

(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 2019 :** Represents the lifetime budget authority, including the 6 year budget authority for FY 2014 through 2019
 - › **FY 2014 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 2019 :** This is the total 6-year authority for FY 2014 through FY 2019 including changes from the current fiscal year.
 - › **Budget Authority Request for 2015 through 2020 :** Represents the 6 year budget authority for 2015 through 2020
 - › **Increase (Decrease) :** This is the change in 6 year budget requested for FY 2015 - FY 2020 (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 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	
(01) Design	1,973	1,967	0	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	3,295	34	0	0	0	0	0	0	0	0	0
(04) Construction	52,063	51,242	127	40	654	3,500	0	0	0	75,000	75,000	153,500
(05) Equipment	129,698	119,252	5,465	4,347	633	4,500	0	0	0	0	792	5,292
(06) IT Requirements Development/Systems Design	400	0	0	400	0	0	0	0	0	0	0	0
TOTALS	204,140	192,433	5,626	4,793	1,288	8,000	0	0	0	75,000	75,792	158,792

Source	Funding By Source - Prior Funding					Proposed Funding						6 Yr Total
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	
GO Bonds - New (0300)	126,143	116,249	3,889	4,412	1,593	7,000	0	0	0	75,000	75,792	157,792
Pay Go (0301)	8,162	8,039	123	0	0	0	0	0	0	0	0	0
Equipment Lease (0302)	69,835	68,145	1,614	381	-306	1,000	0	0	0	0	0	1,000
TOTALS	204,140	192,433	5,626	4,793	1,288	8,000	0	0	0	75,000	75,792	158,792

Additional Appropriation Data		Estimated Operating Impact Summary						
First Appropriation FY	1999	Expenditure (+) or Cost Reduction (-)						
Original 6-Year Budget Authority	92,360	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	6 Yr Total
Budget Authority Thru FY 2014	208,640	No estimated operating impact						
FY 2014 Budget Authority Changes	0							
Current FY 2014 Budget Authority	208,640							
Budget Authority Request for FY 2015	362,932							
Increase (Decrease)	154,292							
Full Time Equivalent Data								
Object	FTE	FY 2015 Budget	% of Project					
Personal Services	0.0	0	0.0					
Non Personal Services	0.0	8,000	100.0					

KT0-CON01-CONSOLIDATION OF DPW FACILITIES @1833 W. VIRGINIA

Agency: DEPARTMENT OF PUBLIC WORKS (KT0)
Implementing Agency: DEPARTMENT OF PUBLIC WORKS (KT0)
Project No: CON01
Ward: 6
Location: 1725 15TH STREET , NE
Facility Name or Identifier: DPW FLEET MANAGEMENT CAMPUS
Status: New
Useful Life of the Project: 30
Estimated Full Funding Cost:\$153,500,000

Description:

- 1.Construction of a New 3 story, above ground Office Building, @ 12,000 sq. ft. per floor: 36,000 sq. ft. Total ;(FY/15 Phase I and Phase II Planning, Design and Environmental). (FY /20 Phase III Construction)
- 2.Construction of New 360 space, 3 story 311,000 sq., parking structure. (FY/15 Phase I and Phase II, Planning, Design and Environmental). (FY 19 - FY 20, Phase III Construction)
- 3.Construction of New 80 space, 2 story 37,827 sq., parking structure.FY/15, Phase I and Phase II, Planning, Design & Environ). (FY 19 - FY 20, Phase III Construction)

Justification:

DPW is in jeopardy of being relocated from the Reeves Center for Economic Development and the South Capitol yard is being consumed by the trolley repair yard. This will allow DPW operations to consolidate in one quadrant of the City.

Progress Assessment:

New Project

Related Projects:

None

(Dollars in Thousands)

Phase	Funding By Phase - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	6 Yr Total
(04) Construction	0	0	0	0	0	3,500	0	0	0	75,000	75,000	153,500
TOTALS	0	0	0	0	0	3,500	0	0	0	75,000	75,000	153,500

Source	Funding By Source - Prior Funding					Proposed Funding						
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	6 Yr Total
GO Bonds - New (0300)	0	0	0	0	0	3,500	0	0	0	75,000	75,000	153,500
TOTALS	0	0	0	0	0	3,500	0	0	0	75,000	75,000	153,500

Additional Appropriation Data

First Appropriation FY	
Original 6-Year Budget Authority	0
Budget Authority Thru FY 2014	0
FY 2014 Budget Authority Changes	0
Current FY 2014 Budget Authority	0
Budget Authority Request for FY 2015	153,500
Increase (Decrease)	153,500

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	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 2015 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	3,500	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: EQUIPMENT
Status: Ongoing Subprojects
Useful Life of the Project: 10
Estimated Full Funding Cost: \$11,608,000

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 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	6 Yr Total
(05) Equipment	7,316	70	3,771	3,966	-491	3,500	0	0	0	0	792	4,292
TOTALS	7,316	70	3,771	3,966	-491	3,500	0	0	0	0	792	4,292

Source	Funding By Source - Prior Funding						Proposed Funding					
	Allotments	Spent	Enc/ID-Adv	Pre-Enc	Balance	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	6 Yr Total
GO Bonds - New (0300)	7,316	70	3,771	3,966	-491	3,500	0	0	0	0	792	4,292
TOTALS	7,316	70	3,771	3,966	-491	3,500	0	0	0	0	792	4,292

Additional Appropriation Data

First Appropriation FY	2012
Original 6-Year Budget Authority	20,816
Budget Authority Thru FY 2014	10,816
FY 2014 Budget Authority Changes	0
Current FY 2014 Budget Authority	10,816
Budget Authority Request for FY 2015	11,608
Increase (Decrease)	792

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	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 2015 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	3,500	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: EQUIPMENT
Status: Ongoing Subprojects
Useful Life of the Project: 10
Estimated Full Funding Cost: \$119,673,000

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 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	6 Yr Total
(05) Equipment	118,673	116,283	1,643	381	366	1,000	0	0	0	0	0	1,000
TOTALS	118,673	116,283	1,643	381	366	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 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	6 Yr Total
GO Bonds - New (0300)	49,949	48,578	29	0	1,343	0	0	0	0	0	0	0
Equipment Lease (0302)	68,724	67,705	1,614	381	-977	1,000	0	0	0	0	0	1,000
TOTALS	118,673	116,283	1,643	381	366	1,000	0	0	0	0	0	1,000

Additional Appropriation Data

First Appropriation FY	1999
Original 6-Year Budget Authority	10,300
Budget Authority Thru FY 2014	119,673
FY 2014 Budget Authority Changes	0
Current FY 2014 Budget Authority	119,673
Budget Authority Request for FY 2015	119,673
Increase (Decrease)	0

Estimated Operating Impact Summary

Expenditure (+) or Cost Reduction (-)	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	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 2015 Budget	% of Project
Personal Services	0.0	0	0.0
Non Personal Services	0.0	1,000	100.0