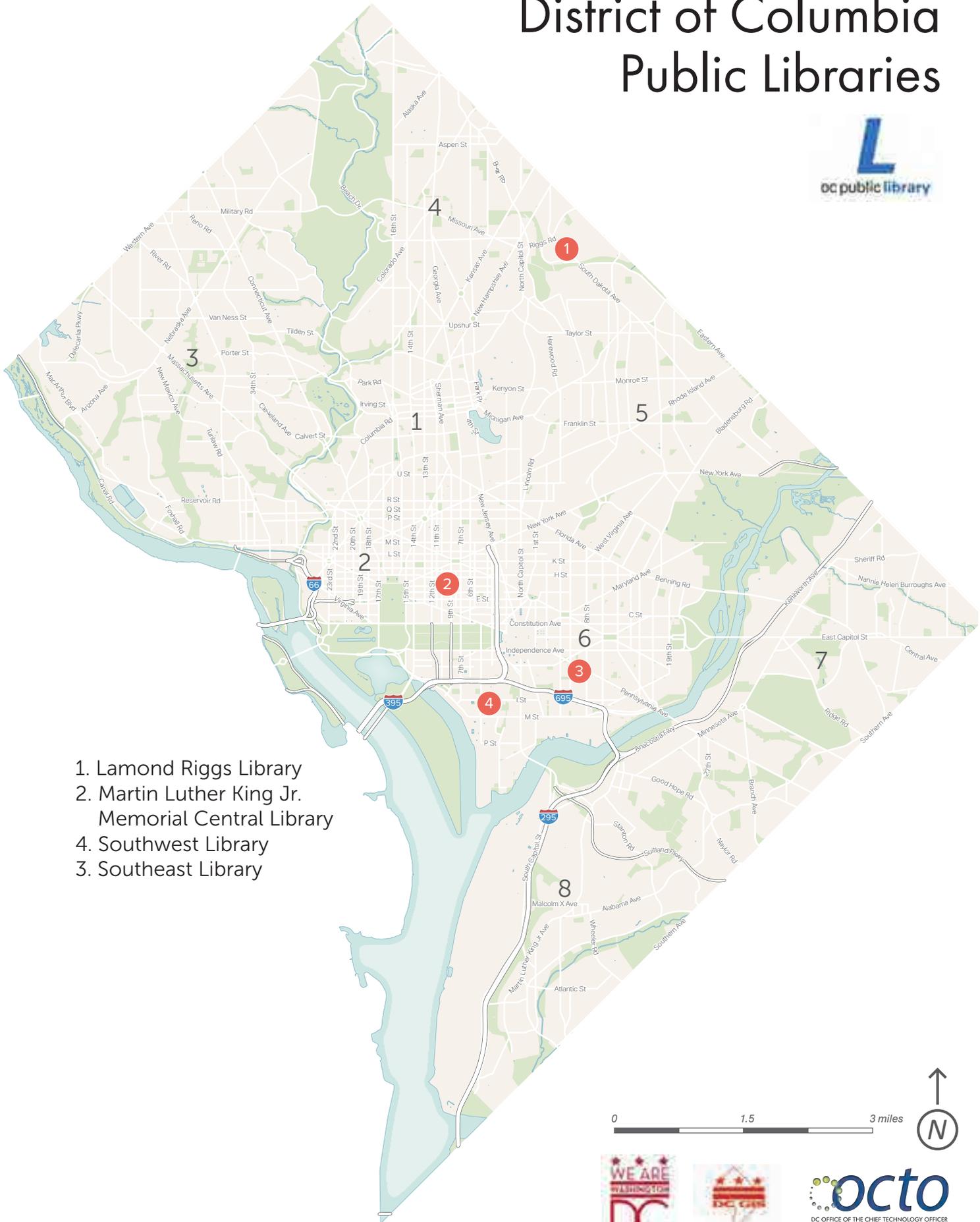
Phase	Funding By Phase - Prior Funding				Proposed Funding							
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	43,125	30,738	1,461	5,484	5,441	91	0	0	0	0	0	91
(02) SITE	3,536	1,669	760	0	1,107	0	0	0	0	0	0	0
(03) Project Management	42,532	28,509	2,420	0	11,603	4,569	13,000	2,750	0	0	0	20,319
(04) Construction	171,464	142,226	17,590	0	11,648	41,490	62,000	68,100	37,000	16,000	2,000	226,590
(05) Equipment	11,392	10,184	209	1	999	345	0	0	0	0	0	345
TOTALS	272,049	213,326	22,440	5,485	30,798	46,495	75,000	70,850	37,000	16,000	2,000	247,345

Source	Funding By Source - Prior Funding				Proposed Funding							
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	227,979	169,323	22,415	5,484	30,756	46,495	75,000	70,850	37,000	16,000	2,000	247,345
Pay Go (0301)	3,729	3,729	0	0	0	0	0	0	0	0	0	0
Capital Fund - Federal Payment (0355)	16,000	15,958	0	1	41	0	0	0	0	0	0	0
Capital (9000)	24,341	24,317	25	0	0	0	0	0	0	0	0	0
TOTALS	272,049	213,326	22,440	5,485	30,798	46,495	75,000	70,850	37,000	16,000	2,000	247,345

Additional Appropriation Data		Estimated Operating Impact Summary						
		Expenditure (+) or Cost Reduction (-)						6 Year Total
		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
First Appropriation FY	1999							
Original 6-Year Budget Authority	240,044							
Budget Authority Thru FY 2016	514,399							
FY 2016 Budget Authority Changes								
Capital Reprogrammings FY 2016 YTD	6							
Supplemental Actions	-6							
Current FY 2016 Budget Authority	514,399							
Budget Authority Request for FY 2017	519,394							
Increase (Decrease)	4,995							
TOTAL		740	1,107	1,519	154	580	621	4,721

Full Time Equivalent Data			
Object	FTE	FY 2017 Budget	% of Project
Personal Services	3.0	410	0.9
Non Personal Services	0.0	46,085	99.1

District of Columbia Public Libraries



- 1. Lamond Riggs Library
- 2. Martin Luther King Jr. Memorial Central Library
- 4. Southwest Library
- 3. Southeast Library
- 8. Martin Luther King Jr. Memorial Central Library



CE0-LB310-GENERAL IMPROVEMENT- LIBRARIES

Agency: DC PUBLIC LIBRARY (CE0)
Implementing Agency: DC PUBLIC LIBRARY (CE0)
Project No: LB310
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: VARIOUS
Status: Ongoing Subprojects
Useful Life of the Project: 10
Estimated Full Funding Cost: \$30,207,000



Description:

This project addresses critical capital upgrades and replacements at various library facilities. The work will include installation and replacement of HVAC systems; upgrade of security, fire, life/safety and emergency power systems; ADA code compliance for restrooms and elevators; roof replacements and upgrades; and interior upgrades to various libraries.

Justification:

N/A

Progress Assessment:

The project is ongoing every year.

Related Projects:

None.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	2,080	1,586	25	0	469	0	0	0	0	0	0	0
(03) Project Management	9,066	5,954	439	0	2,674	2,000	0	0	0	0	0	2,000
(04) Construction	11,872	9,624	1,406	0	841	0	0	0	1,500	1,000	2,000	4,500
(05) Equipment	689	675	0	0	14	0	0	0	0	0	0	0
TOTALS	23,707	17,839	1,871	0	3,997	2,000	0	0	1,500	1,000	2,000	6,500

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	16,262	10,419	1,846	0	3,997	2,000	0	0	1,500	1,000	2,000	6,500
Capital (9000)	7,445	7,420	25	0	0	0	0	0	0	0	0	0
TOTALS	23,707	17,839	1,871	0	3,997	2,000	0	0	1,500	1,000	2,000	6,500

Additional Appropriation Data

First Appropriation FY	2005
Original 6-Year Budget Authority	10,408
Budget Authority Thru FY 2016	25,107
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	25,107
Budget Authority Request for FY 2017	30,207
Increase (Decrease)	5,100

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	2,000	100.0

CE0-ITM37-INFORMATION TECHNOLOGY MODERNIZATION

Agency: DC PUBLIC LIBRARY (CE0)
Implementing Agency: DC PUBLIC LIBRARY (CE0)
Project No: ITM37
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: INFORMATION TECHNOLOGY
Status: New
Useful Life of the Project: 10
Estimated Full Funding Cost:\$2,565,000

Description:

This project will support the replacement of public access and staff computers throughout the Public Library System. The modernization will include new servers, power supplies, storage area networks, and necessary support components including wiring.

Justification:

The library currently supports over 1000 public access computers, servers of IT infrastructure, and various network support components. These computers and systems are reaching the end of their useful life. Replacements and modernizations are essential in order to supply District residents with access to information.

Progress Assessment:

N/A

Related Projects:

This project is related to OCTO's One Card Project.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(05) Equipment	495	96	0	0	399	345	0	0	0	0	0	345
TOTALS	495	96	0	0	399	345	0	0	0	0	0	345

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	495	96	0	0	399	345	0	0	0	0	0	345
TOTALS	495	96	0	0	399	345	0	0	0	0	0	345

Additional Appropriation Data	
First Appropriation FY	2014
Original 6-Year Budget Authority	300
Budget Authority Thru FY 2016	495
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	495
Budget Authority Request for FY 2017	840
Increase (Decrease)	345

Estimated Operating Impact Summary							
Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data			
Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	345	100.0

CE0-LAR37-LAMOND RIGGS LIBRARY

Agency: DC PUBLIC LIBRARY (CE0)
Implementing Agency: DC PUBLIC LIBRARY (CE0)
Project No: LAR37
Ward: 5
Location: 5401 SOUTH DAKOTA AVENUE NE
Facility Name or Identifier: LAMOND RIGGS LIBRARY
Status: Developing scope of work
Useful Life of the Project: 30
Estimated Full Funding Cost:\$20,000,000



Description:

The Lamond Riggs Neighborhood Library improvements will create a new 21st century state-of-the-art LEED Silver certified facility. The scope of work entails providing architectural and engineering services which comprises predesign, design, preparation of contract documents, commissioning and planning services to fully or substantially comply with ADA Accessibility Guidelines for Buildings and Facilities. This includes vertical transportation, interior circulation, signage, entrances and exists, walkways, restrooms, alarms, etc. The renovated Lamond Riggs Neighborhood Library will reflect the program and goals of the library and the needs of the District of Columbia residents that use the library. The building will incorporate forward-thinking approaches to urban design, architecture, engineering, environmental technologies in the public realm. A building condition assessment was conducted in 2001 and an additional building assessment was completed in December 2009. The 2001 report indicated numerous costly repairs and upgrades and this work has never been done in its entirety. The District continues to pay for ongoing maintenance issues. The building energy is inefficient.

Justification:

The Lamond Riggs Neighborhood Library is one of two libraries that serve Ward 5. The building is approximately 45 years old. The existing CMU masonry construction has limited flexibility to change within the existing walls of the building. As library use has changed over the years, the need for electronic resources has expanded. However, expending the technology within the Woodridge library has proven extremely difficult. The citizens living in Ward 5 will benefit from expanded library services much in the same way citizens in Wards 7 and 2 have benefited from their recently opened new libraries. The expanded library facilities and subsequent expanded library programs fits into the mayor's educational priorities. This project aligns with Sustainable DC Action: Built Environment 3.5.

Progress Assessment:

This is an on-going project.

Related Projects:

There is the potential that the Lamond Riggs Neighborhood Library could become part of the proposed JBG Companies development across South Dakota Avenue.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(04) Construction	0	0	0	0	0	0	0	0	5,000	15,000	0	20,000
TOTALS	0	0	0	0	0	0	0	0	5,000	15,000	0	20,000

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	0	0	0	0	0	0	0	0	5,000	15,000	0	20,000
TOTALS	0	0	0	0	0	0	0	0	5,000	15,000	0	20,000

Additional Appropriation Data

First Appropriation FY	2007
Original 6-Year Budget Authority	23,890
Budget Authority Thru FY 2016	20,000
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	20,000
Budget Authority Request for FY 2017	20,000
Increase (Decrease)	0

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Year Total
Personnel Services	0	0	0	0	0	253	253
Contractual Services	0	0	0	0	0	120	120
IT	0	0	0	0	0	15	15
Equipment	0	0	0	0	0	50	50
TOTAL	0	0	0	0	0	438	438

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2016	
Design Complete (FY)	10/30/2017	
Construction Start (FY)	01/15/2020	
Construction Complete (FY)	06/30/2022	
Closeout (FY)	09/30/2022	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	0	0.0

CE0-MCL03-MARTIN LUTHER KING JR. MEMORIAL CENTRAL LIBRARY



Agency: DC PUBLIC LIBRARY (CE0)
Implementing Agency: DC PUBLIC LIBRARY (CE0)
Project No: MCL03
Ward: 2
Location: 901 G STREET NW
Facility Name or Identifier: MARTIN LUTHER KING JR. MEMORIAL CENTRAL LIBRARY
Status: Ongoing Subprojects
Useful Life of the Project: 30
Estimated Full Funding Cost: \$208,557,000

Description:

The renovated Martin Luther King Jr. Memorial Central Library will reflect the program and goals of the Library and the needs of the District of Columbia residents who use the library. While being respectful of the only Mies van der Rohe building in the District, the building will incorporate forward-thinking approaches to urban design, architecture, engineering, and environmental technologies in the public realm. The renovated MLK Library will be a destination that will attract and support hundreds of users a day, and promote a vibrant, mixed-use neighborhood and active street environment. A building condition assessment was conducted in 2010 and indicated numerous costly replacements and upgrades were needed. The District continues to pay for ongoing maintenance issues. The building is not energy efficient. Strategic capital improvements have been completed and are currently planned, however, they do not come close to the amount of work that is needed to ensure that this is a thriving civic facility. Based on the 2010 Building Condition Assessment the majority of the main building systems are beyond their useful life. The expanded library facilities and subsequent expanded library programs fits into the mayor's educational priorities.

Justification:

The project is necessary because the existing Martin Luther King Jr. Memorial Library building does not meet the District's needs as a central library. This project aligns with SustainableDC Action: Built Environment 3.5.

Progress Assessment:

Project is ongoing.

Related Projects:

None

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
(01) Design	15,710	7,774	0	5,484	2,452	91	0	0	0	0	0	91
(02) SITE	48	48	0	0	0	0	0	0	0	0	0	0
(03) Project Management	5,570	2,232	1,537	0	1,801	319	0	0	0	0	0	319
(04) Construction	8,204	3,972	8,814	0	-4,581	41,340	62,000	57,250	18,000	0	0	178,590
(05) Equipment	25	7	0	0	18	0	0	0	0	0	0	0
TOTALS	29,557	14,033	10,351	5,484	-311	41,750	62,000	57,250	18,000	0	0	179,000

Source	Funding By Source - Prior Funding					Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
GO Bonds - New (0300)	29,557	14,033	10,351	5,484	-311	41,750	62,000	57,250	18,000	0	0	179,000
TOTALS	29,557	14,033	10,351	5,484	-311	41,750	62,000	57,250	18,000	0	0	179,000

Additional Appropriation Data

First Appropriation FY	2007
Original 6-Year Budget Authority	2,200
Budget Authority Thru FY 2016	208,557
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	208,557
Budget Authority Request for FY 2017	208,557
Increase (Decrease)	0

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017						FY 2018						FY 2019						FY 2020						FY 2021						FY 2022						6 Year Total
	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022							
Personnel Services	0	0	743	70	82	84	979	0	0	63	6	6	6	81	0	0	59	5	5	6	75	0	0	14	1	1	1	18	0	0	296	26	27	28	376		
TOTAL	0	0	1,175	108	121	124	1,529	0	0	63	6	6	6	81	0	0	59	5	5	6	75	0	0	14	1	1	1	18	0	0	296	26	27	28	376		

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	02/15/2014	
Design Complete (FY)	05/17/2016	
Construction Start (FY)	11/02/2016	
Construction Complete (FY)	04/16/2020	
Closeout (FY)	12/30/2022	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	3.0	410	1.0
Non Personal Services	0.0	41,340	99.0

CE0-SEL37-SOUTHEAST LIBRARY

Agency: DC PUBLIC LIBRARY (CE0)
Implementing Agency: DC PUBLIC LIBRARY (CE0)
Project No: SEL37
Ward: 6
Location: 403 7TH STREET SE
Facility Name or Identifier: SOUTHEAST LIBRARY
Status: Developing scope of work
Useful Life of the Project: 40
Estimated Full Funding Cost:\$23,726,000



Description:

Interior re-design and demolition and reconstruction of the existing Southeast Library, including a potential underground extension. Exterior restoration of building and replacement of building systems, including mechanical, conveyance and security.

Justification:

N/A

Progress Assessment:

This is an on-going project.

Related Projects:

N/A

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(03) Project Management	95	95	0	0	0	0	0	0	0	0	0	0
(04) Construction	131	131	0	0	0	150	0	10,850	12,500	0	0	23,500
TOTALS	226	226	0	0	0	150	0	10,850	12,500	0	0	23,500

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	226	226	0	0	0	150	0	10,850	12,500	0	0	23,500
TOTALS	226	226	0	0	0	150	0	10,850	12,500	0	0	23,500

Additional Appropriation Data

First Appropriation FY	2007
Original 6-Year Budget Authority	2,200
Budget Authority Thru FY 2016	23,726
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	23,726
Budget Authority Request for FY 2017	23,726
Increase (Decrease)	0

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Year Total
Personnel Services	0	0	0	0	246	7	253
Contractual Services	0	0	0	0	101	3	104
IT	0	0	0	0	15	0	15
Equipment	0	0	0	0	50	0	50
TOTAL	0	0	0	0	412	10	422

Milestone Data	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2019	
Design Complete (FY)	10/01/2020	
Construction Start (FY)	11/20/2020	
Construction Complete (FY)	05/01/2021	
Closeout (FY)	09/30/2021	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	150	100.0

CE0-SWL37-SOUTHWEST LIBRARY

Agency: DC PUBLIC LIBRARY (CE0)
Implementing Agency: DC PUBLIC LIBRARY (CE0)
Project No: SWL37
Ward: 6
Location: 900 WESLEY PLACE SW
Facility Name or Identifier: SOUTHWEST LIBRARY
Status: Developing scope of work
Useful Life of the Project: 30
Estimated Full Funding Cost: \$18,000,000



Description:

This project involves creating a new 21st century state-of-the-art LEED Silver certified facility. The scope of work entails providing architectural and engineering services which comprises predesign, design, preparation of contract documents, commissioning, and planning services to fully or substantially comply with ADA Accessibility Guidelines for Buildings and Facilities; and to include vertical transportation, interior circulation, signage, entrances and exists, walkways, restrooms, alarms, etc. The Southwest Neighborhood Library will reflect the program and goals of the library and the needs of the District of Columbia residents who use it. The building will incorporate forward-thinking approaches to urban design, architecture, engineering, and environmental technologies in the public realm. The Southwest Library will be a destination that will attract and support hundreds of users per day, and promote a vibrant, mixed-use neighborhood and active street environment. A building condition assessment was conducted in 2001 and an additional building assessment was completed in December 2009. The 2001 report indicated numerous costly repairs and upgrades; this work has never been done in its entirety. The District continues to pay for ongoing maintenance issues. The building energy is inefficient.

Justification:

The building is approximately 45 years old. The existing CMU masonry construction has limited flexibility to change within the existing walls of the building. As library use has changed over the years the need for electronic resources has expanded. However, expending the technology within the Southwest Library has proven extremely difficult. The citizens living in Ward 6 will benefit from expanded library services much in the same way citizens in Wards 7 and 2 have benefited from their recently opened new libraries. The expanded library facilities and subsequent expanded library programs fits into the mayor's educational priorities. This project aligns with Sustainable DC Action: Built Environment 3.5.

Progress Assessment:

This is a new project.

Related Projects:

Mixed-use development is underway at the Southwest Waterfront.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(03) Project Management	0	0	0	0	0	2,250	13,000	2,750	0	0	0	18,000
TOTALS	0	0	0	0	0	2,250	13,000	2,750	0	0	0	18,000

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	0	0	0	0	0	2,250	13,000	2,750	0	0	0	18,000
TOTALS	0	0	0	0	0	2,250	13,000	2,750	0	0	0	18,000

Additional Appropriation Data

First Appropriation FY	2007
Original 6-Year Budget Authority	25,050
Budget Authority Thru FY 2016	18,000
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	18,000
Budget Authority Request for FY 2017	18,000
Increase (Decrease)	0

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Year Total
Personnel Services	0	0	139	4	4	4	152
Contractual Services	0	0	101	3	3	3	109
IT	0	0	15	0	0	0	16
Equipment	0	0	50	0	0	0	50
TOTAL	0	0	306	7	7	7	328

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2016	
Design Complete (FY)	09/30/2017	
Construction Start (FY)	01/02/2018	
Construction Complete (FY)	06/15/2020	
Closeout (FY)	08/15/2020	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	2,250	100.0

(CR0) DEPT. OF CONSUMER AND REGULATORY AFFAIRS

MISSION

The Department of Consumer and Regulatory Affairs (DCRA) protects the health, safety, economic interests, and quality of life of residents, businesses, and visitors in the District of Columbia by ensuring code compliance and regulating business.

BACKGROUND

Annually, DCRA issues over 35,000 building permits, 4,000 occupancy permits, and 50,000 business and professional licenses. The agency files over 65,000 corporate documents, and conducts over 55,000 residential, commercial and business-related inspections and investigations. DCRA is charged with ensuring that all businesses, professionals, and property owners adhere to District laws and regulations.

CAPITAL PROGRAM OBJECTIVES

1. Eliminate nuisance properties and invest in the revitalization of communities.
2. Support DCRA regulation and compliance activities by implementing information technology systems for licensing, inspections, and permitting functions that interface with other District systems

RECENT ACCOMPLISHMENTS

- In FY 2011, DCRA implemented ProjectDox On-line Building Plan Submission and Integration, allowing electronic, concurrent review and approval of building plans.
- In FY 2011, DCRA launched Business License Division in agency enterprise application CPMS/Accela, allowing simple renewals and online application submission.
- In FY 2012, the Construction Codes Coordinating Board published the 2013 edition of the Construction Codes.
- In FY 2013, DCRA issued proposed vending regulations and submitted the regulations to the Council of the District of Columbia.

Elements on this page of the Agency Summary include:

- **Funding Tables:** Past budget allotments show the allotment balance, calculated as allotments received to date less all obligations (the sum of expenditures, encumbrances, intra-District advances and pre-encumbrances). Agencies are allowed to encumber and pre-encumber funds up to the limit of a capital project’s budget authority, which might be higher than allotments received to date. For this reason, a negative balance on a projectsheet does not necessarily indicate overspending or an anti-deficiency violation. A negative balance is permitted in this calculation of remaining allotment authority.
- **Additional Appropriations Data (\$000):** Provides a summary of the budget authority over the life of the project. The table can be read as follows:
 - › **Original 6-Year Budget Authority:** Represents the authority from the fiscal year in which budget was first appropriated through the next 5 years.
 - › **Budget Authority Thru FY 2021 :** Represents the lifetime budget authority, including the 6 year budget authority for FY 2016 through 2021
 - › **FY 2016 Budget Authority Revisions:** Represents the changes to the budget authority as a result of reprogramming, redirections and rescissions (also reflected in Appendix F) for the current fiscal year.
 - › **6-Year Budget Authority Thru 2021 :** This is the total 6-year authority for FY 2016 through FY 2021 including changes from the current fiscal year.
 - › **Budget Authority Request for 2017 through 2022 :** Represents the 6 year budget authority for 2017 through 2022
 - › **Increase (Decrease) :** This is the change in 6 year budget requested for FY 2017 - FY 2022 (change in budget authority is shown in Appendix A).
- **Estimated Operating Impact:** If a project has operating impacts that the agency has quantified, the effects are summarized in the respective year of impact
- **FTE Data (Total budget in FTE Table might differ from actual budget due to rounding):** Provides the number for Full Time Equivalent (FTE) employees approved as eligible to be charged to capital projects by, or on behalf of, the agency. Additionally it provides the total budget for these employees (Personal Services), the non personnel portion of the budget in the agency’s capital plan and, the percentage of the agency CIP budget from either expense category.
- **Facility Location Map:** For those agencies with facilities projects, a map reflecting projects and their geographic location within the District of Columbia.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
(03) Project Management	165	165	0	0	0	0	0	0	0	0	0	0
(04) Construction	50,360	49,501	671	0	188	0	0	0	0	0	0	0
(05) Equipment	1,327	1,327	0	0	0	0	0	0	0	0	0	0
(06) IT Requirements Development/Systems Design	13,708	13,391	163	92	61	0	0	0	2,000	2,000	0	4,000
(07) IT Development & Testing	273	273	0	0	0	0	0	0	0	0	0	0
(08) IT Deployment & Turnover	36	36	0	0	0	0	0	0	0	0	0	0
TOTALS	65,868	64,693	834	92	250	0	0	0	2,000	2,000	0	4,000

Source	Funding By Source - Prior Funding					Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
GO Bonds - New (0300)	22,439	21,291	820	92	236	0	0	0	0	0	0	0
Pay Go (0301)	4,808	4,792	15	0	1	0	0	0	2,000	2,000	0	4,000
Equipment Lease (0302)	971	971	0	0	0	0	0	0	0	0	0	0
Alternative Financing (0303)	1,646	1,646	0	0	0	0	0	0	0	0	0	0
Capital (9000)	36,005	35,993	-1	0	13	0	0	0	0	0	0	0
TOTALS	65,868	64,693	834	92	250	0	0	0	2,000	2,000	0	4,000

Additional Appropriation Data			Estimated Operating Impact Summary						
First Appropriation FY		2001	Expenditure (+) or Cost Reduction (-)						
Original 6-Year Budget Authority		72,143	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
Budget Authority Thru FY 2016		69,868	No estimated operating impact						
FY 2016 Budget Authority Changes			Full Time Equivalent Data						
Capital Reprogrammings FY 2016 YTD		25	Object	FTE	FY 2017 Budget	% of Project			
Supplemental Actions		-25	Personal Services	0.0	0	0.0			
Current FY 2016 Budget Authority		69,868	Non Personal Services	0.0	0	0.0			
Budget Authority Request for FY 2017		69,868							
Increase (Decrease)		0							

CR0-ISM07-IT SYSTEMS MODERNIZATION

Agency: DEPT. OF CONSUMER AND REGULATORY AFFAIRS (CR0)
Implementing Agency: DEPT. OF CONSUMER AND REGULATORY AFFAIRS (CR0)
Project No: ISM07
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: INFORMATION TECHNOLOGY
Status: Ongoing Subprojects
Useful Life of the Project: 10
Estimated Full Funding Cost: \$17,424,000



Description:

This project funds the continued, multi-year implementation of a variety of mission critical information technology systems involving District licensing, permitting and inspection functions. It also provides for the establishment of interfaces with other District IT systems, facilitating data sharing with OTR, DOH, DDOT, Zoning, Planning and others. This project will improve compliance with District permitting and licensing requirements, increase efficiency and enhance revenues.

Justification:

DCRA will actively and continuously extend the functionality of its existing enterprise system (CPMS) which is based on Accela Automation and Accela Mobile Apps. This project will improve compliance with District permitting and licensing requirements, increase efficiency, and enhance revenues.

Progress Assessment:

This is an on-going project.

Related Projects:

None.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(06) IT Requirements Development/Systems Design	13,424	13,108	163	92	61	0	0	0	2,000	2,000	0	4,000
TOTALS	13,424	13,108	163	92	61	0	0	0	2,000	2,000	0	4,000

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	11,926	11,609	163	92	61	0	0	0	0	0	0	0
Pay Go (0301)	1,499	1,499	0	0	0	0	0	0	2,000	2,000	0	4,000
TOTALS	13,424	13,108	163	92	61	0	0	0	2,000	2,000	0	4,000

Additional Appropriation Data

First Appropriation FY	2007
Original 6-Year Budget Authority	12,724
Budget Authority Thru FY 2016	17,424
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	17,424
Budget Authority Request for FY 2017	17,424
Increase (Decrease)	0

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2008	
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)	09/30/2021	
Closeout (FY)	09/30/2022	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	0	0.0

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(EB0) DEPUTY MAYOR FOR PLANNING AND ECON DEV

MISSION

The Office of the Deputy Mayor for Planning and Economic Development (DMPED) supports the Mayor in developing and executing the District of Columbia's economic development policy.

BACKGROUND

DMPED assists the Mayor in the coordination, planning, supervision, and execution of programs, policies, and proposals related to economic development in the District of Columbia. DMPED encourages growth and investment in the District through a portfolio of over 150 housing, office, and retail development projects that are under construction, planned, or proposed. The total value of these development projects is approximately \$13 billion.

CAPITAL PROGRAM OBJECTIVES

1. Oversee and coordinate economic growth and investment throughout the District of Columbia.
2. Add to the District's portfolio of affordable housing by promoting the construction of new affordable housing and preserving the District's affordable housing stock.

RECENT ACCOMPLISHMENTS

DMPED awarded third and fourth rounds of grant funds to small businesses along the H Street corridor to stimulate small-business development and expansion as a part of the H Street NE Retail Priority Grant Program (Ward 6).

DMPED launched Great Streets Small Business Capital Improvement Grant Program to assist small businesses along four Great Streets corridors.

DMPED launched the Five-Year Economic Development Strategy to transform the District's economy with six bold visions and supporting goals. Progress has already been made on several initiatives within the Strategy.

Progress has been made on the following New Communities programs: Delivery of the Avenue, which has brought 83 affordable units (27 replacement units) for the Park Morton New Communities Project. Continued construction is ongoing at the following locations: 1800 Namie Helen Burroughs Avenue, of 70 affordable units (23 replacement units); Phase 1 of Eden Place, of 29 affordable units (6 replacement units); 2M Street, of 93 affordable units (59 replacement units).

The Walter Reed Final Base Reuse Plan was submitted to HUD for approval and has selected a master developer (Ward 4).

A contract was awarded for infrastructure improvements at Saint Elizabeths East Campus in preparation for major rehabilitation and adaptive use of historic buildings (Ward 8).

Elements on this page of the Agency Summary include:

- **Funding Tables:** Past budget allotments show the allotment balance, calculated as allotments received to date less all obligations (the sum of expenditures, encumbrances, intra-District advances and pre-encumbrances). Agencies are allowed to encumber and pre-encumber funds up to the limit of a capital project’s budget authority, which might be higher than allotments received to date. For this reason, a negative balance on a projectsheet does not necessarily indicate overspending or an anti-deficiency violation. A negative balance is permitted in this calculation of remaining allotment authority.
- **Additional Appropriations Data (\$000):** Provides a summary of the budget authority over the life of the project. The table can be read as follows:
 - › **Original 6-Year Budget Authority:** Represents the authority from the fiscal year in which budget was first appropriated through the next 5 years.
 - › **Budget Authority Thru FY 2021 :** Represents the lifetime budget authority, including the 6 year budget authority for FY 2016 through 2021
 - › **FY 2016 Budget Authority Revisions:** Represents the changes to the budget authority as a result of reprogramming, redirections and rescissions (also reflected in Appendix F) for the current fiscal year.
 - › **6-Year Budget Authority Thru 2021 :** This is the total 6-year authority for FY 2016 through FY 2021 including changes from the current fiscal year.
 - › **Budget Authority Request for 2017 through 2022 :** Represents the 6 year budget authority for 2017 through 2022
 - › **Increase (Decrease) :** This is the change in 6 year budget requested for FY 2017 - FY 2022 (change in budget authority is shown in Appendix A).
- **Estimated Operating Impact:** If a project has operating impacts that the agency has quantified, the effects are summarized in the respective year of impact
- **FTE Data (Total budget in FTE Table might differ from actual budget due to rounding):** Provides the number for Full Time Equivalent (FTE) employees approved as eligible to be charged to capital projects by, or on behalf of, the agency. Additionally it provides the total budget for these employees (Personal Services), the non personnel portion of the budget in the agency’s capital plan and, the percentage of the agency CIP budget from either expense category.
- **Facility Location Map:** For those agencies with facilities projects, a map reflecting projects and their geographic location within the District of Columbia.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	16,224	15,572	6	0	645	0	0	0	0	0	0	0
(02) SITE	16,169	16,099	0	0	70	0	0	0	0	0	0	0
(03) Project Management	112,318	78,745	2,483	0	31,090	34,916	4,000	10,000	0	0	0	48,916
(04) Construction	562,685	341,378	71,610	11,398	138,300	30,350	31,200	27,000	17,000	17,000	9,500	132,050
(05) Equipment	8,437	8,437	0	0	0	0	0	0	0	0	0	0
TOTALS	715,833	460,231	74,099	11,398	170,105	65,266	35,200	37,000	17,000	17,000	9,500	180,966

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	380,970	164,186	73,868	11,000	131,915	34,000	34,200	36,000	16,000	16,000	8,500	144,700
Pay Go (0301)	101,749	80,543	0	398	20,808	0	0	0	0	0	0	0
Equipment Lease (0302)	2,046	2,046	0	0	0	0	0	0	0	0	0	0
Sales of Assets (0305)	13,816	0	0	0	13,816	26,266	1,000	1,000	1,000	1,000	1,000	31,266
Taxable Bonds – (0309)	0	0	0	0	0	5,000	0	0	0	0	0	5,000
Highway Trust Fund (0320)	210	126	0	0	84	0	0	0	0	0	0	0
Highway Trust Fund (0321)	82	89	0	0	-7	0	0	0	0	0	0	0
Federal (0350)	1,091	623	0	0	468	0	0	0	0	0	0	0
HPTF Revenue Bond Funded (3425)	122,506	119,441	43	0	3,021	0	0	0	0	0	0	0
DOT PILOT Revenue Bond Funded (3426)	84,979	84,979	0	0	0	0	0	0	0	0	0	0
Capital (9000)	8,385	8,198	187	0	0	0	0	0	0	0	0	0
TOTALS	715,833	460,231	74,099	11,398	170,105	65,266	35,200	37,000	17,000	17,000	9,500	180,966

Additional Appropriation Data		Estimated Operating Impact Summary						
		Expenditure (+) or Cost Reduction (-)						
		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
First Appropriation FY	1998	No estimated operating impact						
Original 6-Year Budget Authority	592,689							
Budget Authority Thru FY 2016	839,218							

Full Time Equivalent Data				
Object	FTE	FY 2017 Budget	% of Project	
Personal Services	0.0	0		
Non Personal Services	0.0	65,266	100.0	

Office of the Deputy Mayor for Planning & Economic Development



1. Barry Farm, Park Chester, Wade Road
2. Hill East Redevelopment
3. Lincoln Heights, Richardson Dwellings
4. McMillan Site Redevelopment
5. Saint Elizabeths East Campus Infrastructure
6. Walter Reed Redevelopment



EB0-EB422-HILL EAST

Agency: DEPUTY MAYOR FOR PLANNING AND ECON DEV (EB0)
Implementing Agency: DEPUTY MAYOR FOR PLANNING AND ECON DEV (EB0)
Project No: EB422
Ward: 7
Location: 19TH STREET AND MASSACHUSETTS AVE., SE
Facility Name or Identifier: HILL EAST
Status: Ongoing Subprojects
Useful Life of the Project: 15
Estimated Full Funding Cost: \$15,788,000



Description:

Hill East District Redevelopment (Phase 1) ---- Parcels F-1 and G-1.

Total Land Area: 114,042 SF, Parcel F-1: 36,039 SF and Parcel G-1: 78,003 SF.

To provide infrastructure for a mixed-use transit oriented development project.

Justification:

District intends to use District's funds to construct the road infrastructure and WMATA easement associated infrastructure in the Village Square for the project. Here is the preliminary scope of the infrastructure construction for the project:

- Construct 19th Street new curb and gutter, ADA ramps, pedestrian safety, restriping, resurfacing.
- Drop off lane in front of lot F1 (full roadway, curb and gutter, swm improvements, roadway standards).
- Alley (Parcel F-1) future alley on east side of Parcel F-1 (full, new roadway to DDOT alley standards).
- C Street full roadway, expect extension will be required to meet future 20th street.
- 20th Street full roadway, expect extension will be required to meet future C street and Mass Ave.
- Future Mass Avenue full roadway, expect extension will be required to meet future 20th street and 19th Street.
- Alley behind Parcel G-1 future alley on east side of Parcel G-1 (full, new roadway to DDOT alley standards).
- Possible WMATA entrance related infrastructure on Village Square.

Progress Assessment:

This is an on-going project.

Related Projects:

N/A

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(04) Construction	7,721	4,788	0	0	2,932	3,000	4,200	0	0	0	0	7,200
TOTALS	7,721	4,788	0	0	2,932	3,000	4,200	0	0	0	0	7,200

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	2,932	0	0	0	2,932	3,000	4,200	0	0	0	0	7,200
DOT PILOT Revenue Bond Funded (3426)	4,788	4,788	0	0	0	0	0	0	0	0	0	0
TOTALS	7,721	4,788	0	0	2,932	3,000	4,200	0	0	0	0	7,200

Additional Appropriation Data

First Appropriation FY	2010
Original 6-Year Budget Authority	13,847
Budget Authority Thru FY 2016	15,788
FY 2016 Budget Authority Changes	
Capital Reprogrammings FY 2016 YTD	-868
Current FY 2016 Budget Authority	14,921
Budget Authority Request for FY 2017	14,921
Increase (Decrease)	0

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals	05/15/2016	
Design Start (FY)	03/02/2015	
Design Complete (FY)	12/01/2015	
Construction Start (FY)	05/15/2015	
Construction Complete (FY)	06/15/2018	
Closeout (FY)	12/01/2018	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	3,000	100.0

EB0-AMS11-MCMILLAN SITE REDEVELOPMENT

Agency: DEPUTY MAYOR FOR PLANNING AND ECON DEV (EB0)
Implementing Agency: DEPUTY MAYOR FOR PLANNING AND ECON DEV (EB0)
Project No: AMS11
Ward: 5
Location: NORTH CAPITOL ST & MICHIGAN AVE NW
Facility Name or Identifier: MCMILLAN SAND FILTRATION SITE
Status: Ongoing Subprojects
Useful Life of the Project: 30
Estimated Full Funding Cost: \$89,924,000



Description:

The 25-acre former McMillan Reservoir Sand Filtration Site, located at North Capitol Street and Michigan Avenue, is expected to be redeveloped into a mixed-use project that will include historic preservation, open space, residential, retail, office, and hotel uses. The District, the selected development team, and the communities surrounding the site are currently working cooperatively to determine the master plan and development program for the site. The goal is to create an architecturally distinct, vibrant, mixed-use development that provides housing, employment, retail, cultural, and recreational opportunities for District residents.

The net proceeds from the disposition of the McMillan Sand Filtration Site shall not be deposited into the unrestricted fund balance of the General Fund of the District of Columbia but instead shall be deposited into the capital fund account associated with this project.

Justification:

The project will include affordable and workforce housing and 35 percent of the local contracting opportunities must go to Certified Business Enterprises (CBEs). More than half of all new jobs created must be offered to District residents and 20 percent of the development opportunity will be awarded to CBEs. This project aligns with Sustainable DC Actions: Water 3.3, and Waste 1.5.

Progress Assessment:

A solicitation for a land development partner was issued in July 2006 and a partner was selected in June 2007. The District, the selected development team, and the communities surrounding the site are currently working cooperatively to determine the master plan and development program for the site.

Related Projects:

N/A

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(03) Project Management	41,008	8,964	2,483	0	29,562	34,916	4,000	10,000	0	0	0	48,916
TOTALS	41,008	8,964	2,483	0	29,562	34,916	4,000	10,000	0	0	0	48,916

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	27,192	8,964	2,483	0	15,746	15,000	4,000	10,000	0	0	0	29,000
Pay Go (0301)	5,000	0	0	0	5,000	0	0	0	0	0	0	0
Sales of Assets (0305)	8,816	0	0	0	8,816	19,916	0	0	0	0	0	19,916
TOTALS	41,008	8,964	2,483	0	29,562	34,916	4,000	10,000	0	0	0	48,916

Additional Appropriation Data

First Appropriation FY	2010
Original 6-Year Budget Authority	34,274
Budget Authority Thru FY 2016	79,924
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	79,924
Budget Authority Request for FY 2017	89,924
Increase (Decrease)	10,000

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2012	
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	34,916	100.0

EB0-EB008-NEW COMMUNITIES

Agency: DEPUTY MAYOR FOR PLANNING AND ECON DEV (EB0)
Implementing Agency: DEPUTY MAYOR FOR PLANNING AND ECON DEV (EB0)
Project No: EB008
Ward:
Location: VARIOUS
Facility Name or Identifier: NEW COMMUNITIES
Status: Ongoing Subprojects
Useful Life of the Project: 30
Estimated Full Funding Cost: \$161,406,000



Description:

This project implements large scale and comprehensive plans, submitted by the Mayor to the Council for approval, that provide housing infrastructure with a special focus on public housing, provide critical social support services, decrease the concentration of poverty and crime, enhance access to education, and provide training and employment education to neighborhoods where crime, unemployment, and truancy converge to create intractable physical and social conditions. The goal of the Initiative is to redevelop the neighborhoods into healthy, vibrant, mixed-use, mixed-income communities for current and future residents. Phase I of the New Communities Implementation Strategy is estimated to result in the creation of approximately 3,500 mixed-income housing units, including an estimated 900 affordable replacement units, across all 4 New Communities. Each plan includes three parts: (1) Physical Strategy to guide implementation of the area's physical redevelopment; (2) Financial Strategy to fund the redevelopment activities; and (3) Human Capital to provide existing residents with support services.

Justification:

This project includes the comprehensive redevelopment of neighborhoods with high concentrations of low income housing and high rates of crimes. The projects replace low density single use housing with stable neighborhood anchors such as schools, community centers, neighborhood servicing retail to create sustainable safe mixed income mixed use community.

Progress Assessment:

On an annual basis, the Office of the Deputy Mayor Office for Planning and Economic Development and the District of Columbia Housing Authority shall submit a written report to the Chairperson of the Committee on Economic Development for the District of Columbia, in accordance with the Fiscal Year 2014 Budget Support Act of 2013.

Related Projects:

EB001C-TEMPLE COURTS/NW1 REDEVELOPMENT; EB009C-4800 C STREET SE; EB010C-4427 HAYES STREET NE; EB011C-5201 HAYES STREET NE; EB012C-33 K STREET NW; EB013C-BARRY FARM, PARK CHESTER, WADE ROAD; EB015C-LINCOLN HEIGHTS, RICHARDSON DWELLINGS; EB016C-PARK MORTON REDEVELOPMENT INITIATIVE

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(02) SITE	500	412	0	0	88	0	0	0	0	0	0	0
(03) Project Management	12,686	11,345	0	0	1,341	0	0	0	0	0	0	0
(04) Construction	94,720	28,611	0	11,000	55,109	0	0	15,000	15,000	15,000	8,500	53,500
TOTALS	107,906	40,369	0	11,000	56,537	0	0	15,000	15,000	15,000	8,500	53,500

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	79,186	11,757	0	11,000	56,429	0	0	15,000	15,000	15,000	8,500	53,500
HPTF Revenue Bond Funded (3425)	28,720	28,611	0	0	109	0	0	0	0	0	0	0
TOTALS	107,906	40,369	0	11,000	56,537	0	0	15,000	15,000	15,000	8,500	53,500

Additional Appropriation Data

First Appropriation FY	2006
Original 6-Year Budget Authority	21,520
Budget Authority Thru FY 2016	161,406
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	161,406
Budget Authority Request for FY 2017	161,406
Increase (Decrease)	0

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)	10/01/2009	
Construction Start (FY)		
Construction Complete (FY)	10/01/2021	
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	0	0.0

EB0-AWR01-SAINT ELIZABETHS E CAMPUS INFRASTRUCTURE

Agency: DEPUTY MAYOR FOR PLANNING AND ECON DEV (EB0)
Implementing Agency: DEPUTY MAYOR FOR PLANNING AND ECON DEV (EB0)
Project No: AWR01
Ward: 8
Location: 2700 MARTIN LUTHER KING JR AVENUE SE
Facility Name or Identifier: ST ELIZABETHS
Status: Ongoing Subprojects
Useful Life of the Project: 30
Estimated Full Funding Cost: \$168,150,000



Description:

Various projects at St Es Campus to include the Chapel Renovation, Walkway from the Metro Station to the Pavilion as well as others.

Justification:

The project will leverage the \$3.4 billion federal investment in the West Campus and stimulate revitalization and regeneration in Ward 8. This project aligns with Sustainable DC Action: Water 3.3.

Progress Assessment:

Development on the East Campus is guided by the Saint Elizabeths East Redevelopment Framework Plan, which was approved by the DC Council in December 2008. Implementation of the Plan recommendations are currently underway and involve a broad coalition of stakeholders.

Related Projects:

DDOT projects AW003A-St Elizabeths Transportation Access Study, AW027A-St Elizabeths East Campus Feasibility Study CM081A-Streetcar NEPA-MLK Avenue

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(04) Construction	118,150	29,595	66,321	0	22,234	15,000	25,000	10,000	0	0	0	50,000
TOTALS	118,150	29,595	66,321	0	22,234	15,000	25,000	10,000	0	0	0	50,000

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	112,450	29,595	66,321	0	16,534	10,000	25,000	10,000	0	0	0	45,000
Pay Go (0301)	5,700	0	0	0	5,700	0	0	0	0	0	0	0
Taxable Bonds -- (0309)	0	0	0	0	0	5,000	0	0	0	0	0	5,000
TOTALS	118,150	29,595	66,321	0	22,234	15,000	25,000	10,000	0	0	0	50,000

Additional Appropriation Data

First Appropriation FY	2011
Original 6-Year Budget Authority	35,002
Budget Authority Thru FY 2016	122,350
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	122,350
Budget Authority Request for FY 2017	168,150
Increase (Decrease)	45,800

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals	02/28/2012	
Design Start (FY)	10/01/2012	
Design Complete (FY)	09/30/2013	
Construction Start (FY)	11/01/2012	
Construction Complete (FY)	11/27/2022	
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	15,000	100.0

EB0-AWT01-WALTER REED REDEVELOPMENT



Agency: DEPUTY MAYOR FOR PLANNING AND ECON DEV (EB0)
Implementing Agency: DEPUTY MAYOR FOR PLANNING AND ECON DEV (EB0)
Project No: AWT01
Ward: 4
Location: 6900 GEORGIA AVENUE NW
Facility Name or Identifier: WALTER REED HOSPITAL SITE
Status: Ongoing Subprojects
Useful Life of the Project: 30
Estimated Full Funding Cost: \$36,148,000

Description:

This project takes a former military installation and reintegrates 62 acres into the fabric of Ward 4. The project will catalyze the redevelopment of Upper Georgia Ave by taking down the previously gated campus and creating new mixed-use opportunities along this key gateway into the District.

Justification:

The District Government, as the local redevelopment authority formally recognized by the US Department of Defense, has undertaken the responsibility of developing a homeless accommodation and reuse plan for the 62.5 acre surplus portion of the WRAMC. The costs for this project are 90% funded by a federal grant from the Department of Defense with a 10% District match. Under BRAC law, each LRA is required to submit its reuse and homeless plan to HUD 270 days from the submission deadline for all notices of interest. For WRAMC, that deadline was November 30, 2010. Successful implementation of the plan will result in an integration of this 60+ acres into the community making the over 40+ acres of green/open space available to the community. The proposed commercial development is estimated to result in annual tax revenues in excess of \$18 million. The proposed reuse plan is consistent with the comprehensive plan and incorporates policy priorities of the Mayor. This project aligns with Sustainable DC Action: Water 3.3.

Progress Assessment:

The project is progressing as planned.

Related Projects:

Fire and Emergency Medical Services project LC437C-Engine 22 Firehouse Replacement.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(04) Construction	14,798	2,288	259	0	12,251	12,350	2,000	2,000	2,000	2,000	1,000	21,350
TOTALS	14,798	2,288	259	0	12,251	12,350	2,000	2,000	2,000	2,000	1,000	21,350

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	7,926	2,288	259	0	5,379	6,000	1,000	1,000	1,000	1,000	0	10,000
Pay Go (0301)	1,873	0	0	0	1,873	0	0	0	0	0	0	0
Sales of Assets (0305)	5,000	0	0	0	5,000	6,350	1,000	1,000	1,000	1,000	1,000	11,350
TOTALS	14,798	2,288	259	0	12,251	12,350	2,000	2,000	2,000	2,000	1,000	21,350

Additional Appropriation Data

First Appropriation FY	2011
Original 6-Year Budget Authority	17,373
Budget Authority Thru FY 2016	33,798
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	33,798
Budget Authority Request for FY 2017	36,148
Increase (Decrease)	2,350

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals	08/20/2014	
Design Start (FY)	07/01/2011	
Design Complete (FY)	06/01/2012	
Construction Start (FY)	11/01/2014	
Construction Complete (FY)	09/30/2022	
Closeout (FY)	09/30/2024	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	12,350	100.0

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(FA0) METROPOLITAN POLICE DEPARTMENT

MISSION

The Metropolitan Police Department (MPD) safeguards the District of Columbia and protects its residents and visitors by providing the highest quality of police service with integrity, compassion, and a commitment to innovation that integrates people, technology, and progressive business systems.

BACKGROUND

MPD's capital program is categorized into two primary programs: fleet and technology. Facilities programs are under the management of the Department of General Services.

· MPD's fleet program is a part of the citywide Master Lease Lease/Purchase financing program. MPD maintains approximately 1,640 vehicles in the fleet, including 935 marked cruisers, 480 unmarked cruisers, and 225 specialty/support vehicles. The Department funds the replacement cycle of patrol cars, motorcycles, and related equipment required to operate these vehicles.

· MPD's technology program seeks to modernize and automate the police force. Maintaining the replacement schedule for computers, establishing paperless records, and consolidating criminal databases are keys to improving efficiency. Refreshing the citywide camera network is critical for observing and monitoring high-crime areas. The inventory of computers includes approximately 2,000 desktops and 850 laptops (deployed in the field). The criminal databases consist of more than 30 data sources. The citywide camera network includes 167 cameras.

CAPITAL PROGRAM OBJECTIVES

1. Maintain fleet of police vehicles according to an established replacement cycle.
2. Maintain current IT investments and continuously identify and implement new technology solutions to achieve greater efficiency, automation of police operations, and enhanced community safety.

RECENT ACCOMPLISHMENTS

· Additional funding in FY 2013 has allowed MPD to replace some of its aging vehicles at the preferred replacement cycle. MPD projects two additional years of sustained funding will be required to return the entire fleet back to the preferred replacement cycle for the patrol fleet.

· MPD deployed Phase 1 of the e-commerce system. Current capabilities include online requests and payment for citizen reports as well as online boat registration.

Elements on this page of the Agency Summary include:

- **Funding Tables:** Past budget allotments show the allotment balance, calculated as allotments received to date less all obligations (the sum of expenditures, encumbrances, intra-District advances and pre-encumbrances). Agencies are allowed to encumber and pre-encumber funds up to the limit of a capital project’s budget authority, which might be higher than allotments received to date. For this reason, a negative balance on a projectsheet does not necessarily indicate overspending or an anti-deficiency violation. A negative balance is permitted in this calculation of remaining allotment authority.
- **Additional Appropriations Data (\$000):** Provides a summary of the budget authority over the life of the project. The table can be read as follows:
 - › **Original 6-Year Budget Authority:** Represents the authority from the fiscal year in which budget was first appropriated through the next 5 years.
 - › **Budget Authority Thru FY 2021 :** Represents the lifetime budget authority, including the 6 year budget authority for FY 2016 through 2021
 - › **FY 2016 Budget Authority Revisions:** Represents the changes to the budget authority as a result of reprogramming, redirections and rescissions (also reflected in Appendix F) for the current fiscal year.
 - › **6-Year Budget Authority Thru 2021 :** This is the total 6-year authority for FY 2016 through FY 2021 including changes from the current fiscal year.
 - › **Budget Authority Request for 2017 through 2022 :** Represents the 6 year budget authority for 2017 through 2022
 - › **Increase (Decrease) :** This is the change in 6 year budget requested for FY 2017 - FY 2022 (change in budget authority is shown in Appendix A).
- **Estimated Operating Impact:** If a project has operating impacts that the agency has quantified, the effects are summarized in the respective year of impact
- **FTE Data (Total budget in FTE Table might differ from actual budget due to rounding):** Provides the number for Full Time Equivalent (FTE) employees approved as eligible to be charged to capital projects by, or on behalf of, the agency. Additionally it provides the total budget for these employees (Personal Services), the non personnel portion of the budget in the agency’s capital plan and, the percentage of the agency CIP budget from either expense category.
- **Facility Location Map:** For those agencies with facilities projects, a map reflecting projects and their geographic location within the District of Columbia.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		
(01) Design	2,750	2,636	13	9	92	0	0	0	0	0	0	0	
(02) SITE	846	841	5	0	0	0	0	0	0	0	0	0	
(03) Project Management	471	471	0	0	0	0	0	0	0	0	0	0	
(04) Construction	62,682	55,712	3,743	0	3,226	1,500	0	2,000	2,750	3,000	3,000	12,250	
(05) Equipment	114,690	99,074	7,718	1,957	5,941	6,500	6,474	6,500	6,500	0	6,500	32,474	
(06) IT Requirements Development/Systems Design	13,200	13,079	121	0	0	3,500	0	0	0	0	0	3,500	
(07) IT Development & Testing	4,803	4,799	4	0	0	0	0	0	0	0	0	0	
(08) IT Deployment & Turnover	716	716	0	0	0	0	0	0	0	0	0	0	
TOTALS	200,158	177,329	11,604	1,966	9,259	11,500	6,474	8,500	9,250	3,000	9,500	48,224	

Source	Funding By Source - Prior Funding						Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022		
GO Bonds - New (0300)	98,051	89,859	5,134	9	3,049	5,000	0	2,000	2,750	3,000	3,000	15,750	
Pay Go (0301)	31,693	25,353	61	0	6,278	0	0	0	0	0	0	0	
Equipment Lease (0302)	66,915	58,617	6,409	1,957	-69	0	0	0	0	0	0	0	
Short-Term Bonds – (0304)	0	0	0	0	0	6,500	6,474	6,500	6,500	0	6,500	32,474	
Local Transportation Revenue (0330)	1,500	1,500	0	0	0	0	0	0	0	0	0	0	
LRMF - Bus Shelter Ad Revenue (0333)	2,000	2,000	0	0	0	0	0	0	0	0	0	0	
TOTALS	200,158	177,329	11,604	1,966	9,259	11,500	6,474	8,500	9,250	3,000	9,500	48,224	

Additional Appropriation Data			Estimated Operating Impact Summary						
First Appropriation FY		1999	Expenditure (+) or Cost Reduction (-)						
Original 6-Year Budget Authority		174,963	No estimated operating impact						
Budget Authority Thru FY 2016		235,658	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
FY 2016 Budget Authority Changes									
Capital Reprogrammings FY 2016 YTD		8							
Miscellaneous		-8							
Current FY 2016 Budget Authority		235,658							
Budget Authority Request for FY 2017		248,382							
Increase (Decrease)		12,724							

Full Time Equivalent Data			
Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	11,500	100.0

FA0-PLT10-CRIME FIGHTING TECHNOLOGY

Agency: METROPOLITAN POLICE DEPARTMENT (FA0)
Implementing Agency: METROPOLITAN POLICE DEPARTMENT (FA0)
Project No: PLT10
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: INFORMATION TECHNOLOGY
Status: Developing scope of work
Useful Life of the Project: 5
Estimated Full Funding Cost:\$2,500,000

Description:

Palantir combines a back-end database and server architecture with an intuitive front-end user interface, which will enable the MPD to store, search, and share knowledge. Palantir was designed for environments where the fragments of data that an analyst combines to tell the larger story are spread across a vast set of starting material. Palantir provides flexible tools to import and model data, intuitive constructs to search against this data, and powerful techniques to iteratively define and test hypotheses.

Justification:

Today, MPD members must log into numerous individual systems and manually integrate the data to perform analysis. This process is time-intensive, manual, and vulnerable to errors. Analytical products are not always completed within the desired timeframes. Palantir will enable timely data mining and analysis.

Progress Assessment:

This is a new project.

Related Projects:

There are no related projects.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(06) IT Requirements Development/Systems Design	2,500	2,379	121	0	0		3,500	0	0	0	0	0	3,500
TOTALS	2,500	2,379	121	0	0		3,500	0	0	0	0	0	3,500

Source	Funding By Source - Prior Funding						Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	2,500	2,379	121	0	0		3,500	0	0	0	0	0	3,500
TOTALS	2,500	2,379	121	0	0		3,500	0	0	0	0	0	3,500

Additional Appropriation Data

First Appropriation FY	2014
Original 6-Year Budget Authority	2,500
Budget Authority Thru FY 2016	2,500
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	2,500
Budget Authority Request for FY 2017	6,000
Increase (Decrease)	3,500

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	04/01/2013	
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)	09/30/2014	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	3,500	100.0

AM0-PL110-MPD SCHEDULED CAPITAL IMPROVEMENTS

Agency: METROPOLITAN POLICE DEPARTMENT (FA0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: PL110
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: VARIOUS
Status: Ongoing Subprojects
Useful Life of the Project: 10
Estimated Full Funding Cost: \$30,637,000



Description:

This project will address deferred facility needs of the Department by implementing infrastructure upgrades and quality of life improvements to community police stations, the police academy, and other police facilities. The scope of work includes upgrades to mechanical, electrical and plumbing (MEP) systems, to exterior security and conveying systems, and, to fire alarm and fire suppression systems. The scope also includes the major repair and replacement of roofs and windows; ADA upgrades (signage, accessible entry, parking, restrooms, etc.); fluorescent lighting systems with energy efficient lamps and electronic ballasts.

Justification:

Most of the District-owned police facilities are beyond the useful life identified in MPD's 1998 and 2005 Condition Assessment reports and need infrastructure upgrades.

Progress Assessment:

The project is progressing as planned.

Related Projects:

DGS project PL902C-Critical System Replacement

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	1,216	1,108	8	5	96		0	0	0	0	0	0	0
(02) SITE	846	841	5	0	0		0	0	0	0	0	0	0
(03) Project Management	100	100	0	0	0		0	0	0	0	0	0	0
(04) Construction	19,474	17,114	1,099	0	1,261		1,500	0	2,000	2,750	3,000	3,000	12,250
TOTALS	21,637	19,164	1,111	5	1,357		1,500	0	2,000	2,750	3,000	3,000	12,250

Source	Funding By Source - Prior Funding						Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	8,995	7,256	1,056	5	678		1,500	0	2,000	2,750	3,000	3,000	12,250
Pay Go (0301)	11,142	10,408	55	0	678		0	0	0	0	0	0	0
Local Transportation Revenue (0330)	1,500	1,500	0	0	0		0	0	0	0	0	0	0
TOTALS	21,637	19,164	1,111	5	1,357		1,500	0	2,000	2,750	3,000	3,000	12,250

Additional Appropriation Data

First Appropriation FY	2012
Original 6-Year Budget Authority	32,387
Budget Authority Thru FY 2016	30,637
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	30,637
Budget Authority Request for FY 2017	33,887
Increase (Decrease)	3,250

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	10/01/2009	
Design Complete (FY)	10/01/2010	
Construction Start (FY)	10/01/2010	
Construction Complete (FY)	09/30/2020	
Closeout (FY)	09/30/2021	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	1,500	100.0

FA0-PEQ22-SPECIALIZED VEHICLES - MPD

Agency: METROPOLITAN POLICE DEPARTMENT (FA0)
Implementing Agency: METROPOLITAN POLICE DEPARTMENT (FA0)
Project No: PEQ22
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: VEHICLES
Status: Ongoing Subprojects
Useful Life of the Project: 5
Estimated Full Funding Cost: \$11,283,000



Description:

Project requirements are to support the annual replacement of the Police patrol cars for MPD, currently on a 5 year replacement schedule. As part of the Public Justice cluster, MPD requires the replacement vehicles to support the daily police operations, required by law and the citizens of the District of Columbia to preserve law and order within the District. The goal is to maintain the existing fleet of police vehicles according to an established replacement cycle. This budget returns MPD to the required funding level.

Justification:

MPD maintains 1,639 vehicles in its fleet including 802 marked cruisers, 409 unmarked cruisers, and 428 speciality/support vehicles.

Progress Assessment:

This project is ongoing to facilitate more rapid replacement of fleet vehicles.

Related Projects:

PEQ20C-Specialized Vehicles-MPD master lease project

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(05) Equipment	11,283	9,869	1,063	0	351	6,500	6,474	6,500	6,500	0	6,500	32,474
TOTALS	11,283	9,869	1,063	0	351	6,500	6,474	6,500	6,500	0	6,500	32,474

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	7,053	5,639	1,063	0	351	0	0	0	0	0	0	0
Pay Go (0301)	4,230	4,230	0	0	0	0	0	0	0	0	0	0
Short-Term Bonds - (0304)	0	0	0	0	0	6,500	6,474	6,500	6,500	0	6,500	32,474
TOTALS	11,283	9,869	1,063	0	351	6,500	6,474	6,500	6,500	0	6,500	32,474

Additional Appropriation Data	
First Appropriation FY	2012
Original 6-Year Budget Authority	9,688
Budget Authority Thru FY 2016	11,283
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	11,283
Budget Authority Request for FY 2017	43,757
Increase (Decrease)	32,474

Estimated Operating Impact Summary							
Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data			
Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	6,500	100.0

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(FB0) FIRE AND EMERGENCY MEDICAL SERVICES

MISSION

The District of Columbia Fire and Emergency Medical Services Department's (Fire & EMS) mission is to promote safety and health through excellent pre-hospital medical care, fire suppression, hazardous materials response, technical rescue, homeland security preparedness and fire prevention and education in the District of Columbia.

SCOPE

Fire & EMS provides all-hazards protection to residents and visitors in the District of Columbia from 34 neighborhood fire stations that deploy 33 Engine Companies, 16 Ladder Trucks, 3 Heavy-Rescue Squads, 1 Hazardous Materials Unit and 1 Fire Boat Company, 44 EMS transport units, 19 transport units and 21 of the Engine Companies are staffed by paramedics providing advanced life support (ALS) care. To ensure that Fire & EMS has the ability to provide uninterrupted service, equipment reserve is maintained and available when frontline emergency vehicles are out of service and to increase services during multiple emergency incidents. In addition, the Department maintains an Emergency Mobilization Operations Plan (EMOP) fleet of ambulance units as well as support vehicles that are required to meet the additional command and control needed on large, expanding, or multiple incidents. These units are used for the numerous special events in the city that require additional transport units. This support reduces the negative impact to the 911 delivery of EMS care to District citizens. Fire & EMS facilities undergo scheduled capital state of the art repairs to provide safer working conditions and remain operational to prevent infrastructure deterioration. Updated communications and information management systems enhance the Department's ability to work optimally.

CAPITAL PROGRAM OBJECTIVES

- Plan for and provide a comprehensive renovation of each of the Fire & EMS buildings to bring them into compliance with modern codes and standards as well as personnel and fleet requirements.
- Design, equip, and install enhanced communication and information management systems that allow for greater efficiency of operations, accountability, and exchange of information with the Office of Unified Communications 911 Center and other public safety agencies that coordinate emergency responses for the citizens and visitors of the District.
- Replace Fire & EMS vehicles to meet or exceed National Fire Protection Association (NFPA) standards.
- Develop plans for public or private development of stations that would provide the potential to sell the air rights above stations.

RECENT FACILITY CAPITAL ACCOMPLISHMENTS

Fire & EMS completed the following recent improvements to facilities:

October 2013: New roof on Engine 15, located at 2101 14th St. S.E.

November 2013: Energy efficient T-5 lighting installed at Fleet Maintenance, located at 1103 Hall St S.E. December 2013: Energy efficient Boiler installed to Engine 5, located at 3412 Dent Pl. N.W.

January 2014: Complete Modernization / Renovation at Engine 28, located at 3522 Connecticut Ave. N.W.

February 2014: Neddermann vehicle exhaust system fans replaced to several sites to include new drops and rail installations to several sites

March 2014: Engine 29 is complete and ready for occupancy Complete Modernization / Renovation, located at 4811 MacArthur Blvd. N.W.

April 2014: Ice Maker Replacements - E3, E19, E26, E27, E30, and Fleet

May 2014: Energy efficient Lighting/Apparatus Bay Heating and HVAC stabilization at Engine 2, located at 500 F St N.W. June 2014: Total energy efficient HVAC and new energy RCU's for the Fireboat, located at 550 Water St. S.W.

Elements on this page of the Agency Summary include:

- **Funding Tables:** Past budget allotments show the allotment balance, calculated as allotments received to date less all obligations (the sum of expenditures, encumbrances, intra-District advances and pre-encumbrances). Agencies are allowed to encumber and pre-encumber funds up to the limit of a capital project's budget authority, which might be higher than allotments received to date. For this reason, a negative balance on a projectsheet does not necessarily indicate overspending or an anti-deficiency violation. A negative balance is permitted in this calculation of remaining allotment authority.
- **Additional Appropriations Data (\$000):** Provides a summary of the budget authority over the life of the project. The table can be read as follows:
 - › **Original 6-Year Budget Authority:** Represents the authority from the fiscal year in which budget was first appropriated through the next 5 years.
 - › **Budget Authority Thru FY 2021 :** Represents the lifetime budget authority, including the 6 year budget authority for FY 2016 through 2021
 - › **FY 2016 Budget Authority Revisions:** Represents the changes to the budget authority as a result of reprogramming, redirections and rescissions (also reflected in Appendix F) for the current fiscal year.
 - › **6-Year Budget Authority Thru 2021 :** This is the total 6-year authority for FY 2016 through FY 2021 including changes from the current fiscal year.
 - › **Budget Authority Request for 2017 through 2022 :** Represents the 6 year budget authority for 2017 through 2022
 - › **Increase (Decrease) :** This is the change in 6 year budget requested for FY 2017 - FY 2022 (change in budget authority is shown in Appendix A).
- **Estimated Operating Impact:** If a project has operating impacts that the agency has quantified, the effects are summarized in the respective year of impact
- **FTE Data (Total budget in FTE Table might differ from actual budget due to rounding):** Provides the number for Full Time Equivalent (FTE) employees approved as eligible to be charged to capital projects by, or on behalf of, the agency. Additionally it provides the total budget for these employees (Personal Services), the non personnel portion of the budget in the agency's capital plan and, the percentage of the agency CIP budget from either expense category.
- **Facility Location Map:** For those agencies with facilities projects, a map reflecting projects and their geographic location within the District of Columbia.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	9,987	7,400	1,074	0	1,512	0	0	0	0	0	0	0
(02) SITE	250	0	0	0	250	0	0	0	0	0	0	0
(03) Project Management	5,280	4,441	239	65	536	0	0	0	0	0	0	0
(04) Construction	73,847	46,800	11,625	1,236	14,186	1,175	0	9,250	12,000	10,000	15,000	47,425
(05) Equipment	166,237	138,241	13,219	1,082	13,694	15,000	15,000	17,800	17,000	15,000	3,500	83,300
TOTALS	255,600	196,882	26,157	2,383	30,178	16,175	15,000	27,050	29,000	25,000	18,500	130,725

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	176,914	140,269	13,795	1,346	21,504	16,175	15,000	12,050	14,000	25,000	15,000	97,225
Equipment Lease (0302)	78,687	56,613	12,362	1,038	8,674	0	0	0	0	0	0	0
Short-Term Bonds - (0304)	0	0	0	0	0	0	0	15,000	15,000	0	3,500	33,500
TOTALS	255,600	196,882	26,157	2,383	30,178	16,175	15,000	27,050	29,000	25,000	18,500	130,725

Additional Appropriation Data		Estimated Operating Impact Summary						
First Appropriation FY	1998	Expenditure (+) or Cost Reduction (-)						
Original 6-Year Budget Authority	246,565	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
Budget Authority Thru FY 2016	344,199	No estimated operating impact						
FY 2016 Budget Authority Changes		Full Time Equivalent Data						
ABC Fund Transfers	-49	Object	FTE	FY 2017 Budget	% of Project			
Capital Reprogrammings FY 2016 YTD	0	Personal Services	0.0	0	0.0			
Miscellaneous	0	Non Personal Services	0.0	16,175	100.0			
Current FY 2016 Budget Authority	344,150							
Budget Authority Request for FY 2017	386,325							
Increase (Decrease)	42,175							

AM0-LC537-ENGINE COMPANY 23 RENOVATION

Agency: FIRE AND EMERGENCY MEDICAL SERVICES (FB0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: LC537
Ward: 2
Location: 2119 G STREET NW
Facility Name or Identifier: ENGINE 23
Status: Ongoing Subprojects
Useful Life of the Project: 30
Estimated Full Funding Cost: \$7,500,000



Description:

The work includes major improvements and upgrades to Engine 23 at 2119 G Street N.W., that will bring the facility into compliance with current basic standards such as ADA access, Life Safety Codes, NFPA, firefighting protective gear storage and energy efficient HVAC systems. The most important improvements will be the new Life Safety features by the installation of a fire sprinkler and fire alarm system. The interior of this historic building will be redesigned and all of the building's electrical, lighting systems and plumbing will be replaced to the Silver level of the LEED standard for renovations. The storm water management system will be replaced. Working with the Historic Preservation Office, FEMS will widen the apparatus bay door to accommodate the larger apparatus FEMS will be required to purchase to meet the 2010 EPA Clean Emissions Standard. All windows will be replaced with energy efficient windows that match the original ones. A temporary fire station will provide uninterrupted protection to the community during this project.

Justification:

Originally built in 1910, Engine 23 has not had a major renovation in over 28 years and the infrastructure of this station has long passed its useful life expectancy. It has only had minor improvements or upgrades since it was constructed in 1910 and none since 1984. It does not comply with current basic standards such as ADA access, NFPA standards for Fire Stations, and female firefighter locker room accommodations. All of the major systems are in poor condition and are beginning to fail. Renovating this station to modern LEED standards will result in an operating cost savings while preserving this historic landmark. This project aligns with SustainableDC Action: Built Environment 3.5.

Progress Assessment:

As of now there are no anticipated bottlenecks.

Related Projects:

None.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(04) Construction	0	0	0	0	0	0	0	3,750	3,750	0	0	7,500
TOTALS	0	0	0	0	0	0	0	3,750	3,750	0	0	7,500

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	0	0	0	0	0	0	0	3,750	3,750	0	0	7,500
TOTALS	0	0	0	0	0	0	0	3,750	3,750	0	0	7,500

Additional Appropriation Data

First Appropriation FY	2012
Original 6-Year Budget Authority	833
Budget Authority Thru FY 2016	7,500
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	7,500
Budget Authority Request for FY 2017	7,500
Increase (Decrease)	0

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)	04/01/2009	04/01/2009
Design Complete (FY)	06/01/2011	
Construction Start (FY)	01/01/2012	
Construction Complete (FY)	01/01/2020	
Closeout (FY)	02/01/2021	

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	0	0.0

AM0-LF239-FEMS SCHEDULED CAPITAL IMPROVEMENTS

Agency: FIRE AND EMERGENCY MEDICAL SERVICES (FB0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: LF239
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: VARIOUS
Status: Ongoing Subprojects
Useful Life of the Project: 10
Estimated Full Funding Cost: \$24,889,000



Description:

This project provides for scheduled capital improvements in various Department facilities to include repair and/or replacement of foundation, concrete, plaster wall, window, floor covering, the heating and cooling system, the electrical system, the lighting system, plumbing and sanitary drains, fire detection and alarm systems, the parking lot, the roof, the masonry, drainage and erosion control systems. Additionally, there will be safety and security upgrades to the facility.

Justification:

This project is vital to provide funding for major and minor capital improvements that are needed throughout FEMS 35 various facilities. It allows FEMS to upgrade facilities in an efficient manner by ensuring proper funding is available for capital projects.

Progress Assessment:

This project is on-going.

Related Projects:

DGS project PL902C-Critical System Replacement

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	2,792	1,816	383	0	593	0	0	0	0	0	0	0
(03) Project Management	227	68	84	0	75	0	0	0	0	0	0	0
(04) Construction	14,370	11,459	784	1,236	892	1,175	0	1,500	2,000	3,000	3,000	10,675
TOTALS	17,389	13,342	1,251	1,236	1,560	1,175	0	1,500	2,000	3,000	3,000	10,675

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	17,389	13,342	1,251	1,236	1,560	1,175	0	1,500	2,000	3,000	3,000	10,675
TOTALS	17,389	13,342	1,251	1,236	1,560	1,175	0	1,500	2,000	3,000	3,000	10,675

Additional Appropriation Data

First Appropriation FY	2012
Original 6-Year Budget Authority	24,580
Budget Authority Thru FY 2016	24,889
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	24,889
Budget Authority Request for FY 2017	28,064
Increase (Decrease)	3,175

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	1,175	100.0

FB0-20600-FIRE APPARATUS

Agency: FIRE AND EMERGENCY MEDICAL SERVICES (FB0)
Implementing Agency: FIRE AND EMERGENCY MEDICAL SERVICES (FB0)
Project No: 20600
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: EQUIPMENT
Status: Ongoing Subprojects
Useful Life of the Project: 7
Estimated Full Funding Cost:\$83,300,000

Description:

This project provides for the purchase of pumpers, ladder trucks, heavy rescue trucks, ambulances, and large support vehicles. Existing vehicles need to be replaced at the rate that meets NFPA standards and as they wear out and surpass their economic retention levels.

Justification:

Replacing older firefighting apparatus and ambulances at a rate that keeps the Department’s fleet at an age and condition that meets NFPA standards is essential to maintaining an effective firefighting force. This project is necessary to ensure that the fleet is reliable and does not deteriorate into a condition that leaves it unreliable and requiring extensive maintenance to keep it running. This project aligns with Sustainable-DC Action: Transportation

Progress Assessment:

On-going fleet replacement project.

Related Projects:

20630C-Fire Apparatus master lease project.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(05) Equipment	32,321	26,459	857	45	4,961	15,000	15,000	17,800	17,000	15,000	3,500	83,300
TOTALS	32,321	26,459	857	45	4,961	15,000	15,000	17,800	17,000	15,000	3,500	83,300

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	32,321	26,459	857	45	4,961	15,000	15,000	2,800	2,000	15,000	0	49,800
Short-Term Bonds – (0304)	0	0	0	0	0	0	0	15,000	15,000	0	3,500	33,500
TOTALS	32,321	26,459	857	45	4,961	15,000	15,000	17,800	17,000	15,000	3,500	83,300

Additional Appropriation Data	
First Appropriation FY	1998
Original 6-Year Budget Authority	21,892
Budget Authority Thru FY 2016	67,121
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	67,121
Budget Authority Request for FY 2017	115,621
Increase (Decrease)	48,500

Estimated Operating Impact Summary							
Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data			
Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	15,000	100.0

AM0-BRM01-NEW HARBOR PATROL FACILITY

Agency: FIRE AND EMERGENCY MEDICAL SERVICES (FB0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: BRM01
Ward: 6
Location: BOATHOUSE ON POTOMAC RIVER
Facility Name or Identifier: PUBLIC SAFETY BOATHOUSE
Status: New

Useful Life of the Project:

Estimated Full Funding Cost:\$20,500,000

Description:

A new harbor patrol facility is a joint project of FEMS and MPD. The new facility is needed with the expansion of development along the Southwest waterfront (Washington Channel) and the Anacostia River. Additional resources are necessary for the security and safety of people and property along the river frontage.

Justification:

A joint harbor patrol both FEMS and MPD.

Progress Assessment:

n/a

Related Projects:

n/a

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(04) Construction	0	0	0	0	0	0	0	0	1,500	7,000	12,000	20,500
TOTALS	0	0	0	0	0	0	0	0	1,500	7,000	12,000	20,500

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	0	0	0	0	0	0	0	0	1,500	7,000	12,000	20,500
TOTALS	0	0	0	0	0	0	0	0	1,500	7,000	12,000	20,500

Additional Appropriation Data

First Appropriation FY		
Original 6-Year Budget Authority		0
Budget Authority Thru FY 2016		0
FY 2016 Budget Authority Changes		0
Current FY 2016 Budget Authority		0
Budget Authority Request for FY 2017		20,500
Increase (Decrease)		20,500

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	0	0.0

AM0-LC837-RELOCATION OF ENGINE COMPANY 26

Agency: FIRE AND EMERGENCY MEDICAL SERVICES (FB0)
Implementing Agency: DEPARTMENT OF GENERAL SERVICES (AM0)
Project No: LC837
Ward: 5
Location: 1340 RHODE ISLAND AVENUE NE
Facility Name or Identifier: ENGINE COMPANY 26
Status: Ongoing Subprojects
Useful Life of the Project: 30
Estimated Full Funding Cost: \$9,007,000



Description:

The scope of work for this project includes selecting and acquiring a suitable site, all legal work and regulatory approvals, site work and construction of modern 30,000 sq. ft. fire station meeting all current local and national standards and codes. This project will bring the building to LEED Silver standard when completed.

Justification:

This project will bring the building to LEED Silver standard when completed.

Progress Assessment:

Progressing as planned.

Related Projects:

None.

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
(01) Design	257	0	0	0	257	0	0	0	0	0	0	0
(04) Construction	0	0	0	0	0	0	0	4,000	4,750	0	0	8,750
TOTALS	257	0	0	0	257	0	0	4,000	4,750	0	0	8,750

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
GO Bonds - New (0300)	257	0	0	0	257	0	0	4,000	4,750	0	0	8,750
TOTALS	257	0	0	0	257	0	0	4,000	4,750	0	0	8,750

Additional Appropriation Data	
First Appropriation FY	2012
Original 6-Year Budget Authority	257
Budget Authority Thru FY 2016	9,007
FY 2016 Budget Authority Changes	0
Current FY 2016 Budget Authority	9,007
Budget Authority Request for FY 2017	9,007
Increase (Decrease)	0

Estimated Operating Impact Summary							
Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Yr Total
No estimated operating impact							

Milestone Data	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data			
Object	FTE	FY 2017 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	0	0.0

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(GA0) DISTRICT OF COLUMBIA PUBLIC SCHOOLS

MISSION

The District of Columbia Public Schools (DCPS) ensures every school provides a world-class education that prepares ALL of our students, regardless of background or circumstance, for success in college, career and life.

The Department of General Services (DGS) implements DCPS capital improvement projects. Established in FY 2012, DGS is the implementing agency responsible for the design and construction of new and modernized facilities, in addition to a host of targeted stabilization and small capital initiatives.

DCPS also works closely with the Deputy Mayor for Education (DME), whom is responsible for managing interagency and cross-sector coordination and is another partner in the school modernization process.

CAPITAL PROGRAM OBJECTIVES

1. Ensure modernized facilities support instructional goals of DC Public Schools, provide accessible spaces for residents, and meet District sustainability goals.
2. Provide District residents with information on the implementation of education-related facility projects.
3. Direct DGS on the scope and need of school modernization and stabilizations projects.
4. Coordinate with DGS on routine maintenance, repairs, and small capital projects that are beyond the scope of the janitorial and custodial staff.

RECENT ACCOMPLISHMENTS

DCPS is proud of the many projects that improved school facilities in FY2015 that enhanced the teaching and learning environment for students across the District. In FY2015, new or modernized facilities were opened across the District and many buildings received stabilization or small capital projects. Highlights include:

- Opening of new Brookland Middle School, River Terrace Education Center, and Van Ness Elementary (Phase I); additions at Mann Elementary School and Powell Elementary School; and modernizations at Payne Elementary School and Langdon Elementary.
- Construction continued at Roosevelt High School, Lafayette Elementary School, and Duke Ellington School of the Arts; and new additions at Stanton and Hearst Elementary Schools.
- School yard improvements at Stuart-Hobson Middle School, C'W Harris Elementary School, and Randle Highlands Elementary School.
- Design is underway for a number of modernization efforts, including: Watkins Elementary School, Marie Reed Elementary School, Bancroft Elementary School, and Murch Elementary School.
- Many schools received small capital projects to enhance accessibility, new roofs, new windows, new classrooms, updated systems or new kitchens.
- Design excellence in school modernization projects, reflected in several awards from the design and construction industry. Recent awards include the *2015 Engineering News-Record Mid-Atlantic Owner of the Year* and *2015 US Green Building Council LEED Project of the Year: Schools*.
- Over 50 percent of the trade jobs employed District residents, while DGS continued to exceed the CBEI participation established by DSLBD, which is approximately 51 percent.

Elements on this page of the Agency Summary include:

- **Funding Tables:** Past budget allotments show the allotment balance, calculated as allotments received to date less all obligations (the sum of expenditures, encumbrances, intra-District advances and pre-encumbrances). Agencies are allowed to encumber and pre-encumber funds up to the limit of a capital project’s budget authority, which might be higher than allotments received to date. For this reason, a negative balance on a projectsheet does not necessarily indicate overspending or an anti-deficiency violation. A negative balance is permitted in this calculation of remaining allotment authority.
- **Additional Appropriations Data (\$000):** Provides a summary of the budget authority over the life of the project. The table can be read as follows:
 - › **Original 6-Year Budget Authority:** Represents the authority from the fiscal year in which budget was first appropriated through the next 5 years.
 - › **Budget Authority Thru FY 2021 :** Represents the lifetime budget authority, including the 6 year budget authority for FY 2016 through 2021
 - › **FY 2016 Budget Authority Revisions:** Represents the changes to the budget authority as a result of reprogramming, redirections and rescissions (also reflected in Appendix F) for the current fiscal year.
 - › **6-Year Budget Authority Thru 2021 :** This is the total 6-year authority for FY 2016 through FY 2021 including changes from the current fiscal year.
 - › **Budget Authority Request for 2017 through 2022 :** Represents the 6 year budget authority for 2017 through 2022
 - › **Increase (Decrease) :** This is the change in 6 year budget requested for FY 2017 - FY 2022 (change in budget authority is shown in Appendix A).
- **Estimated Operating Impact:** If a project has operating impacts that the agency has quantified, the effects are summarized in the respective year of impact
- **FTE Data (Total budget in FTE Table might differ from actual budget due to rounding):** Provides the number for Full Time Equivalent (FTE) employees approved as eligible to be charged to capital projects by, or on behalf of, the agency. Additionally it provides the total budget for these employees (Personal Services), the non personnel portion of the budget in the agency’s capital plan and, the percentage of the agency CIP budget from either expense category.
- **Facility Location Map:** For those agencies with facilities projects, a map reflecting projects and their geographic location within the District of Columbia.

(Dollars in Thousands)

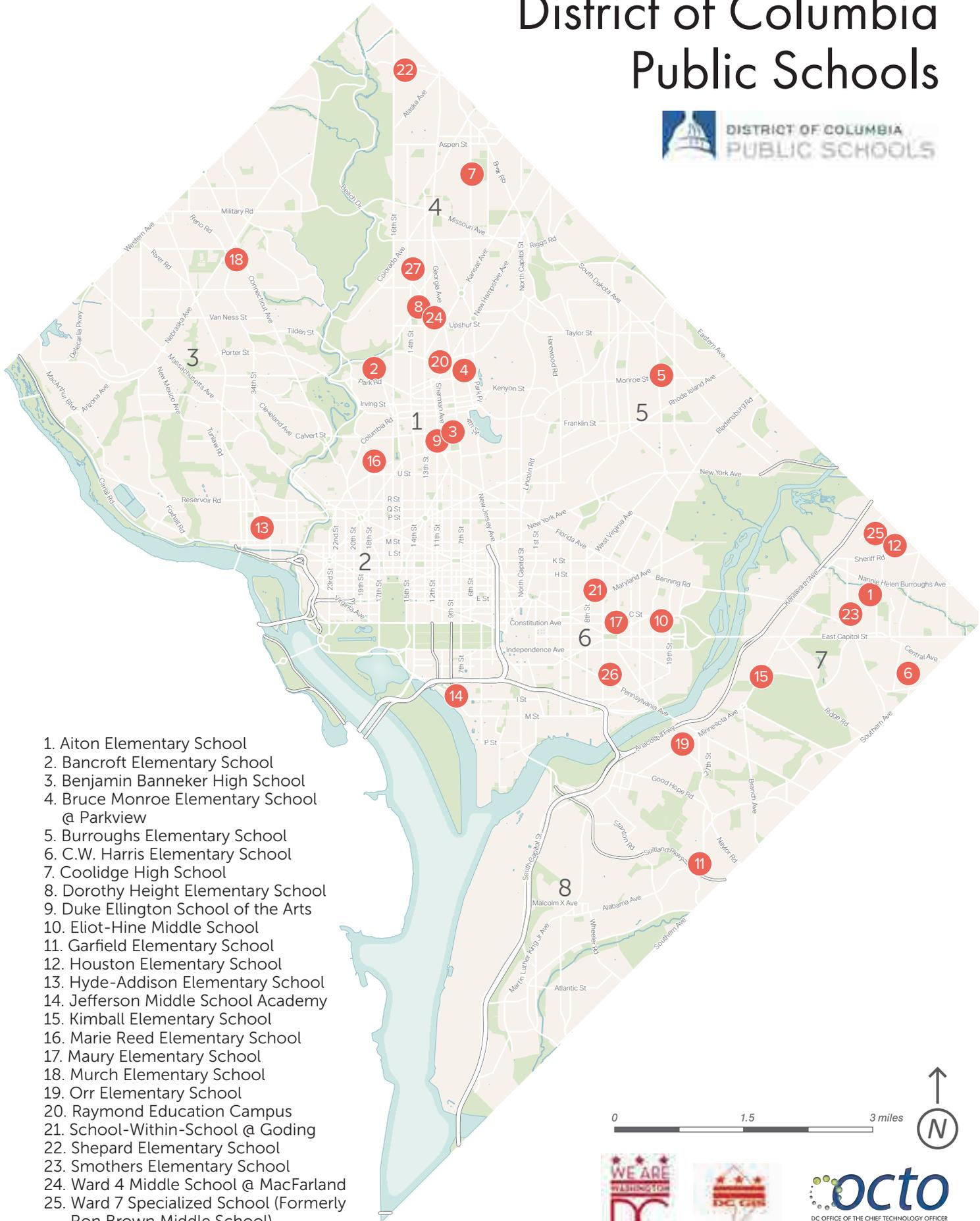
Phase	Funding By Phase - Prior Funding					Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
(01) Design	37,035	26,133	235	126	10,541	36,288	16,914	0	0	0	0	53,202
(03) Project Management	99,587	80,849	9,441	131	9,166	15,300	15,606	16,100	15,800	16,300	16,800	95,906
(04) Construction	1,958,284	1,395,535	156,424	38,479	367,847	370,415	145,557	184,309	178,318	121,390	128,133	1,128,122
(05) Equipment	28,665	28,537	73	46	9	0	0	0	0	0	0	0
(06) IT Requirements Development/Systems Design	9,187	6,633	2,401	63	90	3,700	3,700	3,700	3,000	3,000	3,000	20,100
(07) IT Development & Testing	17,629	14,323	2,225	884	198	4,500	3,000	4,500	4,500	1,000	2,000	19,500
(08) IT Deployment & Turnover	7,034	6,876	56	0	102	0	0	0	0	0	0	0
TOTALS	2,157,421	1,558,885	170,854	39,729	387,953	430,203	184,777	208,609	201,618	141,690	149,933	1,316,830

Source	Funding By Source - Prior Funding					Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	
GO Bonds - New (0300)	2,097,864	1,512,916	170,124	39,501	375,323	423,761	184,777	208,609	201,618	141,690	143,933	1,304,388
Pay Go (0301)	44,171	30,582	730	228	12,630	6,441	0	0	0	0	6,000	12,441
Equipment Lease (0302)	13,622	13,622	0	0	0	0	0	0	0	0	0	0
Capital QZAB Funds(0308)	1,663	1,663	0	0	0	0	0	0	0	0	0	0
Community HealthCare Financing Fund (3109)	101	101	0	0	0	0	0	0	0	0	0	0
TOTALS	2,157,421	1,558,885	170,854	39,729	387,953	430,203	184,777	208,609	201,618	141,690	149,933	1,316,830

Additional Appropriation Data			Estimated Operating Impact Summary							
First Appropriation FY		2001	Expenditure (+) or Cost Reduction (-)	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	6 Year Total
Original 6-Year Budget Authority		2,203,523								
Budget Authority Thru FY 2016		3,102,538	Personnel Services	425	5,190	5,780	85	2,805	850	15,135
FY 2016 Budget Authority Changes			Materials/Supplies	43	191	138	14	181	85	652
ABC Fund Transfers		-299	Fixed Costs	138	611	442	44	579	271	2,086
Capital Reprogrammings FY 2016 YTD		-1,187	Contractual Services	121	534	387	39	506	237	1,825
Supplemental Actions		-17	IT	46	204	147	15	193	90	695
Current FY 2016 Budget Authority		3,101,035	Equipment	38	125	88	12	112	62	438
Budget Authority Request for FY 2017		3,474,250	TOTAL	811	6,854	6,983	209	4,376	1,597	20,830
Increase (Decrease)		373,215								

Full Time Equivalent Data			
Object	FTE	FY 2017 Budget	% of Project
Personal Services	10.2	1,253	0.3
Non Personal Services	0.0	428,950	99.7

District of Columbia Public Schools



1. Aiton Elementary School
2. Bancroft Elementary School
3. Benjamin Banneker High School
4. Bruce Monroe Elementary School @ Parkview
5. Burroughs Elementary School
6. C.W. Harris Elementary School
7. Coolidge High School
8. Dorothy Height Elementary School
9. Duke Ellington School of the Arts
10. Eliot-Hine Middle School
11. Garfield Elementary School
12. Houston Elementary School
13. Hyde-Addison Elementary School
14. Jefferson Middle School Academy
15. Kimball Elementary School
16. Marie Reed Elementary School
17. Maury Elementary School
18. Murch Elementary School
19. Orr Elementary School
20. Raymond Education Campus
21. School-Within-School @ Goding
22. Shepard Elementary School
23. Smothers Elementary School
24. Ward 4 Middle School @ MacFarland
25. Ward 7 Specialized School (Formerly Ron Brown Middle School)
26. Watkins Elementary School
27. West Education Campus

0 1.5 3 miles



Sources: Office of the Chief Technology Officer (CTO)
Executive Office of the Mayor (EOM)
Prepared by: dcgis.dc.gov

Date: March 2016
Coordinate System:
NAD 1983 State Plane
Maryland FIPS 1900

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