

(KT0) DEPARTMENT OF PUBLIC WORKS

MISSION

The Department of Public Works (DPW) provides the highest quality sanitation, parking enforcement, and fleet management services that are both ecologically sound and cost effective.

BACKGROUND

DPW's capital program supports the Department's efforts to provide municipal services to District of Columbia residents and businesses. The staff of the Solid Waste Management Administration ensures that District streets and public spaces are clean, safe, attractive, and accessible by collecting and disposing of trash and recyclables, cleaning streets and alleys, removing graffiti, and enforcing solid waste regulations. The Parking Services Administration of DPW employs approximately 200 parking officers who monitor 17,000 meters and 3,500 blocks of residential zoned parking. The employees who provide these services need operational equipment and adequate facilities to successfully perform their jobs. Currently, DPW maintains 14 properties, including: 12 fueling sites, 2 transfer stations, 1 impound lot, and 1 leaf transfer station. DPW maintains an agency fleet of 1,110 vehicles, from sedans to heavy equipment such as trash compactors, dump trucks, street sweepers, and backhoes.

CAPITAL PROGRAM OBJECTIVES

1. Ensure DPW fleet equipment will be available for the agency's core services and maintain replacement cycles to maximize cost savings on fleet maintenance.
2. Provide safe and clean facilities for DPW employees to perform work that ensures the cleanliness of the District's residential neighborhoods, high-visibility commercial areas, gateway corridors, and industrial zones.

RECENT ACCOMPLISHMENTS

- Completed the renovation of the Tire Shop at West Virginia Avenue, NE. The renovated building will accommodate not only the Tire Shop but also the landscaping unit of the Solid Waste Management Administration (SWMA);
- Completed the acquisition of the Okie Street, NE facility. The facility will accommodate the Street and Alley Division of the SWMA that includes approximately 300 employees and all of their equipment;
- Completed the renovation of the roof at the Benning Road Transfer Station; and,
- Began construction of a stormwater management system and new fencing at the Blue Plains Impoundment Lot.

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 2018 : Represents the lifetime budget authority, including the 6 year budget authority for FY 2013 through 2018

FY 2013 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 2018 : This is the total 6-year authority for FY 2013 through FY 2018 including changes from the current fiscal year.

Budget Authority Request for 2014 through 2019 : Represents the 6 year budget authority for 2014 through 2019

Increase (Decrease) : This is the change in 6 year budget requested for FY 2014 - FY 2019 (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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
(01) Design	1,973	1,767	200	5	0	0	0	0	0	0	0	0
(02) SITE	16,676	16,676	0	0	0	0	0	0	0	0	0	0
(03) Project Management	3,329	3,095	234	0	0	0	0	0	0	0	0	0
(04) Construction	50,423	48,706	1,090	40	587	648	0	0	0	0	0	648
(05) Equipment	121,382	111,953	5,771	1,027	2,631	8,316	4,500	0	0	0	0	12,816
(06) IT Requirements Development/Systems Design	0	0	0	0	0	400	0	0	0	0	0	400
TOTALS	193,783	182,197	7,295	1,073	3,219	9,364	4,500	0	0	0	0	13,864

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
GO Bonds - New (0300)	117,785	112,632	1,777	766	2,610	8,364	3,500	0	0	0	0	11,864
Pay Go (0301)	6,500	6,500	0	0	0	0	0	0	0	0	0	0
Equipment Lease (0302)	69,498	63,065	5,518	306	609	1,000	1,000	0	0	0	0	2,000
TOTALS	193,783	182,197	7,295	1,073	3,219	9,364	4,500	0	0	0	0	13,864

Additional Appropriation Data		Estimated Operating Impact Summary						
First Appropriation FY	1999	Expenditure (+) or Cost Reduction (-)						
Original 6-Year Budget Authority	90,298	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
Budget Authority Thru FY 2013	209,555	No estimated operating impact						
FY 2013 Budget Authority Changes		Full Time Equivalent Data						
Reprogrammings YTD for FY 2013	-266	Object	FTE	FY 2014 Budget	% of Project			
Current FY 2013 Budget Authority	209,289	Personal Services	0.0	0	0.0			
Budget Authority Request for FY 2014	207,647	Non Personal Services	0.0	9,364	100.0			
Increase (Decrease)	-1,641							

KT0-FMSFS-FASTER SYSTEM UPGRADE

Agency: DEPARTMENT OF PUBLIC WORKS (KT0)
Implementing Agency: DEPARTMENT OF PUBLIC WORKS (KT0)
Project No: FMSFS
Ward:
Location: 1725 WEST VIRGINIA AVENUE, NE
Facility Name or Identifier: SYSTEM UPGRADE
Status: New
Useful Life of the Project: 15
Estimated Full Funding Cost:\$400,000

Description:

DPW will upgrade from its existing FASTER FLEET Management System to a web-based FASTER FLEET Management System.

Justification:

The project reduces desktop administration across several agencies as the application will be accessed from a web browser. It increases desktop deployment of application and will increase productivity of staff.

Progress Assessment:

This is a new 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 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
(06) IT Requirements Development/Systems Design	0	0	0	0	0	400	0	0	0	0	0	400
TOTALS	0	0	0	0	0	400	0	0	0	0	0	400

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
GO Bonds - New (0300)	0	0	0	0	0	400	0	0	0	0	0	400
TOTALS	0	0	0	0	0	400	0	0	0	0	0	400

Additional Appropriation Data

First Appropriation FY	
Original 6-Year Budget Authority	0
Budget Authority Thru FY 2013	0
FY 2013 Budget Authority Changes	0
Current FY 2013 Budget Authority	0
Budget Authority Request for FY 2014	400
Increase (Decrease)	400

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	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 2014 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	400	100.0

KT0-EQ903-HEAVY EQUIPMENT ACQUISITION - DPW

Agency: DEPARTMENT OF PUBLIC WORKS (KT0)
Implementing Agency: DEPARTMENT OF PUBLIC WORKS (KT0)
Project No: EQ903
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: DPW EQUIPMENT
Status: Ongoing Subprojects
Useful Life of the Project: 10
Estimated Full Funding Cost: \$10,316,000

Description:

This project funds the Department of Public Works (DPW) with GO Bond and PayGo budget for the replacement of heavy equipment used for trash pick-up and snow removal.

Justification:

Capital investment in the District's fleet is necessary to ensure seamless service delivery of many District operations. This project will enable the Department to secure major durable equipment items that have long lead times between the placement of the order and the delivery of the item. Further, the project is expected to have a beneficial impact on the operating budget by eliminating the need for expedited processing of long lead time equipment orders, which disrupt regular work flow, and the efficiency of the procurement process. This project aligns with SustainableDC Action: Transportation 4.2.

Progress Assessment:

This project is on-going.

Related Projects:

EQ910C-HEAVY EQUIPMENT ACQUISITION - DPW

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
(05) Equipment	0	0	0	0	0	7,316	3,500	0	0	0	0	10,816
TOTALS	0	0	0	0	0	7,316	3,500	0	0	0	0	10,816

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
GO Bonds - New (0300)	0	0	0	0	0	7,316	3,500	0	0	0	0	10,816
TOTALS	0	0	0	0	0	7,316	3,500	0	0	0	0	10,816

Additional Appropriation Data

First Appropriation FY	2012
Original 6-Year Budget Authority	20,816
Budget Authority Thru FY 2013	8,816
FY 2013 Budget Authority Changes	0
Current FY 2013 Budget Authority	8,816
Budget Authority Request for FY 2014	10,816
Increase (Decrease)	2,000

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	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 2014 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	7,316	100.0

ELC-EQ910-HEAVY EQUIPMENT ACQUISITION - DPW

Agency: DEPARTMENT OF PUBLIC WORKS (KT0)
Implementing Agency: EQUIPMENT LEASE - CAPITAL (ELC)
Project No: EQ910
Ward:
Location: DISTRICT-WIDE
Facility Name or Identifier: DPW EQUIPMENT
Status: Ongoing Subprojects
Useful Life of the Project: 10
Estimated Full Funding Cost: \$122,362,000

Description:

The Department of Public Works (DPW) seeks to sustain a replacement schedule for heavy equipment. Examples of vehicles included in the replacement plan include sanitation vehicles, maintenance and inspection vehicles, dump trucks, and emergency service vehicles.

Justification:

Capital investment in the District's fleet is necessary to ensure seamless service delivery of many District operations. This project will enable the Department to secure major durable equipment items that have long lead times between the placement of the order and the delivery of the item. Further, the project is expected to have a beneficial impact on the operating budget by eliminating the need for expedited processing of long lead time equipment orders, which disrupt regular work flow, and the efficiency of the procurement process. This project aligns with SustainableDC Action: Transportation 4.2.

Progress Assessment:

The project is progressing as planned.

Related Projects:

EQ903C-Heavy Equipment Acquisition - DPW

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
(05) Equipment	117,673	110,924	5,100	306	1,343	1,000	1,000	0	0	0	0	2,000
TOTALS	117,673	110,924	5,100	306	1,343	1,000	1,000	0	0	0	0	2,000

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
GO Bonds - New (0300)	49,949	48,299	253	0	1,397	0	0	0	0	0	0	0
Equipment Lease (0302)	67,724	62,625	4,847	306	-54	1,000	1,000	0	0	0	0	2,000
TOTALS	117,673	110,924	5,100	306	1,343	1,000	1,000	0	0	0	0	2,000

Additional Appropriation Data

First Appropriation FY	1999
Original 6-Year Budget Authority	10,300
Budget Authority Thru FY 2013	122,362
FY 2013 Budget Authority Changes	0
Current FY 2013 Budget Authority	122,362
Budget Authority Request for FY 2014	119,673
Increase (Decrease)	-2,689

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
No estimated operating impact							

Milestone Data

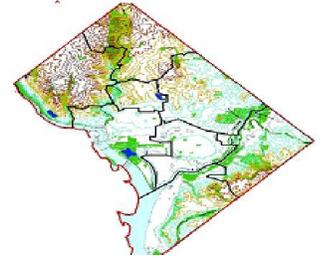
	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)		
Construction Complete (FY)		
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2014 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	1,000	100.0

KT0-FS101-UPGRADE TO DPW FUELING SITES

Agency: DEPARTMENT OF PUBLIC WORKS (KT0)
Implementing Agency: DEPARTMENT OF PUBLIC WORKS (KT0)
Project No: FS101
Ward:
Location: VARIOUS LOCATIONS
Facility Name or Identifier: DPW FUELING SITES
Status: Under construction
Useful Life of the Project: 30
Estimated Full Funding Cost: \$5,498,000



Description:

The Department of Public Works will upgrade the District's twelve existing fuel sites throughout the District. DPW is mandated to maintain all current and changing standards specified in EPA, DOH, DCFD, and DCRA regulations. Three fuel sites are in the process of being upgraded. Currently, the following twelve (12) fueling sites are below the minimum federal and city standard: 1620 V STREET NW, 3320 IDAHO AVENUE NW, 2115 5TH STREET NE, 2200 ADAMS PLACE NE, 4902 BATES ROAD NE, 1241 W STREET NE, 1835 WEST VIRGINIA AVENUE NE, 550 WATER STREET NE, 100 42ND STREET NE, 2455 ALABAMA AVENUE SE, 2 DC VILLAGE LANE SE, 8300 RIVERTON COURT LAUREL MD.

Justification:

DPW is mandated to maintain all current and changing standards regarding fuel sites or face fines and penalties for non-compliance. These upgrades will enable DPW to improve the reliability and efficiency of our fuel sites in an environmentally friendly manner.

Progress Assessment:

The project is on schedule.

Related Projects:

None

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
(04) Construction	3,498	3,414	84	0	0	648	0	0	0	0	0	648
TOTALS	3,498	3,414	84	0	0	648	0	0	0	0	0	648

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
GO Bonds - New (0300)	3,498	3,414	84	0	0	648	0	0	0	0	0	648
TOTALS	3,498	3,414	84	0	0	648	0	0	0	0	0	648

Additional Appropriation Data

First Appropriation FY	2007
Original 6-Year Budget Authority	2,000
Budget Authority Thru FY 2013	5,498
FY 2013 Budget Authority Changes	0
Current FY 2013 Budget Authority	5,498
Budget Authority Request for FY 2014	4,146
Increase (Decrease)	-1,352

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Yr Total
No estimated operating impact							

Milestone Data

	Projected	Actual
Environmental Approvals		
Design Start (FY)		
Design Complete (FY)		
Construction Start (FY)	01/01/2009	
Construction Complete (FY)	09/30/2016	
Closeout (FY)		

Full Time Equivalent Data

Object	FTE	FY 2014 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	648	100.0