

Stormwater Management

LOB #376:

PARK AND RIDE MAINTENANCE

Purpose

The Park and Ride maintenance program provides grounds maintenance and transportation services to 14 facilities in the inventory. Based on the FY 2015 data for this program, these facilities served approximately 23,000 commuters per day and supported approximately 2.08 million daily vehicle trips from private vehicles, busses and trains. The facilities are part of the multi-modal transportation effort to reduce Single Occupancy Vehicle trips and create walkable communities to reduce air pollution and provide traffic congestion relief.

Description

The program is administered for the Fairfax County Department of Transportation (FCDOT). There are no additional capital project funds available for the maintenance of these facilities. The maintenance services are managed by 1.0 in-house FTE. Contractors and the Commuter Labor Force (CLF) provide services.

Item	Inventory
Park and Ride Facilities	5
Virginia Railway Facilities	5
Bus Transit Facilities	4
Total	14

The Park and Ride program consists of three discrete programs Routine Maintenance, Snow Removal, and Non-Routine Maintenance.

Routine Maintenance

Routine services include site inspections, grounds maintenance and maintenance to parking surfaces, sidewalks, signage, bus shelters, benches, bicycle racks/lockers, fences, drainage systems and other site appurtenances. Routine maintenance services in the program include the following grass mowing, weed control, turf management, tree/plant/shrub care, trash removal, snow removal, parking lot sweeping, bus shelter maintenance, and site inspections.

Snow Removal

A critical routine maintenance service provided by the awarded contractor in this program is snow/ice removal services. As inclement weather conditions occur, ridership on public transportation systems typically increase due to the dangerous roadway conditions. Liability concerns are enhanced due to public usage of these facilities during inclement weather events. This maintenance program provides for pre-event, during event and post event snow/ice treatment. During inclement weather, roadways, sidewalks and pedestrian waiting areas are cleared of snow/ice and monitored throughout the event for recovery and refreeze conditions. Post event snow/ice services are performed to provide safety for continuation of melt and refreeze conditions until the hazards no longer exist.

Non-Routine Maintenance

The awarded contractor is required to provide monthly site inspections of all facilities to identify non-routine deficiencies such as: parking surface deficiencies, parking lot striping, sidewalk deficiencies, informational sign deficiencies, parking lot light outages and bus shelter deficiencies. Routine maintenance services are crucial aspects of the success of this important transportation program based on the physical location of these facilities within, and adjacent to, residential neighborhoods and commercial facilities. This LOB is performed with 0/1.0 FTE. The actual FTE time worked on any Agency 87 Transportation program during the year varies and is dependent upon the weather conditions. Snow and flood response takes precedence over the other programs and can result in extended staff time for emergency response.

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Fund 40100, Stormwater Services, includes 23.0 FTE positions related to transportation operations maintenance provided by the Maintenance and Stormwater Management Division. All funding for the transportation-related salary expenses and equipment is recovered from Agency 87, Unclassified Administrative Expenses, in the General Fund.

Benefits

The Park and Ride program delivers functional and aesthetic benefits to the end users of the 14 facilities through well maintained landscaping, pavement/walkways and shelters. The program maintains a high level of service expected throughout Fairfax County. Functional and welcoming Park and Ride facilities encourage continued and extended usage, which supports the reduction of Single Occupancy Vehicles. Snow removal allows facilities to remain open and functional 365 days a year ensuring stable and consistent service.

Mandates

This Line of Business is not mandated.

Trends and Challenges

The main trends that affect this LOB include:

- The number of facilities has increased by 27 percent from 2008.
- The County continues to create livable and walkable communities focused around park and ride facilities. This is specifically evident with the Tyson's Silver Line.
- Emergency response to inclement weather has occurred over 30 times in each of the past two years.
- Response is not always tied to the amount of precipitation, yet the number of times an event is forecasted as safety is first and foremost.
- Additional snow removal locations – such as Vesper Trail and Scotts Run Trail – may provide new operational and financial challenges.

The major challenges that this LOB faces include:

- The increasing number of facilities requires additional staff time and funding.
- Alternative resources such as the Community Labor Force are required to achieve maintenance expectations.
- The number of responses to inclement weather dictates funds remaining for non-routine maintenance.
- Snow removal expectations continue to rise.
- Snow removal, at parking garages with weight restrictions, requires specialized equipment and operators.

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Resources

Category	FY 2014 Actual	FY 2015 Actual	FY 2016 Adopted
LOB #376: Park and Ride Maintenance			
FUNDING			
<u>Expenditures:</u>			
Operating Expenses	\$1,095,957	\$721,588	\$1,031,894
Total Expenditures	\$1,095,957	\$721,588	\$1,031,894
Total Revenue	\$0	\$0	\$0
POSITIONS			
Authorized Positions/Full-Time Equivalents (FTEs)			
<u>Positions:</u>			
Regular	0/0	0/0	0/0
Total Positions	0/0	0/0	0/0

Metrics

Metric Indicator	FY 2013 Actual	FY 2014 Actual	FY 2015 Actual	FY 2016 Estimate	FY 2017 Estimate
Annual Complaints Received	25	20	15	20	20
Number of Days of Snow/Ice Response	27	38	35	35	35

The Annual Number of Complaints Received has declined over the last three years. This is a testament to the successful partnership with the Community Labor Force (CLF) providing grounds maintenance. Any complaints received are investigated promptly for repair.

With safety of the customers as the top priority, all aspects of the program are dictated by the amount of emergency response during a given year. Excessive days of emergency response leave little to no funding for infrastructure improvements (repaving, striping, etc.), sign repair/refinishing and landscape enhancements. This is another reason why the relationship with CLF affords the County the opportunity to maintain a high level of grounds maintenance service.