## **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# 03304 Bridge Deck/Superstructure Replacement Program

AQCODE: S19 This program will provide funding for design and construction of deck preservation, deck replacement and superstructure

replacement projects in various locations throughout the state. This is a statewide program which will address an

approved priority listing of deficient bridge decks.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: Thorn, Scott CIS Program Category: Bridge Assets

DOT Program Category: Bridge Preservation Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bridge Repair/Replacement

TIP Program Years (\$ millions)	Later Fiscal Years (\$ millions)
---------------------------------	----------------------------------

Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	BRIDGE	4.000									
EC	BRIDGE		4.000								
EC	BRIDGE			4.000							
EC	BRIDGE				4.000						
EC	BRIDGE					4.000					
EC	BRIDGE						4.000				
EC	BRIDGE							4.000			
EC	BRIDGE								4.000		
EC	BRIDGE									4.000	
EC	BRIDGE										4.000
Fiscal \	ear Total	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
			EV 2042 20	45 40	000		Tatalla	-t FV 2040	2024	14.000	
		<u>l otal</u>	FY 2012-20	<u>15</u> 16.	.000		<u>i otai La</u>	ter FY 2016	<u>-2021</u> 2	24.000	

### **New Jersey Highway Program**

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2021

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#### **Various**

DB# X07E Bridge Inspection, Local Bridges

AQCODE: X3 This program provides regular structural insp

This program provides regular structural inspection of local bridges as required by federal law. This program also enables the in-depth scour evaluation of potentially scour susceptible local bridges which were not fully evaluated as part of the

prior effort.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: Dunne/Evans CIS Program Category: Bridge Assets

DOT Program Category: Bridge Preservation Degrees of Disadvantage:

TIP Program Years (\$ millions)

Total FY 2012-2015

Mileposts: N/A

Fund

NHPP

BRIDGE BRIDGE-OFF

Phase

8/8/2013

EC

EC EC

Improvement Type: Bridge Repair/Replacement

2012	2013	2014	2015	2016	2017	2018	2019	2020	
0.700									
	0.831								
	0.064								
	0.886								

Later Fiscal Years (\$ millions)

Total Later FY 2016-2021

9.000

EC STP EC **BRIDGE** 0.700 2.300 EC **BRIDGE** EC **BRIDGE** 0.700 EC **BRIDGE** 2.300 EC **BRIDGE** 0.700 EC **BRIDGE** 2.300 EC **BRIDGE** 0.700 EC **BRIDGE** 2.300 **Fiscal Year Total** 0.700 1.781 0.700 2.300 0.700 2.300 0.700 2.300 0.700 2.300

5.481

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# X07A Bridge Inspection, State NBIS Bridges

AQCODE: X3 This progra

This program provides regular structural inspection of state highway and NJ Transit highway-carrying bridges as required by federal law. This program also enables the in-depth scour evaluation of potentially scour susceptible bridges which were not fully evaluated as part of the prior effort.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: Dunne/Evans CIS Program Category: Bridge Assets

DOT Program Category: Bridge Preservation Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bridge Repair/Replacement

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

	<u>-</u>			(				· · · · · · · · · · · · · · · · · · ·			
Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	BRIDGE	3.200									
EC	BRIDGE-OFF		0.340								
EC	NHPP		1.587								
EC	STP		0.483								
EC	BRIDGE			3.200							
EC	BRIDGE				2.600						
EC	BRIDGE					3.200					
EC	BRIDGE						2.600				
EC	BRIDGE							3.200			
EC	BRIDGE								2.600		
EC	BRIDGE									3.200	
EC	BRIDGE										2.600
Fiscal Y	∕ear Total	3.200	2.410	3.200	2.600	3.200	2.600	3.200	2.600	3.200	2.600
		<u>Total</u>	FY 2012-20	<u>15</u> 11.	410		Total La	ter FY 2016	<u>-2021</u> 1	7.400	

#### **New Jersey Highway Program**

**Final Version** 

#### Various

DB# X08
AQCODE:

X12

**Bridge Painting Program** 

This program provides funding for painting steel on various bridges as an anti-corrosion measure in order to extend the life of these bridges. Incidental repairs may be included. Bridge painting contracts will be awarded to preserve and extend the useful life of bridges. The bridge painting contracts will be constituted from an approved list of bridges based on the availability and regional breakdown of funding.

Bridge Painting Projects in the DVRPC Region may include:

- I-676 over Morgan Boulevard (0418-155)

- I-676 over Ferry Avenue (0418-157)

- I-676 over Van Hook Street (0418-158)

- US 130 over Salem Canal (1710-150)

- Champion Avenue over US 130 (0421-151)

- US 130 over Bridgeboro Street (0316-157)

- US 130 over Rancocas Creek (0316-152)

- I-295 NB over Raccoon Creek (0820-155)

- I-295 NB over Raccoon Creek (0820-155)

- I-295 NB & US 130 over Mantua Creek (0821-166)

- I-295 SB & US 130 over Mantua Creek (0821-167)

- I-295 NB Ramp "E" over Route 42 NB (0427-155)

TIP Program Years (\$ millions)

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: Shaw/Bhanderi CIS Program Category: Bridge Assets

DOT Program Category: Bridge Preservation Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bridge Repair/Replacement

			rogram roa	ιο (φ πιπισι	.0,	Eutor Fredui Feare (# minierio)						
Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	BRIDGE	4.659										
Fiscal Year Total		4.659										
		<u>Total</u>	FY 2012-20	<u>15</u> 4	.659		Total La	ter FY 2016	<u>-2021</u>			

Later Fiscal Years (\$ millions)

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# X242

**Crash Reduction Program** 

AQCODE: S6

This is a comprehensive program of safety improvements designed to improve conditions and locations identified by the Highway Safety Improvement Program. Treatments are intended to reduce nighttime, wet weather, fixed object, and icing crashes. These treatments may include pavement improvements, protection or removal of fixed objects, and utility pole delineation. This program will also develop and implement a systematic approach to the installation of lane and roadway departure technologies such as rumblestrips and rumblestripes, signing, and striping to prevent vehicles from leaving their respective lanes and causing crashes, injuries, and deaths.

Additionally, this program will also provide for the development and implementation of quick-turnaround projects at locations which show an excessive occurrence of crashes as well as remediation of those locations.

Not SOV Capacity Adding Subcorr(s):

Mileposts:

Municipalities: Various DVRPC Planning Area:

Project Manager: Shaw/Martin/Day CIS Program Category: Safety Management

DOT Program Category: Safety

Improvement Type: Intersection/Interchange Improvements

ments

Degrees of Disadvantage:

		TIP P	rogram Yea	rs (\$ million	s)		Later	Fiscal Year	s (\$ millions	s)	
Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	HSIP	0.720									
EC	HSIP		0.720								
EC	HSIP			0.720							
EC	HSIP				0.720						
EC	HSIP					0.720					
EC	HSIP						0.720				
EC	HSIP							0.720			
EC	HSIP								0.720		
EC	HSIP									0.720	
EC	HSIP										0.720
Fiscal \	ear Total	0.720	0.720	0.720	0.720	0.720	0.720	0.720	0.720	0.720	0.720
		<u>Total</u>	FY 2012-20	<u>15</u> 2.	.880		Total La	ter FY 2016	<u>-2021</u>	4.320	

#### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# D0803 DVRPC, Bridge Rehabilitation Program

ACCODE: S19 According to the NJDOT Interim Report on Structurally Deficient Bridges, there are approximately 60 county or municipally

owned structurally deficient bridges in the DVRPC region. This line item provides funding to start implementation of a

needed rehabilitation program for these structures.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: Coscia, John Jr. CIS Program Category: Local System Support

DOT Program Category: Bridge Preservation Degrees of Disadvantage:

Mileposts:

Improvement Type: Bridge Repair/Replacement

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STP-STU				1.600						
EC	STP-STU					4.000					
EC	STP-STU						5.000				
EC	STP-STU							5.000			
EC	STP-STU								5.000		
EC	STP-STU									5.000	
EC	STP-STU										5.000
Fiscal \	ear Total				1.600	4.000	5.000	5.000	5.000	5.000	5.000
		<u>Total</u>	FY 2012-201	<u>15</u> 1	1.600		Total La	ter FY 2016	<u>·2021</u> 2	9.000	

DB# D026 DVRPC, Future Projects

AQCODE: X3 This program provide

This program provides funding for local projects to be selected by the Delaware Valley Regional Planning Commission, the designated Metropolitan Planning Organization for Burlington, Gloucester, Mercer and Camden counties.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: Coscia, John Jr. CIS Program Category: Local System Support

DOT Program Category: Local Aid Degrees of Disadvantage:

Mileposts: N/A
Improvement Type: Other

TIP	Program	Years	18	millions)
	ı ı ouı aııı	Itais	ıω	1111111101131

Later Fiscal Years (\$ millions)

Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	STP-STU	0.000									
ERC	STP-STU		0.000								
ERC	STP-STU			14.490							
ERC	STP-STU				7.775						
ERC	STP-STU					0.000					
ERC	STP-STU						1.714				
ERC	STP-STU							4.697			
ERC	STP-STU								6.904		
ERC	STP-STU									6.604	
ERC	STP-STU										6.904
Fiscal \	ear Total	0.000	0.000	14.490	7.775	0.000	1.714	4.697	6.904	6.604	6.904
		<u>Total</u>	FY 2012-20	<u>)15</u> 22.	.265		Total La	ter FY 2016	<u>-2021</u> 2	6.823	

#### **New Jersey Highway Program**

**Final Version** 

#### Various

DB# D0802 DVRPC, Local ITS Improvements

AQCODE: S7 This project will provide for the installation of ITS improvements on county roadways, such as closed loop traffic signal

systems.

Minor SOV Capacity

Subcorr(s): Municipalities:

Various

This project contains ITS elements.

Project Manager: Schoonmaker, Elizabeth CIS Program Category: Congestion Relief

DOT Program Category: Congestion Relief Degrees of Disadvantage:

Mileposts:

Improvement Type: Signal/ITS Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

**DVRPC Planning Area:** 

Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STP-STU				1.000						
EC	STP-STU					1.300					
EC	STP-STU						1.300				
EC	STP-STU							1.300			
EC	STP-STU								1.300		
EC	STP-STU									1.300	
EC	STP-STU										1.300
Fiscal \	ear Total				1.000	1.300	1.300	1.300	1.300	1.300	1.300
		<u>Total</u>	FY 2012-201	<u>15</u>	1.000		Total La	ter FY 2016-	·2021	7.800	

DB# 10347 Local Aid Consultant Services

RETURN

AQCODE: X1

Funding for consultant services to assist Local Aid district staff in administering projects and providing oversight to recipients receiving Local Aid funds. Services also include providing overall quality assurance and quality control for the project delivery process.

Not SOV Capacity

Adding Subcorr(s):

Municipalities: Various

arious DVRPC Planning Area:

Project Manager: Seaman, Julie CIS Program Category: Local System Support

DOT Program Category: Degrees of Disadvantage:

Mileposts:

Improvement Type: Other

TIP Program Years (\$ millions)	Later Fiscal Years (\$ millions)	1

Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STP-STU		0.200								
EC	STP-STU				0.200						
EC	STP-STU						0.200				
EC	STP-STU								0.200		
EC	STP-STU										0.200
Fiscal \	Year Total		0.200		0.200		0.200		0.200		0.200
		<u>Total</u>	FY 2012-201	<u>5</u> (	0.400		Total La	ter FY 2016-	·2021	0.600	

#### **New Jersey Highway Program**

**Final Version** 

#### Various

#### DB# X065

#### **Local CMAQ Initiatives**

AQCODE: X3

Under the guidance of the Metropolitan Planning Organizations, local projects will be developed that will enhance air quality. The Congestion Mitigation and Air Quality Improvement Program (CMAQ) was established by ISTEA and is continued under MAP-21. CMAQ funds are allocated to the states for use in non-attainment and maintenance areas for projects that contribute to the attainment of the Clean Air Act standards by reducing emissions from highway sources. The NJTPA program includes the Diesel Locomotive Retrofit (Gen Set) project. This project will utilize \$1.800 M of CMAQ funds, \$0.600 M of Port Authority funds and \$0.300 M from CSX and \$0.300 M from Norfolk Southern Railway. In addition, the railroads will pay any costs in excess of the budgeted amount.

The DVRPC Program contributed \$600,000 CMAQ funds in FY12 to the new NJ Transit 655 bus route for start-up operating costs found in DB# T120. \$2,700,000 CMAQ funds for FY2013-15 will be used to advance 5 projects selected via DVRPC's FY2011-12 Competitive CMAQ Program in the Local CMAQ Initiatives line item (DB# X065): (1) Gloucester Marine Terminal Truck Engine Retrofits (Camden County, \$300,000); (2) Haddon Avenue Roadway Improvements (Camden County, \$880,000); (3) Diesel Locomotive Retrofit - CSX (Camden County, \$1,000,000); (4) Gloucester County CNG Transit Vehicles (Gloucester County, \$160,000, DB# X065A, UPC# 13800); and (5) Province Line Road Bike Trail (Mercer County, \$360,000). Project funds will be drawn down to individual DB#s at the appropriate time.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: Pigula, Sue CIS Program Category: Congestion Relief

DOT Program Category: Quality of Life Degrees of Disadvantage:

Mileposts: N/A
Improvement Type: Other

TIP Program Years (\$ millions)	Later Fiscal Years (\$ millions)

Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	CMAQ	0.074									
EC	CMAQ		0.000								
EC	CMAQ			0.920							
EC	CMAQ				0.920						
EC	CMAQ					0.920					
EC	CMAQ						0.920				
EC	CMAQ							0.920			
EC	CMAQ								0.920		
EC	CMAQ									0.920	
EC	CMAQ										0.920
Fiscal \	ear Total	0.074	0.000	0.920	0.920	0.920	0.920	0.920	0.920	0.920	0.920
		<u>Total</u>	FY 2012-20	<u>15</u> 1.	.914		Total La	ter FY 2016	<u>-2021</u>	5.520	

### **New Jersey Highway Program**

**Final Version** 

#### Various

DB# X41C1 **Local County Aid, DVRPC** 

AQCODE: X12

This program provides funds allocated to the counties within the DVRPC MPO area for transportation improvements under the New Jersey Transportation Trust Fund Act.

Not SOV Capacity

Adding Subcorr(s):

Municipalities:

**DVRPC Planning Area:** Various

Project Manager: Tessema, Adnew CIS Program Category: Local System Support

DOT Program Category: Local Aid Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bridge Repair/Replacement

		TIP P	Program Yea	ars (\$ million	าร)	Later Fiscal Years (\$ millions)						
Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
ERC	STATE	15.464										
ERC	STATE		15.464									
ERC	STATE			15.464								
ERC	STATE				15.464							
ERC	STATE					15.464						
ERC	STATE						15.464					
ERC	STATE							15.464				
ERC	STATE								15.464			
ERC	STATE									15.464		
ERC	STATE										15.464	
Fiscal Y	ear Total	15.464	15.464	15.464	15.464	15.464	15.464	15.464	15.464	15.464	15.464	
		<u>Total</u>	I FY 2012-20	<u>)15</u> 61	.856		Total La	ater FY 2016	<u>5-2021</u>	92.784		

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# X98C1 Local Municipal Aid, DVRPC

AQCODE: X12

This program provides funds allocated to municipalities in the DVRPC area for transportation improvements under the NJ

Transportation Trust Fund Act.

Total FY 2012-2015

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various **DVRPC Planning Area:** 

Project Manager: Abuhuzeima, Shukri CIS Program Category: Local System Support

54.820

DOT Program Category: Local Aid Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bridge Repair/Replacement

		TIP Program Years (\$ millions)					Later Fiscal Years (\$ millions)				
Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	STATE	13.705									
ERC	STATE		13.705								
ERC	STATE			13.705							
ERC	STATE				13.705						
ERC	STATE					13.705					
ERC	STATE						13.705				
ERC	STATE							13.705			
ERC	STATE								13.705		
ERC	STATE									13.705	
ERC	STATE										13.705
Fiscal Y	ear Total	13.705	13.705	13.705	13.705	13.705	13.705	13.705	13.705	13.705	13.705

Total Later FY 2016-2021

82.230

### **New Jersey Highway Program**

#### **Final Version**

Various

DB# 06326 Local Project Development Support

NCODE

AQCODE: X1

This program provides NJDOT project management and environmental support to local governments.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: Abuhuzeima, Shukri CIS Program Category: Local System Support

DOT Program Category: Local Aid Degrees of Disadvantage:

Mileposts: N/A
Improvement Type: Other

		TIP P	TIP Program Years (\$ millions)				Later	Fiscal Year	Later Fiscal Years (\$ millions)						
Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021				
PLS	STP-STU	0.180													
PLS	STP-STU		0.180												
PLS	STP-STU			0.180											
PLS	STP-STU				0.180										
PLS	STP-STU					0.180									
PLS	STP-STU						0.180								
PLS	STP-STU							0.180							
PLS	STP-STU								0.180						
PLS	STP-STU									0.180					
PLS	STP-STU										0.180				
Fiscal Y	ear Total	0.180	0.180	0.180	0.180	0.180	0.180	0.180	0.180	0.180	0.180				
		<u>Total</u>	FY 2012-20	<u>15</u> 0.	.720		Total La	ter FY 2016	<u>-2021</u>	1.080					

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# 04314

Local Safety/ High Risk Rural Roads Program

AQCODE: S6

The Local Safety Program provides funds to counties and municipalities for the improvement of dangerous intersections and other road improvements, focusing on pedestrian and vehicular safety improvements of critical need that can be delivered in a short period of time, generally less than 12 months from problem identification to completion of construction. This program also encompasses mandatory federal funding of \$1.7 million per year for High Risk Rural Roads, for safety countermeasures on rural major or minor collector roads, or on rural local roads.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: Abuhuzeima, Shukri CIS Program Category: Safety Management

DOT Program Category: Local Aid Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Intersection/Interchange Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

			Til Trogram Tears (\$ minions)				Edici i isodi i cars (\$ immons)						
Phase	Fund	201	2 20	13 2	014	2015	2016	2017	2018	2019	2020	2021	
ERC	HSIP	1.00	0										
ERC	HSIP		0.0	00									
ERC	HSIP			1.	000								
ERC	HSIP					1.000							
ERC	HSIP						1.000						
ERC	HSIP							1.000					
ERC	HSIP								1.000				
ERC	HSIP									1.000			
ERC	HSIP										1.000		
ERC	HSIP											1.000	
Fiscal \	ear Total	1.00	0.0	00 1.	000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
		1	otal FY 20	<u>12-2015</u>	3	2.000		Total La	ter FY 2016	<u>-2021</u>	6.000		

#### **New Jersey Highway Program**

**Final Version** 

#### **Various**

#### **DB# X30A**

#### **Metropolitan Planning**

AQCODE: X1

NJDOT supports the federally mandated Metropolitan Planning Organization transportation planning process. New Jersey Metropolitan Planning Organizations carry out a "3C" transportation planning process whereby planning activities are conducted on a continuous basis while also providing a forum for cooperative decision making among responsible state and local officials, public and private transit operators and the general public.

FY12 funds for DVRPC FY13 UPWP:

\$385,000 for SRHP - Supportive Regional Highway Program - Pass though to Counties

\$330,000 for Local Study and Development Projects

\$70,000 for Local Study and Development Administrative Costs

\$175,000 for Central Jersey Forum

\$340,000 GIS Implementation

\$471,975 for Update Travel Simulation Mode

FY13 funds for DVRPC FY14 UPWP:

\$385,000 for SRHP - Supportive Regional Highway Program - Pass though to Counties

\$430,000 for Local Concept Development Projects

\$70,000 for Local Concept Development Administrative Costs

\$170,000 for Central Jersey Forum \$350,000 GIS Implementation

\$200,100 for Update Travel Simulation Model

Not SOV Capacity

Municipalities:

Adding Subcorr(s):

Various

**DVRPC Planning Area:** 

Project Manager: Pigula, Sue CIS Program Category: Local System Support

DOT Program Category: Local Aid

Mileposts: N/A Improvement Type: Other Degrees of Disadvantage:

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
PLS	PL	2.419									
PLS	PL-FTA	0.853									
PLS	STP-STU	1.772									
PLS	PL		3.272								
PLS	STP-STU		0.385								
PLS	STP-STU		1.221								
PLS	PL			3.272							
PLS	STP-STU			1.000							
PLS	PL				3.272						
PLS	STP-STU				3.060						
PLS	PL					3.272					
PLS	STP-STU					1.860					
PLS	PL						3.272				
PLS	STP-STU						1.860				
PLS	PL							3.272			
PLS	STP-STU							3.060			
PLS	PL								3.272		
PLS	STP-STU								3.060		
PLS	PL									3.272	
PLS	STP-STU									3.060	
PLS	PL										3.272
PLS	STP-STU										3.060
Fiscal \	ear Total	5.044	4.878	4.272	6.332	5.132	5.132	6.332	6.332	6.332	6.332
		<u>Total</u>	FY 2012-20	<u>15</u> 20.	526		Total La	ter FY 2016-	· <u>2021</u> 3	5.592	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# D0407

**Ozone Action Program in New Jersey** 

AQCODE: A1 Through use of public service announcemen

Through use of public service announcements, promotional items and events, Ozone Action strives to improve the region's air quality by encouraging the use of mobility alternatives that will reduce congestion, warning individuals in advance of "Ozone Action Days," and public education about ozone and actions that will reduce contributions to regional

emissions.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: Mike Boyer CIS Program Category: Congestion Relief

DOT Program Category: Quality of Life Degrees of Disadvantage:

Mileposts: N/A
Improvement Type: Other

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	CMAQ	0.040									
EC	CMAQ		0.040								
EC	CMAQ			0.040							
EC	CMAQ				0.040						
EC	CMAQ					0.040					
EC	CMAQ						0.040				
EC	CMAQ							0.040			
EC	CMAQ								0.040		
EC	CMAQ									0.040	
EC	CMAQ										0.040
Fiscal \	ear Total	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040
		<u>Total</u>	FY 2012-20	<u>15</u> 0.	.160		Total La	ter FY 2016-	<u>-2021</u>	0.240	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# X35A1 Rail-Highway Grade Crossing Program, Federal

AQCODE:

This program will provide funding for the elimination of hazards at rail-highway grade crossings, the rehabilitation of grade crossing surfaces, and the installation of protective warning devices for roadways both on and off the federal-aid system. Funding will also be provided for the traffic control items required during the construction work and the installation of

advance warning signs and pavement markings at all highway-rail grade crossings.

Not SOV Capacity

This project may be suitable for ITS treatments.

Adding Subcorr(s): Municipalities:

Various **DVRPC Planning Area:** 

Project Manager: Filipowicz, Charles CIS Program Category: Safety Management

DOT Program Category: Safety Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Intersection/Interchange Improvements

> TIP Program Years (\$ millions) Later Fiscal Years (\$ millions)

Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	RHC	1.800									
EC	RHC		2.800								
EC	RHC			2.800							
EC	RHC				2.800						
EC	RHC					2.800					
EC	RHC						2.800				
EC	RHC							2.800			
EC	RHC								2.800		
EC	RHC									2.800	
EC	RHC										2.800
Fiscal \	ear Total	1.800	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.800	2.800
		<u>Total</u>	FY 2012-20	<u>15</u> 10.	.200		Total La	ter FY 2016	<u>-2021</u> 1	6.800	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# 99327A Resurfacing, Federal

AQCODE: S10 This program provides for the design and construction of pavement resurfacing projects. This line item will be utilized to

provide engineering needed to prepare contract documents to advertise resurfacing projects as well as provide for contractor services to construct resurfacing projects. Project lists will be developed by using the Pavement Management

System and visual inspection of the roadway segments in need of repair.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: Gresavage/Jaffe CIS Program Category: Road Assets

DOT Program Category: Roadway Preservation Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Roadway Rehabilitation

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	NHS			0.000							
EC	NHS				3.716						
EC	NHS					2.322					
EC	NHS					20.000					
EC	NHS						20.000				
EC	NHS							20.000			
EC	NHS								20.000		
EC	NHS									30.000	
EC	NHS										30.000
Fiscal \	ear Total			0.000	3.716	22.322	20.000	20.000	20.000	30.000	30.000
		<u>Total</u>	FY 2012-20	<u>15</u> 3	.716		Total L	ater FY 2016	<u>6-2021</u> 14	42.322	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# D0406

**RideECO Mass Marketing Efforts--New Jersey** 

AQCODE: A

This program expands outreach to the general public about the benefits of using transit and the RideECO Program, focusing on southern New Jersey media outlets. This program seeks to reinforce rider and employer directed advertising and also to reach beyond those traditional markets in order to attract more riders to area transit services. RideECO is a commuter benefit program offered by participating employers and provides vouchers that can be used to purchase passes, tickets or tokens for transit fares.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: CIS Program Category: Congestion Relief

DOT Program Category: Quality of Life Degrees of Disadvantage:

Mileposts: N/A
Improvement Type: Other

TIP Program Years (\$ millions)	Later Fiscal Years (\$ millions)
---------------------------------	----------------------------------

		<u> </u>			V						
Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	CMAQ	0.040									
EC	CMAQ		0.040								
EC	CMAQ			0.040							
EC	CMAQ				0.040						
EC	CMAQ					0.040					
EC	CMAQ						0.040				
EC	CMAQ							0.040			
EC	CMAQ								0.040		
EC	CMAQ									0.040	
EC	CMAQ										0.040
Fiscal \	ear Total	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040	0.040
		<u>Total</u>	FY 2012-20	<u>15</u> 0.	.160		Total La	ter FY 2016	<u>-2021</u>	0.240	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# 01300 RIMIS - Phase II Implementation

AQCODE: S7 Phase II installation and operations of Regional Integrated Multi-modal Information Sharing (RIMIS), a computer

message/digital system to notify agencies about incidents or unusual conditions that affect them. This project also helps to

extend RIMIS to include DVRPC county roadways.

Not SOV Capacity Adding Subcorr(s):

This project contains ITS elements.

Municipalities: Various DVRPC Planning Area:

Project Manager: Ward, John (DVRPC) CIS Program Category: Congestion Relief

DOT Program Category: Congestion Relief Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Signal/ITS Improvements

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

			rogram rea	тэ (ф ппппоп			Lutoi	i iscai i cai	ο (φ mm.σ.	3)	
Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	CMAQ	0.246									
EC	STP-STU		0.246								
EC	STP-STU			0.100							
EC	STP-STU				0.100						
EC	STP-STU					0.100					
EC	STP-STU						0.100				
EC	STP-STU							0.100			
EC	STP-STU								0.100		
EC	STP-STU									0.100	
EC	STP-STU										0.100
Fiscal	ear Total	0.246	0.246	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
		<u>Total</u>	FY 2012-20	<u>15</u> 0.	.692		Total La	ter FY 2016	<u>-2021</u>	0.600	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

**DB# X181 Safety Service Patrol** 

AQCODE:

This program provides funds for the operation of safety service patrols on congested state highways to detect and clear incidents rapidly by providing emergency assistance to stranded motorists. Approximately half of all delays experienced by highway users in congested areas are caused by traffic accidents, vehicle breakdowns, and other incidents. Prompt incident management programs can reduce this delay significantly.

Not SOV Capacity

This project contains ITS elements.

Adding Subcorr(s): Municipalities:

Various

Project Manager:

**DVRPC Planning Area:** Motiani, Dennis

Mileposts:

CIS Program Category: Congestion Relief Degrees of Disadvantage:

DOT Program Category: Congestion Relief

N/A

Improvement Type:

Signal/ITS Improvements

Later	Fiscal	Vaare	1\$	millions)

		 TIP Pr	ogram Yea	rs (\$ millior	ıs)		Later	Fiscal Year	s (\$ millions	)	
Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	EB	0.000									
EC	OTHER	0.400									
EC	EB		2.190								
EC	OTHER		0.450								
EC	EB			2.190							
EC	OTHER			0.450							
EC	EB				2.640						
EC	EB					2.640					
EC	EB						2.640				
EC	EB							2.640			
EC	EB								2.640		
EC	EB									2.640	
EC	EB										2.640
Fiscal Y	ear Total	0.400	2.640	2.640	2.640	2.640	2.640	2.640	2.640	2.640	2.640
		<u>Total</u>	FY 2012-20 <sup>-</sup>	<u>15</u> 8	.320		Total La	ter FY 2016	<u>-2021</u> 1	5.840	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# X82 Traffic Operations Center (South)

AQCODE: S7

This program provides for the development and implementation of state-of-the-art traffic management techniques including maintaining a traffic operations center; incident management and construction traffic mitigation; highway advisory radio; operation and maintenance of computerized traffic signal, traffic surveillance, motorist information systems; minor Intelligent Transportation System installations; TOC operation for Rt. 29 tunnel; operation of the NJDOT Emergency Call Center (CDU); and other techniques.

Not SOV Capacity

This project contains ITS elements.

Adding Subcorr(s): Municipalities:

Various DVRPC Planning Area:

Project Manager: Motiani, Dennis

CIS Program Category: Congestion Relief

DOT Program Category: Congestion Relief

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Signal/ITS Improvements

		TIP P	rogram Yea	rs (\$ million	s)		Later	Fiscal Year	s (\$ millions	)	
Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	EB	2.400									
EC	EB		4.000								
EC	EB			4.000							
EC	EB				4.000						
EC	EB					4.000					
EC	EB						4.000				
EC	EB							4.000			
EC	EB								4.000		
EC	EB									4.000	
EC	EB										4.000
Fiscal \	ear Total	2.400	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
		<u>Total</u>	FY 2012-20	<u>15</u> 14.	.400		Total La	ter FY 2016	<u>-2021</u> 2	4.000	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

DB# D0204 Transportation and Community Development Initiative (TCDI)

DVRPC

AQCODE: X3

The Transportation and Community Development Initiative is a proposed DVRPC funding program targeted to those communities most in need of revitalization assistance. The program would serve to support local planning, design, feasibility studies or other analyses that increase the demand or improve the market for redevelopment and improve the efficiency or enhance the regional transportation network. The fundamental idea is to support early-stage project ideas which are not otherwise eligible for funding through other sources.

Not SOV Capacity Adding Subcorr(s):

Municipalities: Various DVRPC Planning Area:

Project Manager: CIS Program Category: Local System Support

DOT Program Category: Local Aid Degrees of Disadvantage:

Mileposts: N/A
Improvement Type: Other

TIP Program Years (\$ millions)	Later Fiscal Years (\$ millions)
---------------------------------	----------------------------------

Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STP-STU	0.080									
EC	STP-STU		0.080								
EC	STP-STU			1.100							
EC	STP-STU				1.200						
EC	STP-STU					0.100					
EC	STP-STU						1.200				
EC	STP-STU							0.100			
EC	STP-STU								1.200		
EC	STP-STU									0.100	
EC	STP-STU										1.200
Fiscal	ear Total	0.080	0.080	1.100	1.200	0.100	1.200	0.100	1.200	0.100	1.200
		<u>Total</u>	FY 2012-20	<u>15</u> 2.	.460		Total La	ter FY 2016	<u>-2021</u>	3.900	

### **New Jersey Highway Program**

**Final Version** 

#### **Various**

AQCODE:

DB# 11383

**Transportation Management Associations** 

NEW-B

This program will provide annual funding to the following Transportation Management Associations (TMAs): Keep Middlesex Moving; Hudson, Meadowlink, TransOptions; Ridewise; HART Commuter Information Services; Cross County Connection; and Greater Mercer. The role of the TMAs is to promote statewide Transportation Demand Management (TDM) initiatives to reduce commuter work trips. The TMAs will also deliver programs that include but are not limited to the following; ridesharing information services, Employer TDM Services, corridor management support, park and ride promotion, traffic mitigation projects, Smart Workplaces New Jersey, coordination of transportation services for transportation disadvantaged populations, transit development and promotion, bicycle and pedestrian safety programs, as well as other incentive and demonstration programs in transportation demand management for commuters.

Not SOV Capacity Adding Subcorr(s):

This project may be suitable for ITS treatments.

Municipalities: Various DVRPC Planning Area:

Project Manager: CIS Program Category: Congestion Relief

DOT Program Category: Degrees of Disadvantage:

Mileposts: N/A Improvement Type: Other

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

				(+	,				· (+	,	
Phase	Fund	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STP-STU	2.000									
EC	STP-STU		2.000								
EC	STP-STU			2.000							
EC	STP-STU				2.000						
EC	STP-STU					2.000					
EC	STP-STU						2.000				
EC	STP-STU							2.000			
EC	STP-STU								2.000		
EC	STP-STU									2.000	
EC	STP-STU										2.000
Fiscal	rear Total	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
		<u>Total</u>	FY 2012-20	<u>15</u> 8.	.000		Total La	ter FY 2016	<u>-2021</u> 1	2.000	

Total for Various:

55.752 55.184 71.371 74.332	84.363 87.055 88.938 93.445 100.845 103.445
Total FY 2012-2015 256.639	<u>Total Later FY 2016-2021</u> 558.091