

ITEM 12- Notice

May 21, 2014

Notice of a Proposed Amendment to the FY 2013-2018 TIP that is Exempt from the Air Quality Conformity Requirement to Update Projects and Funding in the District of Columbia Section of the FY 2013-2018 TIP

Notice is provided that the District Department of Transportation (DDOT) has requested an amendment to update projects and funding in the District section of the FY 2013-2018 TIP. The Board will be asked to approve this amendment at the June 18 meeting.

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF TRANSPORTATION



d. Policy, Planning and Sustainability Administration

May 15, 2014

The Honorable Patrick Wojahn, Chairperson
National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street N.E., Suite 300
Washington, DC 20002-4290

Dear Chairman Wojahn,

The District Department of Transportation (DDOT) requests that the FY 2013-2018 Transportation Improvement Program (TIP) be amended to include the District's updated Obligation Plan.

The Obligation Plan is a six-year plan for obligating (initiating) projects. DDOT updates its Obligation Plan annually. The proposed amendment will update the District's element of the FY 2013-2018 TIP with project information and additional funding for the FY 2014-2018 program years as reflected in DDOT's most recently approved Obligation Plan.

We appreciate your cooperation in this matter. Should you have questions regarding this amendment, please contact Mark Rawlings at (202) 671-2234 or by e-mail at mark.rawlings@dc.gov. Of course, feel free to contact me directly.

Sincerely,

A handwritten signature in black ink, appearing to read 'S. Zimbabwe'.

Samuel Zimbabwe
Associate Director, Policy, Planning, and Sustainability Administration (PPSA)

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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DDOT

Interstate

11th Street Bridges and Interchange Reconstruction

TIP ID: 3193	Agency ID: CD056A	Title: 11th Street Bridges SE, Replace and Reconfigure							
Facility: 11th Street Bridge and Interchan	NHPP	80/20/0		22,500 c	10,000 c	5,000 c			37,500
From:									Total Funds: 37,500
To:									

Description: To replace existing structure with new structures and provide direct access from I-295 to Downtown DC (via I-395).

TIP ID: 5554	Agency ID: HTF02A	Title: Garvee Bond Debt Service							
Facility:	NHPP	80/20/0		11,763 c	11,768 c	11,770 c	11,774 c	11,772 c	58,847
From:									Total Funds: 82,389
To:									

Description: This project consist of rehabilitation of existing deck, steel beams.

Rehabilitation of I-395 HOV Bridge over Potomac River

TIP ID: 6187	Agency ID: MRR27A	Title: Rehabilitation of I-395 HOV Bridge over Potomac River							
Facility: I-395 HOV	NHPP	80/20/0		750 a					750
From: Over Potomac River									Total Funds: 750
To: Over Potomac River									

Description: Repair extensive pier cracking, superstructure and substructure rehabilitation.

Return to L'Enfant

TIP ID: 5718	Agency ID:	Title: Return to L'Enfant							
Facility: I Center Leg Freeway	PRIV	0/0/0	12,000 a	50,000 c	50,000 c	50,000 c	50,000 c		200,000
From: Massachusetts Avenue, NW									Total Funds: 200,000
To: E St., NW (Between 2nd & 3rd)									

Description: This project is intedtd to accommodate planned growth with maintaining the functionality of the local and regional transportation system, enhance vehicular, pedestrian, and bicycle connection around and across the freeway. Support the full development potential and re-establish the L'Enfant Plan street grid. In addition to an EA, the project will require an Interstate Modification Report (IMR). The implementation of this project will be privately funded.

- a. Transfer excess right of way to a developer (Mass Ave, E Street, 2nd Street, and 3rd Street; exclusive of F Street and G Street).
- b. Eliminate the SB entrance ramp from 3rd Street to I-395 and exit ramp to 3rd Street to I-39. SB access will be maintained via entrance ramp and portal located on Massachusetts Avenue.
- c. Re-align NB 2nd Street ramp.
- d. Re-establish F Street and G Street between 2nd Street and 3rd Street.

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CAPITAL COSTS (in \$1,000)**

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Primary

Anacostia Waterfront Initiative

TIP ID: 3290		Agency ID: SR049A		Title: Reconstruction of Kenilworth Avenue, NE					
Facility: Kenilworth Ave, NE	NHPP	80/20/0						13,050 c	13,050
From: East Capitol St Ramp									
To: Rail Over Pass north of Benning Rd	NHS	80/20/0	750 a						750
Total Funds:									13,800

Description: Design of Kenilworth Ave/I295 from East Capitol Street, NE to Penn Rail Road Bridge over pass is a total reconstruction project. The length of the project is about 2,600 both directions. The design project will include upgrade of the existing curb and gutter, replace existing fences, remove the existing temporary Jersey Barriers and replace with permanent Jersey Barriers and address the current hydraulic problem.

TIP ID: 5723		Agency ID: AW027A		Title: St. Elizabeths Campuses Access Improvements					
Facility:	GSA Earmark	80/20/0		6,420 a	2,440 a	31,420 c	24,800 c		108,980
From:							43,900 c		
To:									
Total Funds:									108,980

Description: Multimodal transportation improvements to accommodate the DHS consolidation at ST. Elizabeths East and West Campuses, and other nearby development. West Campus project will improve access and transportation flow in and around the area. Improvements include I-295 interchange reconfigurations, roadway, safety, ITS and operational improvements to nearby streets. Project details include:

- a. I-295 interchange reconfigurations – I-295/Malcolm X Ave., I-295/South Capitol St.; Malcolm X Ave. east and west of I-295- (PE)
- b. Roadway infrastructure in and around the two campuses – 13th St., Sycamore St., Dogwood St., Pecan St. Cypress St., and West Campus Access Rd. - (PE)
- c. MLK Ave, Malcolm X Ave., Firth Sterling, Alabama Ave. - (PE)

TIP ID: 5802		Agency ID: CD044A		Title: Program Manager AWI					
Facility: Citywide	NHPP	80/20/0		7,500 a	7,500 a	7,500 a	7,500 a	7,500 a	37,500
From:									
To:									
Total Funds:									52,500

Description: Consultant services to supplement the NEPA process and implement design and construction of the AWI corridors. Work includes surveys; geotechnical and environmental investigation and testing preliminary ;roadway and bridge design and CE services during construction. Funding will be used for construction oversight and consultant services.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
South Capitol Street									
TIP ID: 3423 Agency ID: AW011, AW024A, Title: South Capitol Street Corridor									
Facility:	DEMO	80/20/0		36,018 c	6,094 c				42,112
From: N St, MLK Ave, Suitland Pkwy, Memorial Bri	District	0/100/0			78,280 c	64,750 c	22,350 c	18,650 c	184,030
To:	GARVEE	80/20/0				67,770 c	117,290 c	106,230 c	291,290
	NHPP	80/20/0					22,320 c	14,420 c	36,740
									Total Funds: 554,172

Description: Redevelopment of the South Capitol Street corridor is a part of the Anacostia Waterfront Initiative. Concept plans for the replacement of the Frederick Douglas Memorial Bridge are under development as part of the EIS currently being prepared for the corridor.

- a. New Frederick Douglass Memorial Bridge: Full replacement and realignment of the Frederick Douglass Memorial Bridge.
- b. Reconfigure the interchange at Suitland Parkway and I-295: The improvements include the removal of existing cloverleaf ramps at the interchange, replacing them with a diamond interchange. The diamond interchange will include two at-grade signalized intersections, one at the I-295 northbound ramps and the other at I-295 southbound ramps.
- c. Reconfigure the interchange at Martin Luther King Jr. Ave. and Suitland Parkway. The existing MLK Jr. Bridge over Suitland Parkway will be replaced and a center ramp signalized interchange will be created to allow full movements to and from Suitland Parkway to MLK Jr. Ave.
- d. Boulevard streetscape treatments along South Capitol Street from between N Street and the SE/SW Freeway. In this segment, South Capitol Street will be rebuilt as a six-lane boulevard divided by a landscaped median.
- e. New Jersey Avenue Streetscape improvements: The streetscape concept will restore a consistent design to the avenue between the SE-SW Freeway and M Street SE.

TIP ID: 6038 Agency ID: Title: Garvee Debt Service									
Facility:	NHPP	80/20/0				12,320 c	18,030 c	18,030 c	48,380
From:									
To:									
									Total Funds: 84,440

Description: DDOT will use future FHWA annual allocations to pay service on the bonds.

South Capitol Street Trail									
TIP ID: 6114 Agency ID: ZUT10C Title: South Capitol Street Trail									
Facility:	CMAQ	80/20/0		700 a			7,700 c		8,400
From:									
To:									
									Total Funds: 8,400

Description: Design and construct a paved bicycle and pedestrian trail along South Capitol Street based on the 2010 concept plan.

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Secondary**Columbia Road NW, Reconstruction 16th to 18th Streets and Resurface 18th Street to Conn Ave**

TIP ID: 6189	Agency ID: MRR24A	Title: Columbia Road, NW, Reconstruction 16th to 18th Streets and Resurface 18th Street to Connec							
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Facility: Columbia Road, NW

STP

80/20/0

From: 16th Street, NW

To: Connecticut Ave, NW

Total Funds: 1,000

Description: Pavement reconstruction from 16th to 18th Street to remove old streetcar tracks and Resurface from 18th Street to Connecticut Ave. Improve curb and gutter, sidewalk, streetlight, traffic signals, upgrade ADA ramps, drainage catch basins, add LID's, median planter and replace trees.

East Capitol Street Pedestrian Safety Project

TIP ID: 6315	Agency ID: SR086A	Title: East Capitol Street Corridor Mobility & Safety Plan							
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Facility: Street

STP

80/20/0

500 a

3,300 c

3,800

From:

To:

Total Funds: 3,800

Description: Design and Construct pedestrian safety and traffic operations improvements

Livability Program

TIP ID: 6234	Agency ID: PM081A	Title: LP_Far Northeast Livability Plan - 49th Street							
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Facility: 49th Street, NE

STP

80/20/0

251 a

1,360 c

1,611

From: East Capitol Street, NE

To: Minnesota Avenue, NE

Total Funds: 1,611

Description: Develop design plans and construction documents for the implementation of traffic calming measure recommended in the Far Northeast Livability Study. Construct improvements and provide Construction Engineering Services.

TIP ID: 6237	Agency ID: ZU020A	Title: LP_Far Northeast Livability - Collector Road Management/Florida Avenue							
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Facility: Florida Avenue, NE

STP

80/20/0

375 a

375

From: 2nd Street, NE

To: 12 Street, NE

Total Funds: 375

Description: This project will undertake a planning and transportation analysis effort to assess options that will improve safety and create/maintain an acceptable level of service for all users along this corridor. This project will examine the existing and future traffic, transit, pedestrian and bicycling conditions to improve safety and access related to street crossings, transit stops, sidewalks, general traffic and truck traffic along the corridor. The Consultant shall work in close coordination with DDOT, community and agency stakeholders in addressing their concerns. Proposed improvements will be in accordance with the 2009 DDOT Design and Engineering Manual, 2009 DDOT Standard Details, 2009 DDOT Standard Specifications for Highways and Structures, Manual on Uniform Traffic Control Devices (MUTCD), American Association of State Highway and Transportation Officials (AASHTO), DDOT Bicycle and Pedestrian Design Guides, DDOT's Complete Street Policy, and other guidelines, standards and specifications as appropriate. The project builds on past and ongoing land use and planning projects including the NoMa Neighborhood Access Study and Transportation Management Plan (2010), the Florida Avenue Market Small Area Plan (2009), the Metro bus U Street-Garfield Line Study (2011), the Gallaudet University Campus Master Plan (ongoing), and other relevant planning studies. Additionally, the project will build upon DDOT's TOA Safety Projects within the project boundaries.

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Mid City East

TIP ID: **6184** Agency ID: **OSS14A** Title: **Mid City East**

Facility: Eckington, Bloomingdale, LeDroit, Hannover	STP	80/20/0			500 d		2,500 c		3,000
From: Eckington									
To: Shaw									
Total Funds:									3,000

Description: The Mid City East Livability Study seeks to improve physical connectivity among the neighborhoods of Mid City East and their connections to the opportunities and assets of the larger city. Local transportation networks are envisioned as safe and comfortable for travelers of all ages and abilities, contributing to the health of the community and environment and celebrating local identity.
The study covers the neighborhoods of Eckington, Bloomingdale, LeDroit, Hannover-Bates, and parts of Shaw.

Neighborhood Roadside Improvements

TIP ID: **5295** Agency ID: **SR071A, SR073A** Title: **Capitol Hill Transportation Study Infrastructure Improvements**

Facility: 17th and 19th Street Corridor	STP	80/20/0	3,900 c	1,950 c					5,850
From:									
To:									
Total Funds:									5,850

Description: The project includes the design and/or construction of infrastructure improvements recommended in the Capitol Hill Transportation Study. The improvements aim to enhance pedestrian and vehicle safety, traffic calming, neighborhood circulation and access at select intersections and streets throughout Capitol Hill.


Review of Capitol Hill Study recommendation to address today's safety and transportation issues along this corridor.
A. Capitol Hill Infrastructure Improvements, 17th St
B. Capitol Hill Infrastructure Improvements, 19th St.

Bike/Ped

Capital Cresent Trail Resurfacing

TIP ID: **6192** Agency ID: **PM0D6A** Title: **Capital Cresent Trail Resurfacing**

Facility: Capital Cresent Trail	NRT	80/20/0		700 c					700
From: Georgetown									
To: MD Border									
Total Funds:									700

Description: This project will provide a comprehensive inventory of all traffic control and parking signs on District streets and an integrated information maintenance system for tracking, public information, and sign life cycle maintenance. Additionally, evaluate and recommend signs for compliance with state and federal standards, remove and/or replace deficient signs, and establish annual sign maintenance and inspection program. 

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TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
District-wide Bicycle and Pedestrian Management Program									
TIP ID: 3232 Agency ID: CM064A, ZUT06A, Title: Bicycle and Pedestrian Management Program									
Facility: Citywide	CMAQ	80/20/0	1,770 c	1,165 c	250 a	605 c	1,165 c	165 c	5,615
From:					495 c				
To:									
Total Funds:									5,945

Description: The goal of this project is to increase the safety and convenience of bicycle and pedestrian travel. It includes the widening of existing routes, curve realignment, grade reduction, and signage and lighting upgrades. Included in the Bicycle and Pedestrian Management Program is:

- a. Bicycle Parking Racks
- b. Bicycle Lanes and Signs (mark dedicated bicycle lanes, including signage)
- c. BIKE_Capital Bikeshare (CaBi)

Klingle Trail

TIP ID: 2806 Agency ID: SR065A Title: Klingle Trail									
Facility: Klingle Road NW	CMAQ	80/20/0		7,500 c					7,500
From: Porter Street NW									
To: Woodley Road NW									
Total Funds:									7,500

Description: The scope of work is for planning, design and construction of a pedestrian and bicycle facility in the former right of way of Klingle Road with related environmental remediation. Local access for private properties in the Porter to Woodley section will be accommodated. Preparation of preliminary design plans and detailed plans and specifications of the project, as well as environmental remediation pursuant to Section 6018 of the Klingle Road Sustainable Development Amendment Act of 2008.

Maryland Avenue Pedestrian Safety Project

TIP ID: 6014 Agency ID: SR088A Title: Maryland Avenue NE Road Diet									
Facility: Maryland Ave. NE	STP	80/20/0			300 a	3,300 c			3,600
From: 2nd Street NE									
To: 15th Street NE									
Total Funds:									3,600

Description: To improve pedestrian safety on Maryland Avenue from 2nd Street to 15th Street NE.

Metropolitan Branch Trail

TIP ID: 3228 Agency ID: AF073A, ZU024A Title: Metropolitan Branch Trail									
Facility: Union Station District Line	CMAQ	80/20/0	400 a		3,300 c	2,200 c			5,900
From:									
To:	DEMO	80/20/0		732 a	1,200 c				1,932
Total Funds:									7,832

Description: The Metropolitan Branch Trail project will provide a 6.25-mile bicycle/pedestrian trail from Union Station north to the District Line along the railroad right-of-way. This trail will connect at the District line with a route continuing into Silver Spring MD. This project is intended to serve both recreational users and commuters to meet Transportation Control Measures (TCMs) and air quality objectives.

- a. L & M St.
- b. Ft. Totten

**DISTRICT OF COLUMBIA
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National Recreational Trails

TIP ID: 2796	Agency ID: AF066A	Title: National Recreational Trails							
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Facility: Citywide	NRT	80/20/0	825 a	300 a	300 a	600 a	300 a	300 a	2,625
From:									
To:	Total Funds: 3,225								

Description: Programs associated with the Recreational Trails Program – a program established to develop and maintain recreational trails and trail-related facilities. Mostly small projects; often grants to local groups.

Through the D.C. Recreational Trails Program Advisory Committee, the Department of Transportation will provide or grant funding to non-profits to provide the following services for District trails: maintain and restore existing trails; develop and rehabilitate trailside and trailhead facilities and trail linkages; purchase and lease trail construction and maintenance equipment; construct new trails; acquire easements or property for trails; assess trail conditions for accessibility and maintenance; develop and disseminate publications and operate educational programs to promote safety and environmental protection related to trails (including supporting non-law enforcement trail safety and trail use monitoring patrol programs, and providing trail-related training).

TIP ID: 6230	Agency ID: ZU010A	Title: New York Avenue Trail							
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Facility: Paved trail/sidewalk	CMAQ	80/20/0	100 a	300 a					400
From:									
To:	Total Funds: 400								

Description: Design and build a new trail along New York Avenue NE.

TIP ID: 6243	Agency ID: ZU009A	Title: Suitland Parkway Trail Rehabilitation							
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Facility: paved mult-use trail	NRT	80/20/0		300 a	3,300 c				3,600
From:									
To:	Total Funds: 3,600								

Description: Rehabilitate the Suitland Parkway Trail

**DISTRICT OF COLUMBIA
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		Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
Oxon Run Trail Restoration											
TIP ID: 2780	Agency ID: AF089A	Title: Oxon Run Trail Restoration									
Facility:		NRT	80/20/0		488 a		1,000 a				1,488
From:											
To:		STP	83/17/0								

Total Funds: 12,988

Description: The purpose of this project is to improve access within Oxon Run Park and the non-motorized network connections to surrounding destinations by rehabilitation the existing trails, as well as extending the trail network. The park is a central open space area within Southeast D.C. with miles of disconnected existing trails in degraded condition. The trail will be an important non-motorized Study Area. Alabama Ave, Southern Ave, 4th St, 1st St, South Capitol St, Mississippi Ave, Stanton Rd, Overlook Ave, Martin Luther King Jr Ave, Branch Ave, 6th St, Good Hope Rd, Atlantic St, Wheeler Rd, Naylor Rd, 23rd St, 2nd St, Morris Rd, Howard Rd, Malcolm X Ave, 25th St, Shepherd Pky, W St, Pennsylvania Ave, Blue Plains Dr, 27th St, 38th St, Chesapeake St, Galve ston St, V St, 13th St, Naylor Rd, Southern Ave, 295, 95, 210, 414, 5, Oxon Run Trail, Proposed South Capitol St Trail, Other Existing Trails, Other Proposed Trails, Metro 0 0.5 1 2 ,Park Area Miles, Maryland Blue Plains, Water Treatment Facility, NAVY Annex, Bolling Air Force Base, Oxon Run Park, Oxon Run Trail Context Map, District of Columbia Bald Eagle Recreation Center, St. Elizabeths Campus, Eastover Plaza, Town of Forest Heights MD, DC Village, Congress Heights, Oxon Cove Park, Suitland Parkway, Bell Acres Park(MNCPPC), Audrey Ln, Southern Ave ,To Points North In Maryland, To Points South In Maryland, The ARC ,South Capitol St, To Points North in Washington, Naylor Road, National Harbor, Bellvue Neighborhood, Anacostia, National Airport, City of Alexandria, Figure 1: Oxon Run trail context map 5 transportation route providing direct access from Southeast D.C. neighborhoods near the Southern Avenue metro station to the Bald Eagle Recreational Center in the Bellevue neighborhood, and Oxon Cove Park/Oxon Hill Farm, which connects to National Harbor in Maryland. The trail network will eventually connect to the D.C. Village development area, S. Capitol Street, neighborhoods adjacent to the Anacostia River, and downtown Washington D.C.

Rock Creek Park Trail											
TIP ID: 3230	Agency ID: AF005A	Title: Rock Creek Park Trail									
Facility: M Street to Beach Drive		CMAQ	80/20/0				8,050 c				8,050
From: Piney Branch Pkwy											
To: 16th Street		DEMO	80/20/0		500 a						500

Total Funds: 8,550

Description: Rehabilitate the paved trail in Rock Creek Park including selected widening, resurfacing, new connections, and a new bridge south of the Zoo tunnel. Retaining wall repair on Piney Branch.

Safe Routes to School											
TIP ID: 2888	Agency ID: CM086A	Title: Safe Routes to School									
Facility: Safe Routes to School		SRTS	100/0/0		1,151 c	3,500 c	1,151 c	1,151 c	1,151 c	1,151 c	9,255
From:											
To:											

Total Funds: 11,557

Description: To enable and encourage children, including those with disabilities, to walk and bicycle to school, to make walking and bicycling to school safe and more appealing, and to facilitate the planning, development and implementation of projects that will improve safety, and reduce traffic, fuel consumption, and air pollution in the vicinity of schools.

Increase walking and bicycling to school and associated safety through planning, engineering, education, and enforcement.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
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Bridge									
Anacostia Freeway Bridges over Nicholson Street SE									
TIP ID: 6082 Agency ID: MRR15A Title: Anacostia Freeway Bridges over Nicholson Street SE (Bridges #1001, 1002)									
Facility: Anacostia Freeway Bridges at Nicholson	NHPP	80/20/0		1,000 a					1,000
From:									
To:	TF	80/20/0				7,000 c			7,000
Total Funds:									8,000

Description: Rehabilitation of subject bridges to eliminate all deficiencies and to make the facility safe for the traveling public. Two bridges are structurally deficient and must be rehabilitated under the requirements of MAP21.

H Street Bridge over Amtrak

TIP ID: 6039 Agency ID: CD054A Title: H Street Bridge over Railroad									
Facility: H Street NE	NHPP	80/20/0		500 a				4,250 c	4,750
From: Norht Capitol Street									
To: 3rd Street NE									
Total Funds:									23,250

Description: Conduct environmental assessments. Prepare concept designs, design plans and specifications and construct documents for bridge replacement/rehabilitation. Includes work on the H Street NE Bridge from North Capitol St. to 3rd St. NE.

Long Bridge Study

TIP ID: 5711 Agency ID: MRR08A Title: Long Bridge Study									
Facility: Long Bridge	ARRA	100/0/0	500 d	1,200 d					1,200
From: Virginia Interface									
To: 12th Street, SW	PRIV	0/0/0	100 d	5,000 d		53,000 a			58,000
Total Funds:									589,200

Description: The CSX Long Bridge carries freight and passenger rail traffic over the Potomac River between Virginia and the District of Columbia. This structure is very old and needs to be thoroughly examined regarding its structural integrity. According to the Mid-Atlantic Rail Operations (MAROps) study, this two-track segment constitutes a major bottleneck for both freight and passenger rail traffic along the Northeast Corridor. The study should examine the feasibility of adding a third track to the existing structure or, if the structure needs replacement, the feasibility of replacing the old structure with a three-track bridge. Adding a bike-pedestrian connection should be considered also.

Monroe Street, NE Bridge over CSX & WMATA

TIP ID: 6197 Agency ID: MRR26A Title: Monroe Street, NE Bridge over CSX & WMATA									
Facility: Monroe Street Bridge	NHPP	80/20/0		1,700 a					1,700
From:									
To:									
Total Funds:									22,400

Description: Existing Monroe Street Bridge over Metro tracks is in poor condition. This project is for the Bridge replacement.

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Roadway and Bridge Improvement on Southern Avenue and Winkle Doodle Branch Bridge										
TIP ID: 5353	Agency ID: ED028A	Title: Roadway and Bridge Improvement on Southern Avenue and Bridge #64 (over Winkle Doodle B								
Facility: Southern Avenue	STP	80/20/0		1,100 a	1,000 a			1,900 a		19,100
From: South Capitol Street					15,100 c					
To: 23rd Street										
Total Funds:										19,100

Description: The purpose of this project is to identify solutions that improve the livability of the Southern Avenue corridor from South Capitol Street SE to 23rd Street SE.

Enhancement Transportation Enhancements Program										
TIP ID: 3210	Agency ID: AF049A	Title: Transportation Alternatives Program								
Facility: Citywide	STP	80/20/0		1,150 a	1,150 a	1,150 a	1,150 a	1,150 a	1,150 a	6,900
From:										
To:										
Total Funds:										9,200

Description: The Transportation Enhancements program is federally funded through the Transportation Equity Act for the 21st Century (TEA-21). The program funds projects that aim to strengthen the cultural, aesthetic, and environmental aspects of the nation's intermodal transportation system. Categories include pedestrian and bicycle facilities, scenic and historic preservation, archeological research, and environmental mitigation of runoff pollution.

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ITS									
Traffic Operations Improvements Citywide									
TIP ID: 3216 Agency ID: OSS07A, CI060A, Title: Traffic Operations Improvements Citywide									
Facility:	DEMO	80/20/0	50 a	46 a					96
From:	NHPP	80/20/0		428 c	437 c	437 c	477 c	477 c	2,256
To:	NHS	80/20/0	310 a						310
	STP	80/20/0	2,000 a	1,304 a	1,000 a	1,000 a	1,000 a	1,000 a	60,769
			9,965 c	7,400 c	8,000 c	8,100 c	8,200 c	8,300 c	
			400 e	700 e	650 e	600 e	600 e	550 e	
Total Funds:									83,485

Description: This project modifies and improves vehicular and pedestrian traffic control systems, such as traffic signals, channelization, signs, pavement markings, and other traffic control measures on and off the Federal-aid highway system. Includes installation of a variety of traffic engineering devices and construction of nominal geometric alterations. The project will preserve and promote the efficient use of existing city streets through changes in the organization of vehicular and pedestrian traffic flows. Projects include:

- a. ITS On Call Technical Support Services
- b. MATOC Annual Fee
- c. Moveable Barrier System
- d. Traffic Management Center Operations
- e. Citywide Thermoplastic Pavement Markings
- f. Advanced Traffic Management System
- g. Infrastructure Information Technology Support Services

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

			Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
TIP ID: 6191			Agency ID: OSS13A			Title: Adaptive Signal Control System						
Facility: Citywide			STP	80/20/0			2,000	c				2,000
From: Citywide												
To: Citywide												
											Total Funds:	2,000

Description: The goal of this project is to implement adaptive traffic signal control system on critical corridors in the District for more efficient traffic signal operations. The scope of work will include, but is not limited to, the following items:

1. Furnishing installing and testing the vehicle detectors at the stop bars of the specified intersections as well as the mid-blocks of the segments.
2. Establishment and maintenance of temporary traffic control, reconfiguring the devices in conjunction with changes in work areas; and their removal and disposal upon project completion, including restoration of areas disturbed by temporary traffic detours to their original condition. All maintenance of traffic shall be coordinated with work performed at other projects that may be underway in the vicinity.
3. Furnishing, installing and testing the 2070E Traffic Signal Controllers at the specified intersections.
4. Furnishing, installing and testing the central adaptive signal control software at DDOT Traffic Management Center (TMC).
5. Establishment of communications between the field controllers and TMC servers.
6. Performing system integration of the software and hardware.
7. Evaluating the performance of the constructed adaptive signal control system with before-and-after analysis.
8. Provision of system training on the Adaptive Signal Control System.

TIP ID: 6198			Agency ID: Temp1317			Title: Relocation of DDOT Traffic Management Center/Communication Hub						
Facility:			District	0/100/0			5,000	a				5,000
From:												
To:												
											Total Funds:	5,000

Description: District Department of Transportation (DDOT) plans to relocate its Traffic Management Center (TMC) in the coming years. DDOT will analyze the alternative solutions, perform field data collection and develop a detailed PS&E packet for construction. The PS&E Package will include Network Architecture Schematics, Communication Tables, Device/End-Point Details, Splicing Details, Fiber Routing Design and New Hub Building Design.

Based on the PS&E package, DDOT will hire a construction contractor to implement relocation of the Traffic Management Center/Communication Hub. The scope of work will include, but not limited to, constructing a new hub building to host all existing devices in TMC, implementing fiber networks connecting the new hub building to field devices, relocating and installing all TMC servers and other devices, and performing system integration of hardware and software at the new hub building.

TIP ID: 6283			Agency ID: PM0A4A			Title: Managed Lanes						
Facility: Rochambeau Bridge, I-395, SW/SE Freeway			NHPP	80/20/0			5,000	a	15,000	a		20,000
From:												
To:												
											Total Funds:	20,000

Description: The project is to perform a high level feasibility review to identify any potential flaws or major obstacles to completing the project as a public-private partnership (P3) and lay out the critical path to moving the project forward. Phase I: to include NEPA, design, and construction for Rochambeau Bridge. Phase II: to include NEPA, design, and construction for the SE/SW Freeway. Phase III: to include NEPA, design, and construction of I-295.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

			Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
Traffic Signal LED Replacement												
TIP ID: 6115	Agency ID: CI040A	Title: Traffic Signal LED Replacement										
Facility:		NHPP	80/20/0			600 c	600 c	600 c	600 c	600 c	600 c	3,000
From:												
To:		STP	80/20/0			600 c	600 c	600 c	600 c	600 c	600 c	3,000
											Total Funds:	8,400

Description: Replace traffic and pedestrian signal LED modules at all signalized intersections on the surface transportation systems.

Other												
Asset Condition Assessment												
TIP ID: 5323	Agency ID: MNT06A, SR091A	Title: Condition Assessment										
Facility: citywide		District	0/100/0			700 a						700
From: citywide												
To:		STP	80/20/0			1,650 a	1,000 a	650 a	1,000 a	650 a	650 a	4,950
											Total Funds:	7,300

Description: This project will be used to retain a vendor to perform data collection and analysis of DDOT's pavement conditions.

Cleveland Park Study												
TIP ID: 6193	Agency ID: PM0D7A	Title: Cleveland Park Study										
Facility: Connecticut Ave. NW		NHPP	80/20/0					100 a	500 c			600
From: Porter Street NW												
To: Macomb Street NW												
											Total Funds:	600

Description: Implementation of Cleveland Park study recommendations including Connecticut Avenue access lane and neighborhood parking supply, streetscape improvements and intersection reconfiguration at Porter/Quebec/Connecticut Ave NW.

Florida Avenue Transportation Study												
TIP ID: 6195	Agency ID: ZU033A	Title: Florida Avenue Transportation Study										
Facility: Florida Avenue, NE		NHPP	80/20/0					1,000 a				1,000
From: 1St Street, NE												
To: H Street, NE												
											Total Funds:	8,700

Description: Implementation of Florida Avenue Transportation Study recommendations, which may include reconstruction of Florida Ave from Benning Rd to New York Ave, safety improvements and streetscape upgrades.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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M Street SE/SW Premium Transit Environmental Work

TIP ID: 6112	Agency ID: Temp02	Title: M Street SE/SW Streetcar							
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Facility:	District	0/100/0	2,500 a	3,750 a				20,750 c	27,000
From:									
To:									
									Total Funds: 128,250

Description: This funding will implement the environmental study work for the M Street SE/SW corridor

Maryland Avenue, SW

TIP ID: 6199	Agency ID: MRR25A	Title: Maryland Avenue, SW							
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Facility: Maryland Avenue, SW	STP	80/20/0	4,000 a						4,000
From: 12th Street, SW									
To: 7th Street, SW									
									Total Funds: 4,000

Description: The Maryland Avenue SW project would re-establish a vital missing link in the L'Enfant street network by creating a new roadway between 7th Street SW and 12th Street SW. The construction of a new Maryland Avenue SW above the existing railroad would provide a physical and visual link between the US Capitol and the Southwest Waterfront. A future Maryland Avenue SW would accommodate pedestrians, bicyclists, transit users, and vehicles, while serving as the spine of a new mixed-use neighborhood.

Move DC Implementation

TIP ID: 6185	Agency ID: ZU029A	Title: MoveDC Implementation							
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Facility: Citywide	STP	80/20/0	1,000 d	500 d					1,500
From: Citywide									
To: Citywide									
									Total Funds: 1,500

Description: Advance studies on Tier 1 prioritized projects based on moveDC recommendations.

Performance-Based Parking Pricing

TIP ID: 3486	Agency ID: PM302C	Title: Parking Studies							
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Facility:	District	0/100/0	300 a	300 a	265 a	275 a	260 a	400 a	1,800
From:									
To:									
									Total Funds: 1,800

Description: DDOT oversees the District's street parking assets, and this project funds performance and visitor parking programs, as well as efforts to improve the parking infrastructure.

5/15/2014

Draft for Public Comment

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2013 - 2018

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
Planning and Management Systems									
TIP ID: 3213 Agency ID: CAL16C, PM304C, Title: Planning and Management Systems									
Facility: Citywide	CMAQ	80/20/0		595 a	601 a	572 a	590 a	652 a	3,010
From:	SPR	80/20/0		6,300 a	6,500 a	6,500 a	6,500 a	6,500 a	32,300
To:	STP	80/20/0		3,653 a	2,864 a	2,650 a	2,661 a	2,672 a	14,500
Total Funds:									69,489

- Description:
- a. ADA Ramps
 - b. Asset Inventory and ADA Compliance
 - c. Civil Rights/EEO Compliance Monitoring Program
 - d. Climate Change and Air Quality
 - e. Constructability and Work Zone Safety Review
 - f. DBE Support Services
 - g. District STIP Development
 - h. Environmental Management System
 - i. Metropolitan Planning
 - j. State Planning and Research Program
 - k. Boundary Stones
 - l. Research Development and Technology
 - m. Audit and Compliance

TIP ID: 3355 Agency ID: PM086A Title: Professional Capacity-Building Strategy									
Facility: Citywide	STP	80/20/0	1,000 a	1,000 a	1,000 a	1,000 a	1,000 a	1,000 a	6,000
From:									
To:									Total Funds: 8,000

Description: This project provides training and educational experiences to build the technical capability and functional knowledge of DDOT employees to be a high-performing DDOT organization that will enhance community involvement and improve management's capacity.

TIP ID: 5322 Agency ID: CM085A Title: Preventive Maintenance and Repair of Stormwater Pumping Stations									
Facility: District		0/100/0		303 a	266 a	274 a	282 a	336 a	1,461
From:									
To:									Total Funds: 1,461

Description: Maintain DDOT's environmental management system and update, as necessary, the DDOT Environmental Policy and Process manual. This project will also enable the review and processing of environmental documentation.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
Rehabilitation of Anacostia Freeway Bridges over South Capitol Street (Bridge No. 1016 & 1017)									
TIP ID: 6097	Agency ID: MRR14A	Title: Rehabilitation of Anacostia Freeway Bridges over South Capitol Street (Bridge No. 1016 & 1017)							
Facility: Anacostia Freeway over South Capitol Street	NHPP	80/20/0		1,000 a					1,000
From:									
To:	TF	80/20/0							

Total Funds: 21,000

Description: Rehabilitation or replacement of subject bridges to eliminate all structural deficiencies and to make the facilities safe for the traveling public. The bridges are structurally deficient and must be rehabilitated under the requirements of MAP21.

Research and Technology Development

TIP ID: 6188	Agency ID: PM0D9A	Title: Research, Innovation Implementation, and Evaluation							
Facility: Citywide	SPR	80/20/0		500 a					500
From: Citywide									
To: Citywide									

Total Funds: 500

Description: This project is aimed to help the Research Program identify relevant best-practices from various sources (such as national research, other agencies, industry, DDOT research) and implement them across different programs in DDOT. The funding will also help evaluate the effectiveness of selected projects/strategies implemented as part of DDOT's capital program. Projects implemented using this funding can be diverse – spanning the entire project life cycle from planning/programming to design/construction to operations/maintenance. It can include a range of functional areas such as finance, engineering, materials, contracting, business processes, technology, etc.

Rights of Way Program

TIP ID: 5309	Agency ID: PM067A	Title: Rights of Way Program							
Facility: Citywide	STP	80/20/0	160 a	160 a	160 a	160 a	160 a	160 a	960
From:									
To:									

Total Funds: 1,280

Description: Assemble and document data on DDOT-controlled lands in the District of Columbia and develop a geo-based land data map. Provide annual funding for surveys, title searches, appraisals and other land acquisition and disposal activities prior to the development of specific capital projects. Coordinate draft air rights agreements and land transfer agreements with private developers and federal government agencies.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

	Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
Roadside Improvements Citywide										
TIP ID: 5308 Agency ID: SR070A, ED070A, Title: Neighborhood Streetscape Improvements										
Facility:	NHPP	80/20/0						9,000 c		9,000
From:										
To:	NHS	80/20/0		50 b						6,050
				6,000 c						
	STP	80/20/0		80 c	450 a	3,650 c				5,380
					1,200 c					
Total Funds:										20,430

Description: Improve sidewalks, curbs, gutters, trees, streetlights, traffic signals and trash receptacles. Projects include:
 A. 14th Street Streetscape, Thomas Circle - Florida Ave
 B. U St. NW Florida Ave. to 14th St.
 C. Sheriff Road NE safety improvements from 43rd St. to 51st St.
 D. Missouri Avenue, Kansas Avenue, Kennedy Street Intersection Improvements

TIP ID: 5315 Agency ID: MRR09A Title: Blair / Cedar / 4th Street NW										
Facility:	Intersection of Blair/Cedar and 4th	STP	80/20/0	300 a	3,000 c	3,000 c				6,000
From:				1,400 c						
To:										
Total Funds:										6,000

Description: Implementation of recommendations from the Takoma Study, including new traffic signals, sidewalks, curbs and gutters.
 a. Intersection improvements at 4th/Cedar/Blair Streets NW (phase "a" to be obligated in FY 2012)
 Safety Improvements as identified in the Road Safety Audit completed.

TIP ID: 5791 Agency ID: SR085A Title: 16th Street Corridor Study & Operations Plan										
Facility:	NHPP	80/20/0				1,000 a		2,000 a		3,000
From:										
To:	STP	80/20/0		300 a						
				300 d						
Total Funds:										3,000

Description: This project will evaluate the operations on 16th Street and develop a plan that optimally balances how different modes utilize the corridor. The work will need to assess the feasibility of removing the reversible lane on 16th Street between Florida Avenue and Arkansas Avenue, NW. Alternatives may include a median similar to that north of Arkansas Avenue, and/or a dedicated bus/bicycle lane along the corridor. This project is a follow up to the recommendations made in the Mount Pleasant and Columbia Heights Transportation Studies as well as the WMATA proposal to run express bus in dedicated lanes on 16th Street. The study should also provide design and alternatives for eastbound and westbound turning movements from the median into the Columbia Heights or Mount Pleasant neighborhoods.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

		Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
TIP ID: 5792		Agency ID: ED0C2A		Title: C Street NE Implementation							
Facility: C Street/N. Carolina Avenue		STP	80/20/0				500 a			4,000 c	4,500
From: Oklahoma Avenue											
To: 14th Street NE											
										Total Funds:	4,500

Description: The C Street NE Traffic Calming project will slow traffic on the corridor by reducing at least one vehicular lane of traffic.

Roadway Reconstruction Citywide

TIP ID: 2965		Agency ID: SR060A MRR11A		Title: Roadway Reconstruction Citywide							
Facility: CITYWIDE		HSIP	83/17/0				1,000 a				1,000
From:											
To:		STP	80/20/0		1,760 a		1,300 a	21,100 c			39,160
					8,000 c		7,000 c				
										Total Funds:	58,160

Description: This project reconstructs streets and highways on the Federal-aid highway system and other streets with poor pavement condition, drainage, or other reconstruction needs. Total roadway reconstruction is required when the highway pavement has reached the end of its useful life and can no longer be resurfaced. Streets must be reconstructed once the base deteriorates or the crown becomes too high, creating an undesirable slope from the center line to each curb. The scope of work includes the removal of deteriorated base and pavement, repairing the sub-base, replacing or reconstructing pavement and base within the roadway area and resetting or reconstructing curbs and sidewalks. Additional work includes the installation of wheelchair ramps, bicycle facilities, safety features and landscaping improvements. Projects Include:

- a. Oregon Ave. NW, Military Rd. to Western Ave.
- b. Rehabilitation of Broad Branch NW
- c. Canal Road NW, Chain Bridge to M St.
- d. New Jersey Ave., Mass Ave. to N St.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source		Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
Safety Improvements										
TIP ID: 3212		Agency ID: CB0, CIO		Title: Safety Improvements Citywide						
Facility: Citywide	HSIP	80/20/0		2,694 a	560 a	1,060 a	560 a	3,000 a	2,500 a	14,197
From:				998 c	565 c	565 c	565 c	565 c	565 c	
To:	SPR	80/20/0			220 a	220 a	220 a	220 a	220 a	1,100
	STP	80/20/0		816 a	450 a	725 c	50 a	560 a	560 a	7,628
				817 c	725 c		1,475 c	725 c	725 c	
Total Funds:										32,345

Description: Safety improvements provide a safe traveling environment for vehicular traffic, pedestrians and bicycle circulation within the District on Federal-aid and local roads. Work includes elimination or relocation of roadside visual obstructions; elimination or relocation of roadside obstacles; skid resistance resurfacing; modifications to traffic channeling; median replacement; traffic signals, signs, and lighting upgrades; installation of pavement markings to eliminate or reduce accidents; and installation of safety fences at overhead structures. Safety improvements are systematically identified through analyses of accident records, inspections, surveys, and citizen requests. The District maintains an inventory of locations with the highest number of reported accidents. Funding identified to be obligated District-wide as projects are identified.

- a. City-Wide Traffic Safety
- b. CW Road Safety Audit Program
- c. Pavement Skid Testing
- d. Traffic Accident Reporting and Analysis System (TARAS)
- f. Traffic Safety Data Center at Howard University
- g. Traffic Safety Design Program - HSIP
- h. Traffic Safety Engineering Support Services
- i. Traffic Sign Inventory Upgrade
- j. Traffic Data Collection and Analysis Service

TIP ID: 6240		Agency ID: MRR01A		Title: Safety and Geometric Improvements of I-295						
Facility: I-295/DC-295	NHPP	80/20/0		1,000 a	500 a	2,000 a				3,500
From:										
To:										
Total Funds:										12,500

Description: Safety improvements and upgrades to SB Entrance and NB left exit ramps at Benning Road; Shoulder widening on DC 295 southbound between Benning Road and East Capitol Street; Safety improvements and upgrades to meet current design standards at southbound exit ramps to River Terrace and East Capitol Street; Safety improvements and upgrades to meet current design standards at the westbound Pennsylvania Avenue entrance and exit ramps.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

		Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
Streetlight Asset Mgmt & Streetlight Construction - Federal											
TIP ID: 5385	Agency ID: AD020A	Title: Streetlight Asset Mgmt - Federal									
Facility: Citywide		NHPP	80/20/0		606 c	3,088 c	3,088 c	3,088 c	3,088 c	3,088 c	12,958
From:		NHS	80/20/0		3,000 c						3,000
To:		STP	80/20/0				4,912 c	4,912 c	4,912 c	4,912 c	19,648
		STP	83/17/0			964 c					964
Total Funds:											52,570

Description: This project will provide maintenance for the District's aging lighting system to provide safe operations. Work includes upgrade of lights in tunnels and underpasses, bridges, highways, overhead guide sign lighting, obsolete incandescent and mercury vapor lights as well as navigation lights on bridges and waterways. Projects include:

- a) Street Light Replacement
- b) Streetlight Design Services
- c) Streetlight System Upgrade
- d) Streetlight Conversion
- e) Electrical Upgrade
- f) CW painting of street light and traffic signal poles
- g) CW Street and Bridge Light Maintenance
- h) Multiple Circuit Conversion
- i) Streetlight Asset Management
- j) Highway Lighting
- k) Emergency Response to Knockdowns

TIP ID: 5439	Agency ID: AD017A	Title: Citywide streetlight construction									
Facility: citywide		STP	80/20/0		450 a		100 a	100 a	100 a	100 a	4,450
From: citywide							900 c	900 c	900 c	900 c	
To:		Total Funds: 6,450									

Description: This project will provide installation/construction of the District's aging streetlight systems to provide safe operations. Work includes upgrading of lighting in tunnels, freeway air rights, overhead signs structures, and obsolete navigational lights on bridges.

Streetlight Asset Mgmt & Streetlight Construction - Local											
TIP ID: 5350	Agency ID: AD304	Title: Streetlight Asset Mgmt & Streetlight Construction - Local									
Facility: Citywide		District	0/100/0	2,624 a	1,312 a	300 a	300 a	300 a	300 a	300 a	62,513
From:				17,888 c	17,701 c	8,400 c	8,400 c	8,400 c	8,400 c	8,400 c	
To:		Total Funds: 79,913									

Description: This project will provide maintenance of streetlights, alley lights, alley tree trimming for blockage of alley lighting, knockdowns, and asset inventory for lighting on non-federally-funded streets.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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Streetscape

TIP ID: 2743	Agency ID: ED0B1A	Title: Great Streets - Pennsylvania Ave, SE							
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Facility: Pennsylvania Ave. SE	NHPP	80/20/0	2,000 a	2,000 a					4,000
From: Sousa Bridge									
To: 27th St. SE (west of)									
Total Funds:									4,000

Description: Conduct traffic assessments and provide public review and comment of proposed streetscape design elements. Conduct environmental assessments. Prepare concept designs, design plans and specifications; construct improvements to sidewalks, curbs, gutters, streets, and tree boxes; replace street trees; and install other streetscape elements. Construct facilities to improve reliability and safety of transit services, including transit lanes; provide bicycle lanes; and improve pedestrian circulation. Phase II will include work on Pennsylvania Ave. SE from the Sousa Bridge to west of 27th St. SE.

TIP ID: 2922	Agency ID: ED064A	Title: Great Streets - Minnesota Ave, NE							
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Facility: Minnesota Ave	STP	80/20/0	700 a		700 a				1,400
From: A Street, NE									
To: Sheriff Road, NE									
Total Funds:									15,400

Description: Reconstruction of Minnesota Avenue from A St., SE to Sheriff Rd., NE including LIDs, streetscape. Schedule is impacted by Benning Streetcar study. Project will be phased to mitigate impacts. Phase 1 will construct from A St. to just south of Benning Road; Phase 2 will follow when streetcar study produces direction as to track route.

TIP ID: 3435	Agency ID: ED096A, ED067A	Title: Great Streets - Georgia Ave							
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Facility:	ARRA/TIGER	80/20/0	300 a						
From:			2,700 c						
To:	NHPP	80/20/0		30 a					2,080
				50 b					
				2,000 c					
	NHS	80/20/0	969 a						
			300 c						
Total Funds:									2,080

Description: Conduct traffic assessments and provide public review and comment of proposed streetscape design elements. Conduct environmental assessments. Prepare concept designs; design plans and specifications; construct improvements to sidewalks, curbs, gutters, streets, and tree boxes; replace street trees; and install other streetscape elements. Construct facilities to improve reliability and safety of transit services, including transit lanes; provide bicycle lanes; and improve pedestrian circulation.

TIP ID: 6322	Agency ID: MRR03A	Title: Howard Theater 7th Street							
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Facility:	STP	80/20/0		7,200 c					7,200
From: North of Florida Avenue NW									
To: 7th Street NW									
Total Funds:									7,200

Description: Streetscape including sidewalk replacement, new streetlight, new traffic signals, upgraded drainage catch basins, new trees, mill and overlay and pavement markings.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

		Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
Traffic Congestion Mitigation											
TIP ID: 2945	Agency ID: CM074A	Title: District TDM (goDCgo)									
Facility: citywide		CMAQ	80/20/0		1,000 a	1,000 a	1,000 a	1,000 a	1,000 a	1,000 a	6,000
From:											
To:										Total Funds:	8,000

Description: Identify neighborhoods affected by traffic congestion impacts; determine the causes of traffic congestion; and identify alternative construction projects, traffic management strategies, and other transportation improvement strategies to reduce traffic congestion. Also, environmental studies will assess how the proposed construction projects or traffic management studies will impact air and water quality in the District of Columbia. Outreach to residents, employees and visitors about alternative transportation options to special events and attractions. Provide a multi-modal transportation information resource website (www.goDCgo.com). Create a commuter store that sells fare media and provides trip planning assistance. The project includes an annual District program and annual allocations.

a. District TDM/goDCgo: Encourage sustainable travel by District residents, workers and visitors primarily through goDCgo brand. Includes employer outreach, bikeshare and circulator marketing, special events.

Traffic Signal Maintenance											
TIP ID: 5347	Agency ID: CI046A, CI047A, CI	Title: Traffic Signal Maintenance NHPP-STP									
Facility: Citywide		HSIP	80/20/0		620 c	620 c	620 c	620 c	620 c	620 c	3,720
From: Citywide											
To: Citywide		NHPP	80/20/0			1,164 c	2,460 c	2,504 c	2,536 c	2,568 c	11,232
		NHS	80/20/0		3,121 c						3,121
		STP	80/20/0		700 a	3,250 a	1,250 a	4,250 a	1,250 a	1,750 a	55,469
					10,965 c	2,654 c	7,350 c	7,350 c	7,350 c	7,350 c	
										Total Funds:	98,213

Description: Provide effective and efficient maintenance services for the traffic signal systems throughout the District of Columbia.

Support the Traffic Signal Group of DDOT TOA in providing traffic engineering studies and signal system analysis and management for the city's roadway system. This projects mission is to perform signal warrants. Projects include:

- a. Citywide Traffic Signal Construction Contract
- b. Citywide Traffic Signal Construction Contract (National Highway System Routes)
- c. Traffic Signal Consultant Design
- d. Traffic Signal Optimization
- e. Traffic Signal Uninterruptible Power Supply
- f. Traffic Signal Maintenance - NHPP
- g. Traffic Signal Maintenance - STP
- h. Asset Inventory, Preliminary Design and RFP Development for Improved Signal System and Communication Network
- i. Traffic Signal Systems Analysis

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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Union Station Escalator Replacement

TIP ID: 6030	Agency ID:	Title: Union Station Escalator Replacement							
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Facility:	FRA Earmark	50/50/0	1,000 c	3,541 c	4,000 c				7,541	
From:										
To:										
									Total Funds:	7,541

Description: Replacement of twelve escalators in the Union Station parking garage.

Urban Forestry Program

TIP ID: 5313	Agency ID: CG311, CG312, C	Title: Urban Forestry Program							
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Facility: Citywide	NHPP	80/20/0			1,512 c			1,512 c	3,024	
From:										
To:	NHS	80/20/0		1,500 c					1,500	
	STP	80/20/0		4,200 c		2,088 c		2,088 c	8,376	
									Total Funds:	16,500

Description: Plant new trees, remove dead and diseased trees, treat diseased trees, replace trees, and landscape along local and Federal roads.

TERMs

Transportation Emissions Reduction Measures

TIP ID: 3219	Agency ID: ZU022A	Title: Commuter Connections Program							
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Facility:	CMAQ	80/20/0		700 a	700 a	700 a	700 a	700 a	700 a	4,200	
From:											
To:											
										Total Funds:	5,600

Description: The purpose of the Commuter Connections Program is to reduce mobile source emission through the reduction in the number of VMT, and support of other Transportation Control Measures. This project provides funding for Commuter Operations Center, Guaranteed Ride, Home, Marketing, Monitoring and Evaluation, Employer Outreach, and DC Kiosk.

Maintenance

Bloomingtondale/LeDroit Park Medium Term Flood Mitigation Project

TIP ID: 6190	Agency ID: FLD01	Title: Bloomingtondale/LeDroit Park Medium Term Flood Mitigation Project							
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Facility: Bloomingtondale/LeDroit Park	District	0/100/0		500 a	500 a	500 a	500 a	500 a	500 a	10,000	
From:				1,500 c	1,500 c	1,500 c	1,500 c	1,500 c			
To:											
										Total Funds:	10,000

Description: The exact street locations are not known at this time but the work is confined to the Bloomingtondale and LeDroit Park communities, per the Mayor's Task force on Bloomingtondale/LeDroit Flood Mitigation Report.

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**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2013 - 2018

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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Bridge Operation and Maintenance

TIP ID: **5785** Agency ID: Title: **Bridge Operation and Maintenance**

Facility:	District	0/100/0	1,080 c	1,080 c	1,080 c	1,080 c	1,055 c	1,080 c	6,455	
From:									Total Funds:	6,455
To:										

Description: The Bridge Reconstruction and Rehabilitation program helps ensure safe and efficient use of the City's bridges and structures. This project includes various activities that extend the useful life of the District's bridges including joint replacement and sealing, surface rehabilitation and localized reconstruction.

Bridge Replacement/Rehabilitation Program

TIP ID: **2768** Agency ID: **CD014A** Title: **Key Bridge NW over Potomac**

Facility: Key Bridge over Potomac River	NHPP	80/20/0		21,000 c					21,000	
From:									Total Funds:	21,000
To:										

Description: Rehabilitation of the Key Bridge superstructure and substructure including approach roadway improvements, bike/ped safety improvements, streetlights, and aesthetic lighting.

TIP ID: **3181** Agency ID: **CD066A** Title: **Replacement of 31st Bridge, NW over C&O Canal**

Facility: 31st Street NW Bridge over C&O Canal	NHPP	80/20/0				6,200 c			6,200	
From:									Total Funds:	6,200
To:										

Description: Removal and replacement of deteriorated deck, repair and painting of structural steel, and substructure repairs. Lighting, signing, drainage and safety features will be upgraded.

TIP ID: **3202** Agency ID: **CD032C, MNT05A** Title: **Bridge Design Consultant Services**

Facility: CITYWIDE	NHPP	80/20/0		300 a	900 a	600 a	1,250 a		3,050	
From:										
To:	STP	80/20/0		200 a	200 a				400	
									Total Funds:	4,075

Description: Provide engineering services for bridges and structures design, geotechnical or other investigations, surveying, including constructability review.

FY2013 Citywide Open End Bridge Design Consultant Services under this contract, the consultant will investigate structural deficiencies encountered during bridge inspections and from observation of DDOT staff. They will propose and design solutions for temporary shoring, structural repair and retrofit, perform structural analyses and rating of bridges, prepare plans, details, special provisions, cost estimates and work orders for construction by the DDOT preventive maintenance contractor.

TIP ID: **3243** Agency ID: **CD062A** Title: **Citywide Consultant Bridge Inspection**

Facility:	NHPP	80/20/0		2,650 a	3,500 a		1,750 a	1,750 a	9,650	
From:									Total Funds:	13,150
To:										

Description: Consultant inspection of the District's bridges. Work under this contract consist of performing detailed condition inspections and evaluations of all highway and pedestrian bridges, and tunnels and underpasses, under the ownership of the District of Columbia in accordance with the prescribed inspections schedule, the DDOT Bridge Inspection Manual of Procedures and the National Bridge Inspection Standards (NBS). Safety inspection of railroad owned bridges crossing District streets shall also be performed. Selected inspections of culverts and overhead sign structures shall be performed as needed. FY2014 obligation includes Phase II of the overhead sign structure effort.

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**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2013 - 2018

	Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
TIP ID: 4900 Agency ID: CD037 Title: 27th Street Bridge NW										
Facility: 27th Street NW Over Broad Branch	NHPP	80/20/0			2,500 c					2,500
From: Broad Branch Road										
To: Broad Branch Road										
										Total Funds: 2,500
Description: Replacement of 27th St. NW Bridge over Broad Branch Rd. and the culvert at 44th St. near Edmund St.										

TIP ID: 5298 Agency ID: AF067A Title: Emergency Transportation Project										
Facility: C ITYWIDE	STP	80/20/0			25 c	25 c	25 c	25 c	25 c	125
From:										
To:										
										Total Funds: 175
Description: The purpose of this project is to provide a vehicle that allows the Department to respond to emergencies or other unforeseen events that are not budgeted or planned. It is always to plan for emergency work such as major pavement failures, such as sinkholes, falling steel and concrete from bridges and other urgent needs. The project will enable the Department to quickly respond to any emergency without delay,										

TIP ID: 5316 Agency ID: CD062A Title: Impact Attenuators and Guiderails										
Facility: Citywide	HSIP	90/10/0			1,600 c	125 a	3,350 c		1,675 c	8,350
From:						1,600 c				
To:										
										Total Funds: 11,750
Description: This project repairs, replaces and upgrades safety appurtenances on and off the Federal-aid Highway System that have been damaged by errant vehicles, and replaces units that do not meet the requirements of NCHRP (National Cooperative Highway Research Program) Report 350. Work also includes construction of guiderails and attenuators at new locations and removal of units in locations where they are no longer needed.										

TIP ID: 5334 Agency ID: CD052A Title: Safety Improvements of Benning Road Bridges over Kenilworth Ave										
Facility: Benning Road over Kenilworth	NHPP	80/20/0					20,000 a			20,000
From:										
To:										
										Total Funds: 20,000
Description: Structural design of three bridge alternatives. The project scope includes infrastructure improvements within vicinity of the bridges, including construction of handicap ramps according to ADA guidelines.										

TIP ID: 5337 Agency ID: CD051A Title: Replacement of Pedestrian Bridges over Kenilworth Ave										
Facility: Kenilworth	STP	80/20/0		1,000 a	1,000 a	2,000 b			13,500 c	17,500
From:										
To:										
										Total Funds: 17,500
Description: This project will fund the replacement of the deck, approach slabs, bearing joints; and repair the substructure and repaint steel.										

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**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2013 - 2018

			Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
TIP ID: 5342			Agency ID: CD046A			Title: Approach Bridges to 14th Street Bridge						
Facility: 14th Street Bridge northbound over the Poto			NHPP	80/20/0			750 a					750
From:												
To:			TF	80/20/0								
											Total Funds:	18,750

Description: The approach bridges to be rehabilitated are over Maine Ave. (bridge 171-1), over the Outlet Channel (bridge 171-2) and over Haines Point Park (bridge 171-3).

TIP ID: 5346			Agency ID: CD026			Title: Theodore Roosevelt Bridge Rehabilitation						
Facility:			DEMO	80/20/0				36 a				36
From:												
To:			NHPP	80/20/0		1,464 a	25 b	1,464 a		27,000 c		29,953
											Total Funds:	29,989

Description: Work includes inspection, sampling and material testing; repairing bridge superstructure and substructure; cleaning and painting all steel members; retrofitting pin and hanger assembly; improving pedestrian and bicycle access; and repairing bridge drainage.

TIP ID: 5432			Agency ID: CD049A			Title: Pennsylvania Ave. NW Bridge over Rock Creek (Br. # 118)						
Facility: Pennsylvania Ave. NW over Rock Creek			BR	80/20/0		50 b						50
From:												
To:			NHPP	80/20/0				6,000 c				6,000
											Total Funds:	6,050

Description: Rehabilitation of Bridge # 118, Pennsylvania Ave. NW over Rock Creek

TIP ID: 5433			Agency ID: PM094A, CD053A			Title: Bridge management Project/AASHTOWARE						
Facility: Citywide			NHPP	80/20/0		275 a	275 a	300 a	300 a	325 a		1,475
From: Citywide												
To:			STP	80/20/0		300 e	300 e	300 e	300 e	300 e		1,500
											Total Funds:	4,245

Description: This project provide funds to support the Bridge Management Program and to pay the annual Points license fee.

TIP ID: 5804			Agency ID: MRR04A			Title: East Capitol St. Bridge over Anacostia River, Br. # 233						
Facility: Anacostia Freeway Bridge over Anacostia Ri			NHPP	80/20/0				16,000 a				16,000
From:												
To:												
											Total Funds:	16,000

Description: Rehabilitation of subject bridge to eliminate all deficiencies and ensure the safety of the traveling public. This bridge is structurally deficient and must be rehabilitated in accordance with the requirements of MAP21. Deficiencies include deteriorating overlay, efflorescence and map cracking in soffit, expanded bearings, deteriorated superstructure steel under fender dams, peeling paint, rotation of substructure units.

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**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2013 - 2018

		Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
TIP ID: 6196		Agency ID: PM0D8A		Title: Emergency Communication System in the Mall Tunnel							
Facility: Mall Tunnel		NHPP	80/20/0			3,500 c					3,500
From:											
To:											
										Total Funds:	3,500

Description: Upgrading and installation of a new communication system in the District's visiting tunnel to improve safety and security.

Maintenance of Stormwater management / Best Management Ponds

TIP ID: 3242		Agency ID: CA303C, MNT02		Title: Citywide Culverts							
Facility: CITYWIDE		STP	80/20/0		250 a	250 a	300 a			350 a	3,215
From:											
To:											
										Total Funds:	3,215

Description: The purpose of this project is to replace/rehab existing culverts. On a bi-annual occurrence the culvert will be inspected. On an annual occurrence, culverts will be rehabilitated or replaced based on their condition.

Normanstone/Fulton Street Culvert & LID

TIP ID: 6194		Agency ID: Temp1315		Title: Normanstone/Fulton Street Culvert & LID							
Facility: Normanstone Drive		District	0/100/0			2,200 c					2,200
From: Fulton Street											
To: 34th Street											
										Total Funds:	2,200

Description: This project repair seven culverts under Normanstone Drive, install linear bioretention cells along Fulton Street and Normanstone Drive, and mill and resurface both streets

Resurfacing Streets and Freeways Citywide

TIP ID: 3215		Agency ID: SR092A		Title: Resurfacing Streets and Freeways Citywide							
Facility: Citywide		STP	80/20/0		9,300 c	9,300 c	9,300 c	9,300 c	9,300 c	9,300 c	46,500
From:											
To:											
										Total Funds:	65,100

Description: Citywide pavement and resurfacing/restoration, upgrading of sidewalk, curb and gutter, and wheelchair ramps.

TIP ID: 5339 Agency ID: SR037A Title: FY2012 Pavement Restoration - NHPP Streets

Facility:		NHPP	80/20/0		6,000 c	6,000 c	6,000 c	150 a	5,200 c		29,350
From:											
To:											
										Total Funds:	29,350

Description: Resurfacing of selected roadway segments on the National Highway System (NHPP), repair-replacement of curbs, gutters and sidewalks, driveways, base pavements, perimeter fencing, furnishing sewer-water manhole frames, catch basin tope and removal of roadway and roadside debris.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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Systems Maintenance

TIP ID: 2699 Agency ID: CD018A, CD019A Title: Asset Preservation of Tunnels in the District of Columbia

Facility: Citywide Asset Management of Tunnel	NHPP	80/20/0		650 a	175 a	175 a	1,000 a	175 a	26,325
From:				600 c	600 c	7,750 c	7,600 c	7,600 c	
To:									
Total Funds:									41,275

Description: This initiative provides technical support for this performance based contract that enables sustained preventive maintenance, rehabilitation and preservation of all tunnel assets in DDOT inventory system. This principal objectives relative to public safety are the maintenance of automated or natural ventilation system for the explosion of harmful carbon monoxide gas from all tunnels and the provision of an adequate lighting system within each tunnel.

TIP ID: 2927 Agency ID: CD036A, CD042A, Title: Citywide FA Preventive Maintenance

Facility:	NHPP	80/20/0		9,600 c		4,800 c	4,800 c	10,720 c	29,920
From:									
To:	STP	80/20/0		2,400 c		1,200 c	1,200 c	2,680 c	7,480
Total Funds:									44,100

Description: This project provides a two-year base contract with two option years for the performance of preventive maintenance activities and initiating emergency repairs on highway structures on an as needed basis. The work includes concrete deck repair, replacement of expansion joints, repair or replacement of beams, girders and other structural steel, maintenance painting, application of low slump concrete overlays on bridge decks, concrete repair, underpinning and shoring of deficient bridge elements, jacking beams and restoring bearings, repair or replacement of bridge railings, guiderails and fencing, cleaning bridge scuppers and drain pipes, graffiti removal and other miscellaneous repair work on various highway structures.

Transit**5303/5304 FTA Program**

TIP ID: 6102 Agency ID: Title: 5303/5304 FTA Program

Facility: Citywide	Sect. 5303	80/20/0		380 a	380 a	380 a	380 a	380 a	2,280
From:									
To:	Sect. 5304	80/20/0		99 a	99 a	99 a	99 a	99 a	594
Total Funds:									3,353

Description: DDOT receives an annual FTA grant appropriation to support metropolitan planning activities (5303) and Statewide/DC based Planning Activities (5304).

DC Circulator - National Mall Area Route

TIP ID: 6104 Agency ID: Title: DC Circulator - National Mall Area Route

Facility: District	0/100/0			9,800 e	10,500 e	7,100 e	7,100 e		34,500
From:									
To:									
Total Funds:									34,500

Description: This area would be served either by two separate routes, or one route. Analysis has been done on both.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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DC Circulator New Buses for Replacement and Expansion

TIP ID: 6105	Agency ID:	Title: DC Circulator New Buses for Replacement and Expansion							
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Facility:	District	0/100/0	16,814 e	4,725 e	4,200 e				25,739
From:									
To:									
									Total Funds: 25,739

Description: Additional Circulator buses must be purchased in order to expand service to additional routes.

DC Circulator Expansion - Phase I

TIP ID: 6103	Agency ID:	Title: DC Circulator Expansion - Phase I							
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Facility:	District	0/100/0	1,576 e		15,091 e	15,450 e	15,828 e	16,224 e	64,169
From:									
To:									
									Total Funds: 64,169

Description: Implement the Phase I DC Circulator routes as identified in the DC Circulator 10-Year Transit Development Plan

Streetcar

TIP ID: 5753	Agency ID: CM081A	Title: Anacostia Streetcar Extension							
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Facility: MLK Jr Ave SE	District	0/100/0		500 a	8,750 c	16,500 c	5,250 c		31,250
From: Howard Rd SE									
To: Good Hope Rd SE									
									Total Funds: 31,250

Description: The Anacostia Streetcar Extension is .61 mile surface fixed guideway transit line that includes electrically powered streetcar vehicles operating along tracks located within the existing street and travel lanes. The NEPA study currently underway will address potential impacts of the project, as well as, preliminary engineering (conceptual 30%) for the line.

TIP ID: 5754	Agency ID: CM080A	Title: Benning Road Extension							
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Facility: Streetcar Line	CMAQ	80/20/0	1,200 a	2,000 a					2,000
From:									
To:	District	0/100/0		2,000 a	7,250 c	15,750 c	28,500 c	29,250 c	82,750
									Total Funds: 84,750

Description: The Benning Road Streetcar Extension is a 1.95-mile surface fixed guideway transit line that includes electrically powered streetcar vehicles operating along tracks located within the existing street and travel lanes. The NEPA study will address potential impacts of the project, as well as, preliminary engineering (conceptual) for the line.

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

		Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
TIP ID: 5755		Agency ID: STC12A		Title: Union Station to Georgetown Premium Transit; K Street Transit							
Facility:	Premium Transit	CMAQ	80/20/0		1,500 d						1,500
From:											
To:	District		0/100/0			4,250 a	10,000 c	21,000 c	21,500 c	47,250 c	104,000
		NHPP	80/20/0				10,500 a	5,625 c	6,625 c	23,750 c	46,500
Total Funds: 235,250											

Description: DDOT received an alternatives analysis grant from the Federal Transit Administration to study premium transit options from the Union Station to Georgetown. Premium transit is high quality transit that offered improved liability and speed. The purpose of the AA study is to provide premium transit between Union Station and Georgetown. The Nepa document will select a preferred alternative to move to design and construction for premium transit. Also included in this project is an extension study to continue the transit Northwest. This project also includes K Street Transit Streetscape construction funding.

TIP ID: 6031		Agency ID: STC13A		Title: North-South Corridor Study							
Facility:	Streetcar Line	District	0/100/0		500 a	4,500 a	8,500 a	9,000 a			24,500
From:					2,000 c						
To:											
Total Funds: 112,750											

Description: Study on a North to South 9 miles surface fixed guideway transit line.

**Freight
District Freight Plan**

TIP ID: 5922		Agency ID: AF081A		Title: District Freight Plan							
Facility:	Citywide	STP	80/20/0		300 a	150 a	150 a				600
From:											
To:											
Total Funds: 600											

Description: Development of a District freight plan to enhance the safety and efficiency of goods movement

Planning and Systems Enhancement for Weight Stations

TIP ID: 2633		Agency ID: CI029A, CI053A		Title: Size and Weight Enforcement Program							
Facility:	Citywide	STP	83/17/0		200 c	450 a	4,240 c	4,750 c	450 c	450 c	10,930
From:					150 e	240 c					
To:											
Total Funds: 11,630											

Description: This project provides trained personnel to enforce size and weight regulations, as well as increase the number of portable scales at Weigh in Motion sites on and off the Federal-aid System. This project will facilitate reducing weight violations and preventing premature deterioration of pavements and structures in the District, and in turn provide a safe driving environment.

- a. Weigh in Motion Maintenance
- b. Truck Size and Weight Program

5/15/2014

Draft for Public Comment

**DISTRICT OF COLUMBIA
TRANSPORTATION IMPROVEMENT PROGRAM
CAPITAL COSTS (in \$1,000)**

FY 2013 - 2018

Source	Fed/St/Loc	Previous Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	Source Total
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Virginia Avenue Tunnel Project

TIP ID: **5959** Agency ID: **MRR16A** Title: **Virginia Avenue Tunnel Project**

Facility: Virginia Ave. SE PRIV 0/0/0 200,500 c 500 c 300 c 201,300

From: _____
To: _____ **Total Funds: 201,300**

Description: The existing railway tunnel is owned and operated by CSX Transportation, Inc. (CSXT) and has long been identified as one of the most significant freight bottlenecks on the East Coast. CSXT proposes to improve freight transportation reliability and capacity through the District by replacing the existing 106 year old 4,000 foot-long tunnel. The proposal includes the restoration of a second track within the tunnel and increasing the tunnel height to a minimum 20 foot clearance to accommodate intermodal trains transporting double-stacked standard cargo containers.

Safety

Safety Improvements of 15th Street NW Intersection of Florida Avenue, NW and NH Avenue

TIP ID: **6100** Agency ID: **SR084A** Title: **Safety Improvements of 15th Street NW Intersection of Florida Avenue, NW and NH Avenue**

Facility: 15th Street NW Intersection of Florida Ave, N HSIP 80/20/0 2,700 c 2,700

From: _____
To: _____ **Total Funds: 2,700**

Description: The design includes survey, roadway resurfacing, sidewalk reconstruction, streetscape upgrades, landscaping, streetlights, traffic signals, bicycle and pedestrian traffic improvements.

Table 1A
DISTRICT OF COLUMBIA
FY 2013-2018 TRANSPORTATION IMPROVEMENT PROGRAM
Financial Summary (in \$Millions)

Source	2013		2014		2015-2016		2017-2018		2013-2018	
	Federal	Total	Federal	Total	Federal	Total	Federal	Total		
Title I - FHWA										
American Recovery and Reinvestment Act	1.20	1.20								1.20
Bridge Replacement and Rehabilitation Program	0.04	0.05								0.05
Congestion Mitigation and Air Quality Improvement Program	5.98	7.47	9.57	11.96	15.58	19.47	10.94	13.67		52.58
Demonstration Funding	0.04	0.05	29.84	37.30	5.86	7.33				44.68
National Highway Performance Program	3.57	4.46	85.55	106.94	157.64	197.05	208.47	260.59		569.04
National Highway System	11.78	14.73								14.73
Safe Routes to School Program	1.15	1.15	3.50	3.50	2.30	2.30	2.30	2.30		9.26
State Planning & Research Program			5.62	7.02	10.75	13.44	10.75	13.44		33.90
Surface Transportation Program	41.88	52.34	51.10	63.81	128.70	160.54	90.95	113.65		390.34
Highway Safety Improvement Program (STP)	3.45	4.31	5.00	6.05	8.59	10.07	7.80	9.55		29.97
Title I - FHWA Total:	69.09	85.77	190.17	236.57	329.43	410.20	331.21	413.20		1,145.73
Title III - FTA										
Section 5303	0.30	0.38	0.30	0.38	0.61	0.76	0.61	0.76		
Section 5304	0.08	0.10	0.08	0.10	0.16	0.20	0.16	0.20		0.59
Title III - FTA Total:	0.38	0.48	0.38	0.48	0.77	0.96	0.77	0.96		2.87
State/Local										
District Funds		41.28		39.01		323.21		264.57		669.84
State/Local Total:		41.28		39.01		323.21		264.57		668.07
Other										
Federal Railroad Administration	1.77	3.54	2.00	4.00						
Grant Anticipation Revenue Vehicles (Bonds)					54.22	67.77	178.82	223.52		291.29
GSA Earmark			5.14	6.42	62.21	77.76	19.84	24.80		
National Recreational Trails Funding Program	1.05	1.31	1.04	1.30	4.16	5.20	0.48	0.60		
Private Developer		50.00		255.50		100.80		53.00		459.30
Toll Financing					5.60	7.00				7.00
Other Total:	2.82	54.85	8.18	267.22	126.18	258.53	199.14	301.92		882.52
Grand Total:	72.30	182.38	198.73	543.28	456.38	992.90	531.11	980.64		2,699.20

Table 1B
DISTRICT OF COLUMBIA
FY 2013-2018 TRANSPORTATION IMPROVEMENT PROGRAM
Financial Summary (in \$Millions)

Project Type	B 2013		C 2014		I 2015-2016		J 2017-2018		2013-2018	
	Federal	Total	Federal	Total	Federal	Total	Federal	Total	Federal	Total
Interstate		50.00	28.01	85.01	30.83	138.54	18.84	23.55	77.68	297.10
Primary	0.60	0.75	40.51	50.64	143.16	321.97	285.50	397.87	469.76	771.23
Secondary	3.62	4.53	3.05	3.81	3.04	3.80	2.00	2.50	11.71	14.64
Bridge	1.20	1.20	3.44	9.30	18.48	23.10	4.92	59.15	28.04	92.75
Surface Transportation:	5.42	56.48	75.01	148.76	195.51	487.41	311.25	483.07	587.19	1,175.72
Transit:	3.18	24.87	0.38	16.70	13.67	168.87	25.07	209.34	42.30	419.78
Bike/Ped:	4.02	4.73	12.70	15.00	22.22	27.20	3.85	4.23	42.78	51.17
Enhancement	0.92	1.15	0.92	1.15	1.84	2.30	1.84	2.30	5.52	6.90
Freight	0.53	0.65	0.69	201.34	7.58	9.94	0.75	0.90		
ITS	10.18	12.73	14.46	23.08	30.10	37.62	18.40	23.00	73.14	96.43
Maintenance	2.01	3.59	50.56	68.28	88.75	116.47	92.18	121.15	233.50	309.48
Other	45.48	77.49	41.52	65.57	96.02	141.68	77.16	135.26	260.18	419.99
Safety			2.16	2.70						
TERMs	0.56	0.70	0.56	0.70	1.12	1.40	1.12	1.40	3.36	4.20
Miscellaneous:	59.68	96.30	110.88	362.82	225.42	309.41	191.44	284.01	587.41	1,052.54
Total Funds:	72.30	182.38	198.97	543.28	456.81	992.90	531.61	980.64	1,259.68	2,699.20