

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X12

Acquisition of Right of Way

Advance acquisition and demolition of key right of way parcels, easements, transportation facilities, and access and development rights to preserve transportation corridors for future transportation use.

Municipalities:

DVRPC Planning Area:

Project Manager:

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Roadway New Capacity

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ROW	STATE	0.500									
ROW	STATE		0.500								
ROW	STATE			0.500							
ROW	STATE				0.500						
ROW	STATE					0.500					
ROW	STATE						0.500				
ROW	STATE							0.500			
ROW	STATE								0.500		
ROW	STATE									0.500	
ROW	STATE										0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total FY 2012-2015				Total Later FY 2016-2021					
		2.000				3.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 11344

ADA Curb Ramp Implementation

The Federal Highway Administration requested NJDOT to complete an Americans with Disabilities Act (ADA) Curb Ramp Inventory and develop an Implementation Program. A priority list of locations that are missing ADA curb ramps was developed and this funding will be applied to projects that are missing ADA curb ramps statewide. There are currently 17% of state roadway intersections that are missing curb ramps.

Municipalities:

DVRPC Planning Area:

Project Manager: Thomas, Paul

CIS Program Category: Multimodal Programs

DOT Program Category:

Degrees of Disadvantage:

Mileposts:

Improvement Type: Bicycle/Pedestrian Improvement

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STP	1.000									
EC	STP		1.000								
EC	STP			1.000							
EC	STP				1.000						
EC	STP					2.000					
EC	STP						2.000				
EC	STP							2.000			
EC	STP								2.000		
EC	STP									2.000	
EC	STP										2.000
Fiscal Year Total		1.000	1.000	1.000	1.000	2.000	2.000	2.000	2.000	2.000	2.000
		Total FY 2012-2015			4.000	Total Later FY 2016-2021			12.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 08415 Airport Improvement Program

Notwithstanding any law to the contrary, amounts herein appropriated for the Airport Improvement Program are appropriated for grants to be awarded by the Commissioner of NJDOT pursuant to a competitive project application process for projects, including but not limited to, safety, preservation, rehabilitation and capital improvements (such as runway, taxiway and apron improvements, airport lighting and navigational aids, aviation fuel farms, automated weather observation systems, airport security, airport access roads, etc.) at public-use general aviation airports, aviation planning purposes, aviation education and promotion programs, aviation studies, airport feasibility studies, and also to provide funds to help match and capture federal funds.

Municipalities:

DVRPC Planning Area:

Project Manager: Critelli, Dominick

CIS Program Category: Airport Assets

DOT Program Category:

Degrees of Disadvantage:

Mileposts:

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
ERC	STATE	5.000										
ERC	STATE		5.000									
ERC	STATE			5.000								
ERC	STATE				5.000							
ERC	STATE					5.000						
ERC	STATE						5.000					
ERC	STATE							5.000				
ERC	STATE								5.000			
ERC	STATE									5.000		
ERC	STATE										5.000	
Fiscal Year Total		5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
		Total FY 2012-2015				Total Later FY 2016-2021						
		20.000				30.000						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 04311 **Asbestos Surveys and Abatements**

This program provides initial funding for term agreements for advanced design services which include asbestos surveying, preparation of plans and specifications for the asbestos abatement, and the air monitoring process needed on construction contracts.

Municipalities:

DVRPC Planning Area:

Project Manager: Britton, Jim

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
DES	STATE	0.500										
DES	STATE		0.500									
DES	STATE			0.500								
DES	STATE				0.500							
DES	STATE					0.500						
DES	STATE						0.500					
DES	STATE							0.500				
DES	STATE								0.500			
DES	STATE									0.500		
DES	STATE										0.500	
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total FY 2012-2015				Total Later FY 2016-2021						
		2.000				3.000						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X72A

Betterments, Bridge Preservation

The ongoing state portion of this program is for minor improvements to the state highway system for bridge maintenance repair contracts, repair parts, and miscellaneous needs for emergent bridge projects. The Interstate-Maintenance funded portion of the program will address only Interstate routes to insure the integrity of structures by providing preventive maintenance, such as deck and joint inspection and repair, scupper inspection and repair and deck sealing treatments.

Municipalities:

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

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	BRIDGE	5.000									
EC	STATE	22.000									
EC	BRIDGE		5.000								
EC	STATE		22.000								
EC	BRIDGE			5.000							
EC	STATE			22.000							
EC	BRIDGE				5.000						
EC	STATE				22.000						
EC	BRIDGE					5.000					
EC	STATE					22.000					
EC	BRIDGE						5.000				
EC	STATE						22.000				
EC	BRIDGE							5.000			
EC	STATE							22.000			
EC	BRIDGE								5.000		
EC	STATE								22.000		
EC	BRIDGE									5.000	
EC	STATE									22.000	
EC	BRIDGE										5.000
EC	STATE										22.000
Fiscal Year Total		27.000	27.000	27.000	27.000	27.000	27.000	27.000	27.000	27.000	27.000
		Total FY 2012-2015			108.000	Total Later FY 2016-2021				162.000	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 01335

Betterments, Dams

This program provides funding for NJ Department of Environmental Protection mandated cyclic (2 year) inspections and the preparation and maintenance of Emergency Action Plans (EAP), Operations and Maintenance Manuals (O&M) and Hydrology and Hydraulics (H&H) engineering studies for NJDOT owned dams. If needed, minor improvements will be provided for hydraulically inadequate dams located on the state highway system.

Municipalities:

DVRPC Planning Area:

Project Manager: Dunne/Renman

CIS Program Category: Bridge Assets

DOT Program Category: Roadway Preservation

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	0.350										
EC	STATE		0.350									
EC	STATE			0.350								
EC	STATE				0.350							
EC	STATE					0.350						
EC	STATE						0.350					
EC	STATE							0.350				
EC	STATE								0.350			
EC	STATE									0.350		
EC	STATE										0.350	
Fiscal Year Total		0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350	0.350
		Total FY 2012-2015				Total Later FY 2016-2021						
		1.400				2.100						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X72B Betterments, Roadway Preservation

This is an ongoing program of minor improvements to the state highway system for miscellaneous maintenance repair contracts, repair parts, miscellaneous needs for emergent projects, handicap ramps, and drainage rehabilitation/maintenance.

Municipalities:

DVRPC Planning Area:

Project Manager: Shaw/Bhanderi

CIS Program Category: Road Assets

DOT Program Category: Roadway Preservation

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Roadway Rehabilitation

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	10.195									
EC	STATE		10.195								
EC	STATE			10.195							
EC	STATE				10.195						
EC	STATE					10.195					
EC	STATE						10.195				
EC	STATE							10.195			
EC	STATE								10.195		
EC	STATE									10.195	
EC	STATE										10.195
Fiscal Year Total		10.195	10.195	10.195	10.195	10.195	10.195	10.195	10.195	10.195	10.195
		Total FY 2012-2015				Total Later FY 2016-2021					
		40.780				61.170					

DB# X72C Betterments, Safety

This is an ongoing program of minor improvements to the state highway system such as beam guide rail and impact attenuators, as well as safety fencing.

Municipalities:

DVRPC Planning Area:

Project Manager: Shaw/Bhanderi

CIS Program Category: Safety Management

DOT Program Category: Safety

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Intersection/Interchange Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	7.000									
EC	STATE		7.000								
EC	STATE			7.000							
EC	STATE				7.000						
EC	STATE					7.000					
EC	STATE						7.000				
EC	STATE							7.000			
EC	STATE								7.000		
EC	STATE									7.000	
EC	STATE										7.000
Fiscal Year Total		7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000	7.000
		Total FY 2012-2015				Total Later FY 2016-2021					
		28.000				42.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X185 Bicycle & Pedestrian Facilities/Accommodations

This is a comprehensive program to insure the broad implementation of the Statewide Bicycle/Pedestrian Master Plan and the implementation of federal and state policies and procedures pertaining to bicycle and pedestrian access and safety. This program includes addressing bicycle and pedestrian travel needs through the development of bicycle and pedestrian improvements on state and county systems as independent capital projects and by ensuring that all departmental projects include full consideration of bicycle and pedestrian needs. Funding will also be provided for the design and/or construction of bicycle/pedestrian facilities. Also included within this program is funding for bicycle/pedestrian mass media programs.

Municipalities:

DVRPC Planning Area:

Project Manager: Davis, Sheree

CIS Program Category: Multimodal Programs

DOT Program Category: Intermodal Programs

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bicycle/Pedestrian Improvement

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	CMAQ	5.000									
ERC	STATE	1.000									
ERC	CMAQ		5.000								
ERC	STATE		1.000								
ERC	CMAQ			5.000							
ERC	STATE			1.000							
ERC	CMAQ				5.000						
ERC	STATE				1.000						
ERC	CMAQ					5.000					
ERC	STATE					1.000					
ERC	CMAQ						5.000				
ERC	STATE						1.000				
ERC	CMAQ							5.000			
ERC	STATE							1.000			
ERC	CMAQ								5.000		
ERC	STATE								1.000		
ERC	CMAQ									5.000	
ERC	STATE									1.000	
Fiscal Year Total		6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000	6.000
		Total FY 2012-2015			24.000	Total Later FY 2016-2021			36.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 03304 Bridge Deck/Superstructure Replacement Program

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

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	BRIDGE	5.000										
EC	BRIDGE		5.000									
EC	BRIDGE			5.000								
EC	BRIDGE				5.000							
EC	BRIDGE					5.000						
EC	BRIDGE						5.000					
EC	BRIDGE							5.000				
EC	BRIDGE								5.000			
EC	BRIDGE									5.000		
EC	BRIDGE										5.000	
Fiscal Year Total		5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
		Total FY 2012-2015			20.000	Total Later FY 2016-2021				30.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X70

Bridge Management System

This is a program for the development, improvement, and implementation of New Jersey's Bridge Management System, a computerized system of analyzing bridge rehabilitation and replacement needs.

Municipalities:

DVRPC Planning Area:

Project Manager: Tobin, Marty

CIS Program Category: Bridge Assets

DOT Program Category: Bridge Preservation

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bridge Repair/Replacement

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	BRIDGE	0.400									
EC	BRIDGE		0.400								
EC	BRIDGE			0.400							
EC	BRIDGE				0.400						
EC	BRIDGE					0.400					
EC	BRIDGE						0.400				
EC	BRIDGE							0.400			
EC	BRIDGE								0.400		
EC	BRIDGE									0.400	
EC	BRIDGE										0.400
Fiscal Year Total		0.400	0.400	0.400	0.400	0.400	0.400	0.400	0.400	0.400	0.400
		Total FY 2012-2015				Total Later FY 2016-2021					
		1.600				2.400					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X08

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 SB over Raccoon Creek (0820-156)
- 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)

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

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	I-MAINT	10.500									
EC	STP	6.500									
EC	STATE		9.955								
EC	STP		7.045								
EC	STATE			7.500							
EC	STP			9.500							
EC	STATE				7.500						
EC	STP				9.500						
EC	STP					17.000					
EC	STP						17.000				
EC	STP							17.000			
EC	STP								17.000		
EC	STP									17.000	
EC	STP										17.000
Fiscal Year Total		17.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000	17.000
		Total FY 2012-2015				Total Later FY 2016-2021					
		68.000				102.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 08381 Bridge Replacement, Future Projects

Future projects related to bridge replacements, Statewide.

Municipalities:

Project Manager: Dunne, Dick

DOT Program Category: Bridge Preservation

Mileposts:

Improvement Type: Bridge Repair/Replacement

DVRPC Planning Area:

CIS Program Category: Bridge Assets

Degrees of Disadvantage:

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	STATE					97.220					
ERC	BRIDGE						6.941				
ERC	STATE						111.990				
ERC	BRIDGE							166.092			
ERC	STATE							134.490			
ERC	BRIDGE								243.918		
ERC	STATE								130.990		
ERC	BRIDGE									336.492	
ERC	STATE									128.490	
Fiscal Year Total						97.220	118.931	300.582	374.908	464.982	
		Total FY 2012-2015				Total Later FY 2016-2021 1,356.623					

DB# 98316 Bridge Scour Countermeasures

Bridge scour countermeasure contracts will provide the needed protection to various substructure elements to extend the life of state bridges over waterways. The bridge scour countermeasure contracts will be constituted from an approved list of bridges and will be based on the availability and regional breakdown of funding.

Municipalities:

Project Manager: Thorn, Scott

DOT Program Category: Bridge Preservation

Mileposts: N/A

Improvement Type: Bridge Repair/Replacement

DVRPC Planning Area:

CIS Program Category: Bridge Assets

Degrees of Disadvantage:

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	BRIDGE	6.000									
ERC	BRIDGE		6.000								
ERC	BRIDGE			6.000							
ERC	BRIDGE				6.000						
Fiscal Year Total		6.000	6.000	6.000	6.000						
		Total FY 2012-2015 24.000				Total Later FY 2016-2021					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 98315

Bridge, Emergency Repair

This program allows NJDOT to obtain emergency bridge repairs (through various Bridge Maintenance Contracts - i.e. Concrete Structural Repair, Structural Steel Repair, Timber Structure Repair, Movable Bridge Repair Contracts). This program also allows the NJDOT to obtain emergency technical consultant assistance for inspection and repair design when the safety of a bridge(s) is compromised due to a collision or flood damage, etc. These consultants will be available to assist Department personnel on an as-needed basis.

Municipalities:

DVRPC Planning Area:

Project Manager: Dunne/Shaw

CIS Program Category: Bridge Assets

DOT Program Category: Bridge Preservation

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bridge Repair/Replacement

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	30.000										
EC	STATE		30.000									
EC	STATE			30.000								
EC	STATE				30.000							
EC	STATE					30.000						
EC	STATE						30.000					
EC	STATE							30.000				
EC	STATE								30.000			
EC	STATE									30.000		
EC	STATE										30.000	
Fiscal Year Total		30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000	30.000
		Total FY 2012-2015		120.000		Total Later FY 2016-2021				180.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 98319 Capital Contract Payment Audits

This program provides funding for the auditing of capital project contract invoices that involve reimbursement of direct and overhead costs. The Federal Highway Administration requires such audits on all engineering firms doing business with the NJDOT in order to ensure accurate billing of project costs.

Municipalities:

DVRPC Planning Area:

Project Manager: Sigle, Judith

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	1.500										
EC	STATE		1.500									
EC	STATE			1.500								
EC	STATE				1.500							
EC	STATE					1.500						
EC	STATE						1.500					
EC	STATE							1.500				
EC	STATE								1.500			
EC	STATE									1.500		
EC	STATE										1.500	
Fiscal Year Total		1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500
		Total FY 2012-2015			6.000	Total Later FY 2016-2021					9.000	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 02379

Congestion Relief, Intelligent Transportation System Improvements (Smart Move Program)

This is a program of low-cost, quick-turnaround intelligent transportation system (ITS) improvements to improve traffic flow and provide traveler information on the state's transportation system. This program will provide for the deployment of these through separate ITS projects or be added within other roadway and bridge infrastructure preservation projects to effectively complete these at the minimum cost and disruption to traffic during construction. Design support to add ITS components and/or standards may be accomplished through using consultants. ITS equipment are long lead time items and this program will allow procurement to proceed in advance and then to be installed in the first stages to also assist in the mitigation of traffic impacts during construction of those projects. ITS equipment could include Dynamic Message Signs to provide real time traffic conditions in strategic locations to allow the motoring public to make informed decisions on possible alternatives.

Municipalities:

DVRPC Planning Area:

Project Manager: Catlett, Sue

CIS Program Category: Congestion Relief

DOT Program Category: Congestion Relief

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Signal/ITS Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	STATE	2.000									
ERC	STATE		2.000								
ERC	STATE			2.000							
ERC	STATE				2.000						
ERC	STATE					2.000					
ERC	STATE						2.000				
ERC	STATE							2.000			
ERC	STATE								2.000		
ERC	STATE									2.000	
ERC	STATE										2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
		Total FY 2012-2015			8.000	Total Later FY 2016-2021				12.000	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 02378

Congestion Relief, Operational Improvements (Fast Move Program)

This is a program of low-cost, quick-turnaround capital improvements to relieve congestion at key bottleneck locations throughout the state.

Municipalities:

DVRPC Planning Area:

Project Manager: Cap Prog Com

CIS Program Category: Congestion Relief

DOT Program Category: Congestion Relief

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Intersection/Interchange Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	4.000									
EC	STATE		4.000								
EC	STATE			4.000							
EC	STATE				4.000						
EC	STATE					4.000					
EC	STATE						4.000				
EC	STATE							4.000			
EC	STATE								4.000		
EC	STATE									4.000	
EC	STATE										4.000
Fiscal Year Total		4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
		Total FY 2012-2015				Total Later FY 2016-2021					
		16.000				24.000					

DB# X180

Construction Inspection

In order to provide inspection of construction projects on an as-needed basis, the NJDOT provides term agreements. This service also provides materials inspection of structural steel and precast concrete produced at out-of-state fabrication facilities.

Municipalities:

DVRPC Planning Area:

Project Manager: Sheehy, Sean

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	7.250									
EC	STATE		7.600								
EC	STATE			8.000							
EC	STATE				8.000						
EC	STATE					8.000					
EC	STATE						8.000				
EC	STATE							8.000			
EC	STATE								8.000		
EC	STATE									8.000	
EC	STATE										8.000
Fiscal Year Total		7.250	7.600	8.000	8.000	8.000	8.000	8.000	8.000	8.000	8.000
		Total FY 2012-2015				Total Later FY 2016-2021					
		30.850				48.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 05304 Construction Program IT System (TRNS.PORT)

This program will provide a replacement system for the current information technology (IT) systems supporting the Estimating through Awarding of Construction Projects. It will also implement IT systems for Construction Management, Materials and Civil Rights including annual licensing fees.

Municipalities: DVRPC Planning Area:
 Project Manager: Brown, Valeri CIS Program Category: Capital Program Delivery
 DOT Program Category: Capital Program Delivery Degrees of Disadvantage:
 Mileposts: N/A
 Improvement Type: Signal/ITS Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	0.500									
EC	STATE		0.500								
EC	STATE			0.500							
EC	STATE				0.500						
EC	STATE					0.500					
EC	STATE						0.500				
EC	STATE							0.500			
EC	STATE								0.500		
EC	STATE									0.500	
EC	STATE										0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total FY 2012-2015				Total Later FY 2016-2021					
		2.000				3.000					

DB# 99322A Culvert Inspection Program, Locally-owned Structures

This program will provide for regular structural inspection of county-owned and locally-owned highway bridges of less than 20 feet.

Municipalities: 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

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	4.500									
EC	STATE		4.500								
EC	STATE			4.500							
EC	STATE				4.500						
EC	STATE					4.500					
EC	STATE						4.500				
EC	STATE							4.500			
EC	STATE								4.500		
EC	STATE									4.500	
EC	STATE										4.500
Fiscal Year Total		4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500	4.500
		Total FY 2012-2015				Total Later FY 2016-2021					
		18.000				27.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 99322 Culvert Inspection Program, State-owned Structures

This program provides for the inspection of state-owned highway bridges less than 20 feet in length.

Municipalities:

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

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	0.800										
EC	STATE		0.800									
EC	STATE			0.800								
EC	STATE				0.800							
EC	STATE					0.800						
EC	STATE						0.800					
EC	STATE							0.800				
EC	STATE								0.800			
EC	STATE									0.800		
EC	STATE										0.800	
Fiscal Year Total		0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800	0.800
		Total FY 2012-2015				Total Later FY 2016-2021						
		3.200				4.800						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 09316 Culvert Replacement Program

Culvert replacements will be initiated based on the results of the culvert inspection program. Culvert replacements will be done via Pipeline 3 contracts. It is anticipated that these culverts will be replaced in the same location with basically the same waterway opening size and will require no ROW and minimal utility involvement.

Municipalities:

DVRPC Planning Area:

Project Manager: Dunne, Dick/Thorn, Scott

CIS Program Category: Bridge Assets

DOT Program Category:

Degrees of Disadvantage:

Mileposts:

Improvement Type: Bridge Repair/Replacement

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
ERC	STATE	2.000										
ERC	STP	1.000										
ERC	STATE		2.000									
ERC	STP		1.000									
ERC	STATE			2.000								
ERC	STP			1.000								
ERC	STATE				2.000							
ERC	STP				1.000							
ERC	STATE					2.000						
ERC	STP					1.000						
ERC	STATE						2.000					
ERC	STP						1.000					
ERC	STATE							2.000				
ERC	STP							1.000				
ERC	STATE								2.000			
ERC	STP								1.000			
ERC	STATE									2.000		
ERC	STP									1.000		
ERC	STATE										2.000	
ERC	STP										1.000	
Fiscal Year Total		3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
		Total FY 2012-2015			12.000	Total Later FY 2016-2021				18.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X142 DBE Supportive Services Program

This is a federal grant program which provides support to individual disadvantaged business enterprise (DBE) contractors through technical assistance, on-site visits, DBE conferences, newsletters, and similar types of assistance.

Municipalities:

DVRPC Planning Area:

Project Manager: Sprewell, Paul

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STP	0.500									
EC	STP		0.500								
EC	STP			0.500							
EC	STP				0.500						
EC	STP					0.500					
EC	STP						0.500				
EC	STP							0.500			
EC	STP								0.500		
EC	STP									0.500	
EC	STP										0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total FY 2012-2015				Total Later FY 2016-2021					
		2.000				3.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X106

Design, Emerging Projects

This program provides initial funding for Capital Program Management task order agreements as well as projects emerging from concept development. Funding is also provided for review of projects and for advanced design services which include, but are not limited to the following functions: development of base plan for final design; location of existing features within footprints, such as project monumentation, topography, utilities and drainage, using Subsurface Utility Engineering (SUE), General Field survey, Global Positioning System survey, Primary Control survey and Aerial photography; geotechnical work, specifically soil borings; administrative work needed to set budgets and manpower for right of way acquisition; asbestos surveying or plans, specifications and air monitoring for abatement process.

Municipalities:

DVRPC Planning Area:

Project Manager:

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
DES	STATE	7.000									
DES	STATE		5.000								
DES	STATE			5.000							
DES	STATE				5.000						
DES	STATE					5.000					
DES	STATE						5.000				
DES	STATE							5.000			
DES	STATE								5.000		
DES	STATE									5.000	
DES	STATE										5.000
Fiscal Year Total		7.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
		Total FY 2012-2015			22.000	Total Later FY 2016-2021				30.000	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 05342 Design, Geotechnical Engineering Tasks

This program will provide funding for term agreements to obtain consultant services to perform Geotechnical Services for various projects within the geographical confines of the state of New Jersey. The work covered by this agreement will be limited to Geotechnical Engineering Services and consists of two major tasks: conducting subsurface exploration programs and providing geotechnical designs and analysis for bridge and structure foundations, roadway engineering and rock engineering.

Municipalities:

DVRPC Planning Area:

Project Manager: Dunne, Dick

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)								
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021			
DES	STATE		0.500											
DES	STATE				0.500									
DES	STATE					0.500								
DES	STATE							0.500						
DES	STATE												0.500	
Fiscal Year Total			0.500		0.500			0.500		0.500				0.500
			Total FY 2012-2015		1.000			Total Later FY 2016-2021		1.500				

DB# X197 Disadvantaged Business Enterprise

This is a federal grant to provide an integrated program of training and business development services to expand the capacity of Disadvantaged Business Enterprise (DBE) firms to more equitably compete for public works contracts in the State.

Municipalities:

DVRPC Planning Area:

Project Manager: Sprewell, Paul

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)								
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021			
EC	STP	0.100												
EC	STP		0.100											
EC	STP			0.100										
EC	STP				0.100									
EC	STP					0.100								
EC	STP						0.100							
EC	STP							0.100						
EC	STP								0.100					
EC	STP									0.100				
EC	STP										0.100			
Fiscal Year Total		0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
			Total FY 2012-2015		0.400			Total Later FY 2016-2021		0.600				

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X154D Drainage Rehabilitation & Improvements

This program funds low-cost/high-value drainage projects on the state highway drainage system.

Municipalities:

Project Manager: Shaw/Bhanderi

DOT Program Category: Roadway Preservation

Mileposts: N/A

Improvement Type: Roadway Rehabilitation

DVRPC Planning Area:

CIS Program Category: Road Assets

Degrees of Disadvantage:

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
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	
EC	EB										4.000
Fiscal Year Total		4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
		Total FY 2012-2015				Total Later FY 2016-2021					
		16.000				24.000					

DB# X154 Drainage Rehabilitation and Maintenance, State

This program provides funding for the rehabilitation and maintenance of state highway drainage systems, which may include: removal of material, video inspection, contract salary costs, retrofitting inlet covers due to Stormwater Management Regulations, acquisition and maintenance of specialized drainage equipment.

Municipalities:

Project Manager: Shaw/Bhanderi

DOT Program Category: Roadway Preservation

Mileposts: N/A

Improvement Type: Roadway Rehabilitation

DVRPC Planning Area:

CIS Program Category: Road Assets

Degrees of Disadvantage:

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	9.554									
EC	STATE		9.554								
EC	STATE			9.554							
EC	STATE				9.554						
EC	STATE					9.554					
EC	STATE						9.554				
EC	STATE							9.554			
EC	STATE								9.554		
EC	STATE									9.554	
EC	STATE										9.554
Fiscal Year Total		9.554	9.554	9.554	9.554	9.554	9.554	9.554	9.554	9.554	9.554
		Total FY 2012-2015				Total Later FY 2016-2021					
		38.216				57.324					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X241

Electrical Facilities

This program provides funding for purchasing materials in addition to replacement, repair, preservation, and installation of electrical facilities along the state highway system. Included in this program are highway lighting, sign lighting, cathodic protection for bridges, road weather information systems and traffic counting/monitoring sites.

Municipalities:

DVRPC Planning Area:

Project Manager: Shaw/Black

CIS Program Category: Road Assets

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Signal/ITS Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	5.446									
EC	STATE		5.446								
EC	STATE			5.446							
EC	STATE				5.446						
EC	STATE					5.446					
EC	STATE						5.446				
EC	STATE							5.446			
EC	STATE								5.446		
EC	STATE									5.446	
EC	STATE										5.446
Fiscal Year Total		5.446	5.446	5.446	5.446	5.446	5.446	5.446	5.446	5.446	5.446
		Total FY 2012-2015				Total Later FY 2016-2021					
		21.784				32.676					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 04324 Electrical Load Center Replacement, Statewide

This project will provide for the betterment of the existing highway lighting facilities. The existing facilities do not comply with current electrical code and replacement equipment is not available. Due to high traffic volumes, maintenance of the existing facilities is hazardous to NJDOT personnel. The use of high-mast lighting will be investigated. ROW acquisition may be required.

Municipalities:

DVRPC Planning Area:

Project Manager: Shaw/Black

CIS Program Category: Transportation Support Facilities

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Streetscape

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
ERC	STATE	2.000										
ERC	STATE		2.000									
ERC	STATE			2.000								
ERC	STATE				2.000							
ERC	STATE					2.000						
ERC	STATE						2.000					
ERC	STATE							2.000				
ERC	STATE								2.000			
ERC	STATE									2.000		
ERC	STATE										2.000	
Fiscal Year Total		2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
		Total FY 2012-2015			8.000	Total Later FY 2016-2021				12.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X75

Environmental Investigations

This program provides funding for environmental assessment work products provided on a quick-response basis through specialized task-order consultant agreements in such areas as ecology, hazardous waste investigations, cultural resource investigations and National Environmental Protection Agency, and Section 4(f) documentation. Funding is also provided for environmental permit fees, laboratory fees, and other environmental consultant agreements requiring 100% state funding. This general program will, furthermore, provide for the cleanup at various locations, of gasoline UST Discharge, reduction and disposal of solid and hazardous waste materials from state highway system preservation operations and private disposal sites used during construction and subsequent maintenance of transportation facilities.

Municipalities:

DVRPC Planning Area:

Project Manager:

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	2.000									
EC	STATE		2.000								
EC	STATE			2.000							
EC	STATE				2.000						
EC	STATE					2.000					
EC	STATE						2.000				
EC	STATE							2.000			
EC	STATE								2.000		
EC	STATE									2.000	
EC	STATE										2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
		Total FY 2012-2015				Total Later FY 2016-2021					
		8.000				12.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 03309 Environmental Project Support

This program provides for environmental services for the following activities: Land Use Regulation Program permit and preparation payments; wetland delineations; wetland mitigation monitoring; wetland mitigation remediation; cultural resources mitigation; hazardous waste investigations and studies and payments; hydrology/hydraulic investigations and studies, permits and payments; and Air/Noise studies. These activities are in support of meeting environmental commitments and prevent costly violations.

Municipalities:

DVRPC Planning Area:

Project Manager: Fittipaldi, Janet

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
ERC	STATE	0.300										
ERC	STATE		0.300									
ERC	STATE			0.300								
ERC	STATE				0.300							
ERC	STATE					0.300						
ERC	STATE						0.300					
ERC	STATE							0.300				
ERC	STATE								0.300			
ERC	STATE									0.300		
ERC	STATE										0.300	
Fiscal Year Total		0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300	0.300
		Total FY 2012-2015				Total Later FY 2016-2021						
		1.200				1.800						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X15 Equipment Purchase (Vehicles, Construction, Safety)

This program provides funding or the direct purchase of replacement or new equipment to include, but not limited to the following: construction equipment, snow plow trucks, light duty trucks, passenger vehicles including vans & cars, radios, rollers, concrete mixers, asphalt spreaders, trailer-mounted arrow boards, safety trucks, portable light towers, truck-mounted attenuators, portable message boards, emergency service patrol vehicles, incident management response trucks, Ward Fuel System hardware and software, HARs trailers for diversion route planning and implementation (and all parts associated with this equipment). This equipment will support the expanded capital, safety and maintenance programs. Part of this funding should be used to replace equipment that is over-age and that has fallen behind the planned life cycle due to recurring budget shortfalls and budget cuts in the equipment area.

Municipalities:

DVRPC Planning Area:

Project Manager: Shaw/Davis

CIS Program Category: Transportation Support Facilities

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	10.000										
EC	STATE		10.000									
EC	STATE			10.000								
EC	STATE				10.000							
EC	STATE					10.000						
EC	STATE						10.000					
EC	STATE							10.000				
EC	STATE								10.000			
EC	STATE									10.000		
EC	STATE										10.000	
Fiscal Year Total		10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
		Total FY 2012-2015			40.000	Total Later FY 2016-2021				60.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 00377

Ferry Program

This program provides federal dollars allocated from the Ferry Boat Discretionary Fund program for construction/improvement to ferry boats and ferry terminals. Funding comes from set-aside funds and potential earmarks.

Municipalities:

DVRPC Planning Area:

Project Manager: Boehm, G./Critelli, D.

CIS Program Category: Multimodal Programs

DOT Program Category: Intermodal Programs

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Transit Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
ERC	FERRY	10.000										
ERC	FERRY		10.000									
ERC	FERRY			10.000								
ERC	FERRY				10.000							
ERC	FERRY					10.000						
ERC	FERRY						10.000					
ERC	FERRY							10.000				
ERC	FERRY								10.000			
ERC	FERRY									10.000		
ERC	FERRY										10.000	
Fiscal Year Total		10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
		Total FY 2012-2015			40.000	Total Later FY 2016-2021				60.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X34

Freight Program

This program provides funding for the rehabilitation and improvement of key elements of the NJ rail freight network, including acquisition, rehabilitation, facility construction, and substitute service assistance under the State Freight Assistance Program, matching of federal funds, and participation in other projects and programs for improvement of the intermodal goods movement network and support of economic development initiatives.

In addition, federal high priority funding is provided for the Port Reading project which will improve air quality through the reduction of engine idling behind Rosewood Lane. (\$640,000 available 20% per year, ID NJ-242)

Municipalities:

DVRPC Planning Area:

Project Manager: Critelli, Dominick

CIS Program Category: Multimodal Programs

DOT Program Category: Intermodal Programs

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	10.000										
EC	STATE		10.000									
EC	STATE			10.000								
EC	STATE				10.000							
EC	STATE					10.000						
EC	STATE						10.000					
EC	STATE							10.000				
EC	STATE								10.000			
EC	STATE									10.000		
EC	STATE										10.000	
Fiscal Year Total		10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	
		Total FY 2012-2015			40.000	Total Later FY 2016-2021				60.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 09388 Highway Safety Improvement Program Planning

This line item consists of two programs: Safety Management System (SMS) (1.34 Miles) safety improvement projects and Rail-Highway safety improvement projects (2.081 Miles). SMS, through guidance of the HSIP (23 CFR 924), identifies, prioritizes and implements safety programs and projects associated with safe corridors and intersection improvement programs in an effort to reduce crashes and crash severity on New Jersey's roadways. Safe Corridor Program includes portions of Rt. 1, 9, 22, 40, 46, 47, 73 and 206. The Intersection Improvement Program (IIP) includes right angle, left turn, same direction and pedestrian crash intersection locations. Rail-Highway Program will continue onsite inspection of public grade crossing to identify rail-highway grade crossing hazards to develop and implement rail-highway grade crossing safety improvements.

Municipalities:

DVRPC Planning Area:

Project Manager: Martin/Day/Kraehenbuehl

CIS Program Category: Safety Management

DOT Program Category:

Degrees of Disadvantage:

Mileposts:

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	HSIP	4.000										
EC	HSIP		4.000									
EC	HSIP			4.000								
EC	HSIP				4.000							
EC	HSIP					4.000						
EC	HSIP						4.000					
EC	HSIP							4.000				
EC	HSIP								4.000			
EC	HSIP									4.000		
EC	HSIP										4.000	
Fiscal Year Total		4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
		Total FY 2012-2015			16.000	Total Later FY 2016-2021					24.000	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 03305 Intelligent Transportation Systems

This program provides funding to support the NJDOT Intelligent Transportation Systems (ITS) Investment Strategy, the ITS Architecture and other ITS initiatives to maintain, enhance, and expand the ITS facilities throughout the State, including integration with Transportation Security Systems. Maintenance of the ITS Architecture is necessary to meet Federal Highway Administration requirements for the funding of ITS related projects or ITS components within other improvement projects. This support includes the review and development of new technology applications, procurement and testing deployments of new technologies, the design and development of contract documents to implement new technologies, the design and development of contract documents to implement specific initiatives, engineering assistance to the NJDOT Traffic Operations Centers, and maintaining an ITS information database integration with the NJDOT Geographic Information System (GIS).

Funding is also provided for NJ Institute of Technology as the ITS Resource Center to utilize the university's engineering and information technology programs to assist NJDOT in evaluating new technologies and optimizing strategies for the deployment of ITS to meet the transportation needs of the State. This NJ Institute of Technology resource will be the primary research and technology support of the NJDOT ITS Engineering Bureau and will be organized to best respond to NJDOT needs to keep up with the complex and continually changing ITS technologies.

Municipalities:

DVRPC Planning Area:

Project Manager: Catlett, Sue

CIS Program Category: Congestion Relief

DOT Program Category: Congestion Relief

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Signal/ITS Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	EB	1.000									
ERC	STATE	0.500									
ERC	EB		1.000								
ERC	STATE		0.500								
ERC	EB			1.000							
ERC	STATE			0.500							
ERC	EB				1.000						
ERC	STATE				0.500						
ERC	EB					1.000					
ERC	STATE					0.500					
ERC	EB						1.000				
ERC	STATE						0.500				
ERC	EB							1.000			
ERC	STATE							0.500			
ERC	EB								1.000		
ERC	STATE								0.500		
ERC	EB									1.000	
ERC	STATE									0.500	
Fiscal Year Total		1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500	1.500
		Total FY 2012-2015				Total Later FY 2016-2021					
		6.000				9.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 98333 Intersection Improvement Program

This program provides for the development and implementation of safety and operational improvements at intersections identified by the Highway Safety Improvement Program as having significant safety problems. This program also includes right turn, left turn and pedestrian crash occurrences at intersection locations.

Municipalities:

DVRPC Planning Area:

Project Manager: Martin/Day/Kraehenbuehl

CIS Program Category: Safety Management

DOT Program Category: Safety

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Intersection/Interchange Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
ERC	HSIP	1.000										
ERC	HSIP		1.000									
ERC	HSIP			1.000								
ERC	HSIP				1.000							
ERC	HSIP					1.000						
ERC	HSIP						5.000					
ERC	STATE						5.000					
ERC	HSIP							5.000				
ERC	STATE							5.000				
ERC	HSIP								5.000			
ERC	STATE								5.000			
ERC	HSIP									5.000		
ERC	STATE										5.000	
ERC	HSIP											5.000
ERC	STATE											5.000
Fiscal Year Total		1.000	1.000	1.000	1.000	1.000	10.000	10.000	10.000	10.000	10.000	10.000
		Total FY 2012-2015				4.000	Total Later FY 2016-2021					51.000

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X151 Interstate Service Facilities

This program provides for the development and implementation of improvements and landscaping to the network of interstate highway service facilities.

Municipalities:

DVRPC Planning Area:

Project Manager: Brenner, Al

CIS Program Category: Road Assets

DOT Program Category: Quality of Life

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Streetscape

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	0.100										
EC	STATE		0.100									
EC	STATE			0.100								
EC	STATE				0.100							
EC	STATE					0.100						
EC	STATE						0.100					
EC	STATE							0.100				
EC	STATE								0.100			
EC	STATE									0.100		
EC	STATE										0.100	
Fiscal Year Total		0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	
		Total FY 2012-2015				0.400		Total Later FY 2016-2021				0.600

DB# X137 Legal Costs for Right of Way Condemnation

This program provides reimbursement to the Division of Law for legal work performed in connection with right of way condemnation and capital project litigation.

Municipalities:

DVRPC Planning Area:

Project Manager: Maciejunes, Chuck

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	1.600										
EC	STATE		1.600									
EC	STATE			1.600								
EC	STATE				1.600							
EC	STATE					1.600						
EC	STATE						1.600					
EC	STATE							1.600				
EC	STATE								1.600			
EC	STATE									1.600		
EC	STATE										1.600	
Fiscal Year Total		1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600	
		Total FY 2012-2015				6.400		Total Later FY 2016-2021				9.600

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 06327 Local Aid Grant Management System

This program provides for the development and implementation of a web-based grant management system to facilitate customer service to grantees and enable better management of grant funds, both state and federal.

Municipalities:

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: Roadway Rehabilitation

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	0.100									
EC	STATE		0.100								
EC	STATE			0.100							
EC	STATE				0.100						
EC	STATE					0.100					
EC	STATE						0.100				
EC	STATE							0.100			
EC	STATE								0.100		
EC	STATE									0.100	
EC	STATE										0.100
Fiscal Year Total		0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100
				Total FY 2012-2015	0.400					Total Later FY 2016-2021	0.600

DB# X186 Local Aid, Infrastructure Fund

This program provides local aid funding for counties and municipalities in addition to funding provided by the basic Trust Fund Act program.

Municipalities:

DVRPC Planning Area:

Project Manager: Bruccoleri, Dave

CIS Program Category: Local System Support

DOT Program Category: Local Aid

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Roadway Rehabilitation

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	STATE	7.500									
ERC	STATE		17.500								
ERC	STATE			17.500							
ERC	STATE				17.500						
ERC	STATE					17.500					
ERC	STATE						17.500				
ERC	STATE							17.500			
ERC	STATE								17.500		
ERC	STATE									17.500	
ERC	STATE										17.500
Fiscal Year Total		7.500	17.500	17.500	17.500	17.500	17.500	17.500	17.500	17.500	17.500
				Total FY 2012-2015	60.000					Total Later FY 2016-2021	105.000

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 08387 Local Bridges, Future Needs

Funding is provided for future needs related to the local bridge system.

Municipalities:

Project Manager: Tessema, Adnew

DOT Program Category: Bridge Preservation

Mileposts:

Improvement Type: Bridge Repair/Replacement

DVRPC Planning Area:

CIS Program Category: Local System Support

Degrees of Disadvantage:

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)								
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021			
ERC	STATE	25.000												
ERC	STATE		25.000											
ERC	STATE			25.000										
ERC	STATE				25.000									
ERC	STATE					25.000								
ERC	STATE						25.000							
ERC	STATE							25.000						
ERC	STATE								25.000					
ERC	STATE									25.000				
ERC	STATE										25.000			
ERC	STATE											25.000		
ERC	STATE												25.000	
Fiscal Year Total		25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000
		Total FY 2012-2015			100.000	Total Later FY 2016-2021						150.000		

DB# X98Z Local Municipal Aid, Urban Aid

This program provides funds allocated to Urban Aid for transportation improvements under the NJ Transportation Trust Fund Act.

Municipalities:

Project Manager: Abuhuzeima, Shukri

DOT Program Category: Local Aid

Mileposts: N/A

Improvement Type: Roadway Rehabilitation

DVRPC Planning Area:

CIS Program Category: Local System Support

Degrees of Disadvantage:

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)								
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021			
ERC	STATE	5.000												
ERC	STATE		5.000											
ERC	STATE			5.000										
ERC	STATE				5.000									
ERC	STATE					5.000								
ERC	STATE						5.000							
ERC	STATE							5.000						
ERC	STATE								5.000					
ERC	STATE									5.000				
ERC	STATE										5.000			
Fiscal Year Total		5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
		Total FY 2012-2015			20.000	Total Later FY 2016-2021						30.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X196 Maintenance & Fleet Management System

This program provides for the continued operation and system upgrades of the Maintenance & Fleet Management Systems. These systems provide enhanced data accumulation and cost management dissemination capabilities for maintenance operations and a required compatible data source for related systems that are required for federal funding justification (Pavement and Bridge Management Systems). Also included will be the purchase of equipment for the NJDOT fleet and funding for monthly air-time fees.

Municipalities:

DVRPC Planning Area:

Project Manager: Shaw, Rich

CIS Program Category: Road Assets

DOT Program Category: Roadway Preservation

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	1.000										
EC	STATE		1.000									
EC	STATE			1.000								
EC	STATE				1.000							
EC	STATE					1.000						
EC	STATE						1.000					
EC	STATE							1.000				
EC	STATE								1.000			
EC	STATE									1.000		
EC	STATE										1.000	
Fiscal Year Total		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
		Total FY 2012-2015				Total Later FY 2016-2021						
		4.000				6.000						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 01309 Maritime Transportation System

This program provides funding to support New Jersey's Maritime Industry and Marine Transportation System. The system includes navigable channels, dredging and dredged material management technologies, marine environment enhancements, berth and terminal structures, related intermodal transportation facilities and corridors, shipping, receiving and cargo movement tracking systems, GPS/GIS, Vessel Traffic and Port Information Systems, Physical Oceanographic Real-Time Systems, science, technology and education programs. Navigation aides, boat building technologies, ocean habitat tracking systems and other new technologies interact to create a seamless system linking all aspects of the maritime industry into a single transportation matrix. Funding may also be provided for the Port Jersey channel dredging project.

Municipalities:

DVRPC Planning Area:

Project Manager: Boehm, Genevieve

CIS Program Category: Multimodal Programs

DOT Program Category: Intermodal Programs

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	1.000									
EC	STATE		1.000								
EC	STATE			1.000							
EC	STATE				1.000						
EC	STATE					1.000					
EC	STATE						1.000				
EC	STATE							1.000			
EC	STATE								1.000		
EC	STATE									1.000	
EC	STATE										1.000
Fiscal Year Total		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
		Total FY 2012-2015				Total Later FY 2016-2021					
		4.000				6.000					

DB# 12367 Median Crossover Protection Contract #12

This project involves the installation of a Dual Faced/Modified Thrie Beam Guiderail in 21.05 miles of median of various Interstates, Freeways and Expressways in the Central and Southern Region. Use Non-vegetative Surface, Porous HMA under guiderail.

Municipalities:

DVRPC Planning Area:

Project Manager:

CIS Program Category:

DOT Program Category:

Degrees of Disadvantage:

Mileposts:

Improvement Type: Intersection/Interchange Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
DES	NHS		0.831								
PE	NHS		0.100								
CON	NHPP				8.519						
Fiscal Year Total			0.931		8.519						
		Total FY 2012-2015				Total Later FY 2016-2021					
		9.450									

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 07332 Minority and Women Workforce Training Set Aside

State law requires that an allocation of one half of one percent for State construction contracts over \$1 million is set aside for minority and women outreach and training purposes. Training and outreach activities will have particular emphasis on contractors who do not meet workforce goals. This requirement is delineated under NJAC 17:27-7.4. NJDOT is committing to the training requirement on a programmatic level rather than on a project-by-project level.

Municipalities:

DVRPC Planning Area:

Project Manager: Genovese, Tony

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	1.000										
EC	STATE		1.000									
EC	STATE			1.000								
EC	STATE				1.000							
EC	STATE					1.000						
EC	STATE						1.000					
EC	STATE							1.000				
EC	STATE								1.000			
EC	STATE									1.000		
EC	STATE										1.000	
Fiscal Year Total		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
		Total FY 2012-2015			4.000	Total Later FY 2016-2021				6.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X233

Motor Vehicle Crash Record Processing

This program provides the in-house Crash Records unit with upgraded equipment and new methodology. The comprehensive crash record database will include driver/crash correlation, crash location, data for driver updates, and database cleaning (correction) process. Data entry, scanning and imaging will be performed by a private contractor.

Municipalities:

DVRPC Planning Area:

Project Manager: Martin/Day

CIS Program Category: Safety Management

DOT Program Category: Safety

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Intersection/Interchange Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
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		
EC	EB										4.000	
Fiscal Year Total		4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
		Total FY 2012-2015				Total Later FY 2016-2021						
		16.000				24.000						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 01342 National Boating Infrastructure Grant Program

This program will provide funds to construct, renovate, and maintain tie-up facilities for vessels that are 26 feet or more in length. Tie-up facilities include mooring buoys, day-docks, navigational aides, seasonal slips, safe harbors, floating and fixed piers, floating and fixed breakwaters, dinghy docks, restrooms, retaining walls, bulkheads, dockside utilities, pump out stations, recycling and trash receptacles, electric service, water supplies, and pay telephones. Activities eligible for funding are: construction, renovation and maintenance of public and private boating infrastructure tie-up facilities; one-time dredging only between the tie-up facility and the already maintained channel; installation of navigational aides; application of funds to grant administration; and funding preliminary costs.

Municipalities:

DVRPC Planning Area:

Project Manager: Boehm, G./Critelli, D.

CIS Program Category: Multimodal Programs

DOT Program Category: Intermodal Programs

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	NBIG	1.600									
EC	NBIG		1.600								
EC	NBIG			1.600							
EC	NBIG				1.600						
EC	NBIG					1.600					
EC	NBIG						1.600				
EC	NBIG							1.600			
EC	NBIG								1.600		
EC	NBIG									1.600	
EC	NBIG										1.600
Fiscal Year Total		1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600
		Total FY 2012-2015				Total Later FY 2016-2021					
		6.400				9.600					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X200C New Jersey Scenic Byways Program

This program will assist in the advancement of the NJ Scenic Byways Program, the development, designation and implementation needed for an organization, group or community to become a state or national scenic byway, and the maintenance and enhancement of the scenic, recreational, archaeological, natural, cultural and historic intrinsic qualities associated with the designated byways. Funding will be utilized for planning, design and development of the state program and for planning, design, development, marketing, and implementation of the state byways within the state program. Planning, design and development of the state program includes but is not limited to: research leading to the development of themes for byways on a statewide basis; technical assistance to specifically provide awareness and education about the management, operation and development of the scenic byway program, activities associated with identifying and planning tourist amenities on scenic byways on a statewide basis, activities associated with assessing the economic impacts of an individual byway or a statewide program of byways.

Municipalities:

DVRPC Planning Area:

Project Manager: Bloom-Cronin, Cindy

CIS Program Category: Road Assets

DOT Program Category: Quality of Life

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	OTHER	3.430									
ERC	SCENIC B	2.000									
ERC	STP-TE	0.250									
ERC	SCENIC B		2.000								
ERC	STP-TE		0.250								
ERC	SCENIC B			2.000							
ERC	STP-TE			0.250							
ERC	SCENIC B				2.000						
ERC	STP-TE				0.250						
ERC	SCENIC B					2.000					
ERC	STP-TE					0.250					
ERC	SCENIC B						2.000				
ERC	STP-TE						0.250				
ERC	SCENIC B							2.000			
ERC	STP-TE							0.250			
ERC	SCENIC B								2.000		
ERC	STP-TE								0.250		
ERC	SCENIC B									2.000	
ERC	STP-TE									0.250	
Fiscal Year Total		5.680	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250	2.250
		Total FY 2012-2015			12.430	Total Later FY 2016-2021			13.500		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 99372 Orphan Bridge Reconstruction

This program provides for the engineering and construction of orphan bridges. These bridges will be designed utilizing in-house and task order designers. The bridges will be reconstructed in the existing footprint, with the abutments being repaired and the superstructures being replaced with prefabricated/precast systems whenever possible.

Municipalities:

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

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	1.000										
EC	STATE		1.000									
EC	STATE			1.000								
EC	STATE				1.000							
EC	STATE					1.000						
EC	STATE						1.000					
EC	STATE							1.000				
EC	STATE								1.000			
EC	STATE									1.000		
EC	STATE										1.000	
Fiscal Year Total		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
		Total FY 2012-2015				Total Later FY 2016-2021						
		4.000				6.000						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X28B Park and Ride/Transportation Demand Management Program

This program supports TDM options for carpooling, vanpooling, and transit by providing funding for leases for park and rides in areas with high demand areas throughout the state. The department continues to support funding for approximately 15 leased park and rides statewide to assist with reducing air pollution, congestion and improve air quality.

Municipalities:

DVRPC Planning Area:

Project Manager: Davis, Sheree

CIS Program Category: Congestion Relief

DOT Program Category: Congestion Relief

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	CMAQ	0.000										
EC	STATE	1.000										
EC	CMAQ		0.000									
EC	STATE		1.000									
EC	CMAQ			0.000								
EC	STATE			1.000								
EC	CMAQ				0.000							
EC	STATE				1.000							
EC	CMAQ					8.000						
EC	STATE					1.000						
EC	CMAQ						8.000					
EC	STATE						1.000					
EC	CMAQ							8.000				
EC	STATE							1.000				
EC	CMAQ								8.000			
EC	STATE								1.000			
EC	CMAQ									8.000		
EC	STATE									1.000		
Fiscal Year Total		1.000	1.000	1.000	1.000	9.000	9.000	9.000	9.000	9.000	9.000	9.000
		Total FY 2012-2015				Total Later FY 2016-2021						
		4.000				54.000						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X51

Pavement Preservation

This program will allow NJDOT to accomplish eligible federal pavement preservation activities on New Jersey's Interstate highway system and will also allow for pavement preservation on all other state-maintained roads, which help to keep New Jersey's highway system in a state of good repair. With timely preservation, the NJDOT can provide the traveling public with improved safety and mobility, reduced congestion and smoother, longer lasting pavements.

Municipalities:

DVRPC Planning Area:

Project Manager: Shaw/Bhanderi

CIS Program Category: Road Assets

DOT Program Category: Roadway Preservation

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Roadway Rehabilitation

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	EB	5.000									
EC	EB		1.813								
EC	NHPP		3.187								
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 Year Total		5.000	5.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
		Total FY 2012-2015			18.000	Total Later FY 2016-2021			24.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 06401 Pedestrian Safety Corridor Program

This is a zone-based approach to reduce pedestrian crashes and/or fatalities. Each zone would be identified through crash history data and estimated rates of exposure to motor vehicles/pedestrian conflicts. Each zone would be examined by NJDOT's Safety Impact Teams who will conduct Road Safety Audits and make recommendations for engineering improvements. These areas will be focus areas for enhanced education and enforcement measures. This program will be monitored for success.

Municipalities:

DVRPC Planning Area:

Project Manager: Martin/Davis

CIS Program Category: Safety Management

DOT Program Category: Intermodal Programs

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bicycle/Pedestrian Improvement

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	HSIP	0.500										
EC	HSIP		0.500									
EC	HSIP			0.500								
EC	HSIP				0.500							
EC	HSIP					0.500						
EC	HSIP						0.500					
EC	HSIP							0.500				
EC	HSIP								0.500			
EC	HSIP									0.500		
EC	HSIP										0.500	
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total FY 2012-2015		2.000		Total Later FY 2016-2021				3.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 06403 Pedestrian Safety Improvement Design and Construction

This is a dedicated funding for pedestrian safety corridor projects, independent roadway projects in the pipeline and Safe Streets to NJ Transit projects. These funds are being used for intersection and sidewalk improvements and traffic calming measures. New and high-technological solutions to improve pedestrian accommodations such as overhead crosswalk illumination and high-visibility crosswalk paint will also be funded.

Municipalities:

DVRPC Planning Area:

Project Manager: Davis, Sheree

CIS Program Category: Safety Management

DOT Program Category: Intermodal Programs

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bicycle/Pedestrian Improvement

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
ERC	STATE	4.000										
ERC	STATE		4.000									
ERC	STATE			4.000								
ERC	STATE				4.000							
ERC	STATE					4.000						
ERC	STATE						4.000					
ERC	STATE							4.000				
ERC	STATE								4.000			
ERC	STATE									4.000		
ERC	STATE										4.000	
Fiscal Year Total		4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000	4.000
		Total FY 2012-2015				Total Later FY 2016-2021						
		16.000				24.000						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X29

Physical Plant

This program will provide for major repairs, rehabilitation, and replacement of the NJDOT physical plant facilities which are not in compliance with fire and safety standards, do not meet building codes, or which are functionally obsolete for supporting current maintenance, construction, and engineering activities.

Municipalities:

DVRPC Planning Area:

Project Manager: Brenner, AI

CIS Program Category: Transportation Support Facilities

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
ERC	STATE	6.500										
ERC	STATE		6.500									
ERC	STATE			6.500								
ERC	STATE				6.500							
ERC	STATE					6.500						
ERC	STATE						6.500					
ERC	STATE							6.500				
ERC	STATE								6.500			
ERC	STATE									6.500		
ERC	STATE										6.500	
Fiscal Year Total		6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500	6.500
		Total FY 2012-2015				Total Later FY 2016-2021						
		26.000				39.000						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X30

Planning and Research, Federal-Aid

NJDOT will continue to address planning and research needs in a comprehensive program of studies and proposal development in order to maximize the use of financial resources and staff. Activities will include data collection, inter-governmental planning coordination, planning work in support of the management systems, research initiatives and Local Technical Assistance Program.

Municipalities:

DVRPC Planning Area:

Project Manager: Lewis, Jim

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
PLS	SPR	21.022									
PLS	STP	6.000									
PLS	SPR		21.022								
PLS	STP		6.000								
PLS	SPR			21.022							
PLS	STP			6.000							
PLS	SPR				21.022						
PLS	STP				6.000						
PLS	SPR					21.022					
PLS	STP					6.000					
PLS	SPR						21.022				
PLS	STP						6.000				
PLS	SPR							21.022			
PLS	STP							6.000			
PLS	SPR								21.022		
PLS	STP								6.000		
PLS	SPR									21.022	
PLS	STP										6.000
Fiscal Year Total		27.022	27.022	27.022	27.022	27.022	27.022	27.022	27.022	27.022	27.022
		Total FY 2012-2015			108.088	Total Later FY 2016-2021				162.132	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X140 Planning and Research, State

This program will provide for planning activities which include needs assessments, geometric deficiencies, local aid assistance, congestion management, travel market analysis, formulation of a new statewide plan, facilitating/implementing intermodalism, demographics, access management plans, transportation policy, equipment, modeling, clean air initiatives, data collection equipment, deployment of new technology initiatives, and research initiatives.

Municipalities:

DVRPC Planning Area:

Project Manager: Lewis, Jim

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
PLS	STATE	1.000										
PLS	STATE		1.000									
PLS	STATE			1.000								
PLS	STATE				1.000							
PLS	STATE					1.000						
PLS	STATE						1.000					
PLS	STATE							1.000				
PLS	STATE								1.000			
PLS	STATE									1.000		
PLS	STATE										1.000	
Fiscal Year Total		1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
		Total FY 2012-2015			4.000	Total Later FY 2016-2021					6.000	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X135 Pre-Apprenticeship Training Program for Minorities and Women

This program will provide funding for a pre-apprenticeship program to train minorities and women to qualify for entry into union apprenticeship programs and employment on NJDOT construction projects.

Municipalities:

DVRPC Planning Area:

Project Manager: Overton, Jeff

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STP	0.500									
EC	STP		0.500								
EC	STP			0.500							
EC	STP				0.500						
EC	STP					0.500					
EC	STP						0.500				
EC	STP							0.500			
EC	STP								0.500		
EC	STP									0.500	
EC	STP										0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total FY 2012-2015				Total Later FY 2016-2021					
		2.000				3.000					

DB# X10 Program Implementation Costs, NJDOT

This program will provide funding for salaries and other administrative expenses which directly relate to developing and delivering the Capital Program. This funding is allocated for multi-year and previously authorized project costs.

Municipalities:

DVRPC Planning Area:

Project Manager: Stevenson, Deb

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	102.000									
EC	STATE		102.000								
EC	STATE			102.000							
EC	STATE				102.000						
EC	STATE					102.000					
EC	STATE						120.000				
EC	STATE							123.000			
EC	STATE								126.000		
EC	STATE									130.000	
EC	STATE										132.000
Fiscal Year Total		102.000	102.000	102.000	102.000	102.000	120.000	123.000	126.000	130.000	132.000
		Total FY 2012-2015				Total Later FY 2016-2021					
		408.000				733.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 10344 Project Development: Concept Development and Preliminary Engineering

This program will provide funding for Concept Development and Preliminary Engineering work on various identified projects on the state transportation system. Functions to be performed include, but are not limited to, data collection including traffic counts and review of as-built plans, evaluation of existing deficiencies, evaluation of existing safety conditions, environmental screenings, assessment of right-of-way and access impacts, assessment of environmental impacts, identification of a Preliminary Preferred Alternative, National Environmental Protection Agency classification, estimates, technical environmental studies, base mapping/surveying, utility investigations, right of way research and estimates, drainage investigations, geotechnical investigations, engineering in support of the environmental document, an approved environmental document, cost estimates and community outreach/involvement.

Municipalities:

DVRPC Planning Area:

Project Manager:

CIS Program Category: Capital Program Delivery

DOT Program Category:

Degrees of Disadvantage:

Mileposts:

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
CD	STATE	5.000										
CD	STATE		5.000									
CD	STATE			5.000								
CD	STATE				5.000							
CD	STATE					5.000						
CD	STATE						5.000					
CD	STATE							5.000				
CD	STATE								5.000			
CD	STATE									5.000		
CD	STATE										5.000	
Fiscal Year Total		5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
		Total FY 2012-2015			20.000	Total Later FY 2016-2021				30.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 05341

Project Enhancements

This program provides funding for new methodology for the advancement of the Capital Program due to changes in policy and procedures. This program will provide enhanced data accumulation and advanced dissemination capabilities for senior management.

Municipalities:

DVRPC Planning Area:

Project Manager: Grant, Sheryl

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)							
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021		
EC	STATE	0.100											
EC	STATE		0.100										
EC	STATE			0.100									
EC	STATE				0.100								
EC	STATE					0.100							
EC	STATE						0.100						
EC	STATE							0.100					
EC	STATE								0.100				
EC	STATE									0.100			
EC	STATE										0.100		
Fiscal Year Total		0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	0.100	
		Total FY 2012-2015				0.400		Total Later FY 2016-2021				0.600	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X35A Rail-Highway Grade Crossing Program, State

This program will provide state funding for the elimination of hazards at rail-highway grade crossings by the closure of crossings or the upgrade/improvement of protective warning devices for roads throughout the state. This funding will allow flexibility in allocating monies for emergency repairs as well as to the areas in need regardless of their geographic location (MPO). This program will also allow grade crossing closures without drawing down the federal funds used for grade crossing improvements. Funding will also be provided for the design of traffic detours required for the crossing surface reconstruction projects.

This program will also provide funding for emergency repairs to the riding surface of highway-rail grade crossings identified during inspections or from complaints received. These repairs will be accomplished by an NJDOT contractor as priority situations are identified. These repairs will be limited to surface repairs that do not require railroad infrastructure work, or reconstruction of the crossing. This program will also include the installation of roadway-related items (signs, pavement markings) that have been identified as missing or needing replacement or are required (outstanding work from municipalities and counties) to close out federally funded grade crossing projects from previous years.

Municipalities:

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

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)							
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021		
CON	STATE	2.200											
CON	STATE		2.200										
CON	STATE			2.200									
CON	STATE				2.200								
CON	STATE					2.200							
CON	STATE						2.200						
CON	STATE							2.200					
CON	STATE								2.200				
CON	STATE									2.200			
CON	STATE										2.200		
Fiscal Year Total		2.200	2.200	2.200	2.200	2.200	2.200	2.200	2.200	2.200	2.200	2.200	2.200
		Total FY 2012-2015				Total Later FY 2016-2021							
		8.800				13.200							

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 99409

Recreational Trails Program

New Jersey's Recreational Trails Program provides grants to public agencies and non-profit organizations for a variety of trail projects. The program is administered by the NJ Department of Environmental Protection, Division of Parks and Forestry. Under the program, a minimum of 30 percent of the project funding must be provided for motorized trail projects (ATVs, dirt bikes, snowmobiles), 30 percent for non-motorized (hiking, biking, horseback riding), and 40 percent for diverse use, which is any combination of motorized and non-motorized trail user types. New Jersey has established a maximum grant award of \$15,000 for non-motorized and diverse projects. Grantees must match 20 percent of the total project costs.

Municipalities:

DVRPC Planning Area:

Project Manager: NJDEP, Parks & Forestry

CIS Program Category: Multimodal Programs

DOT Program Category: Intermodal Programs

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bicycle/Pedestrian Improvement

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	REC TRAIL	1.411									
ERC	REC TRAIL		1.411								
ERC	REC TRAIL			1.411							
ERC	REC TRAIL				1.411						
ERC	REC TRAIL					1.411					
ERC	REC TRAIL						1.411				
ERC	REC TRAIL							1.411			
ERC	REC TRAIL								1.411		
ERC	REC TRAIL									1.411	
Fiscal Year Total		1.411	1.411	1.411	1.411	1.411	1.411	1.411	1.411	1.411	1.411
		Total FY 2012-2015				Total Later FY 2016-2021					
		5.644				8.466					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X144

Regional Action Program

This is a program of low-cost, quick turn around capital improvements to be accomplished under the management of the NJDOT Office of Landscape Architecture and the Regional Director for Regional Operations in each of the NJDOT regions. Also included is funding for small-scale landscape contracts to minimize adverse effects of a highway where engineering solutions are prohibitive.

Municipalities:

DVRPC Planning Area:

Project Manager: Fittipaldi/Spicka/James

CIS Program Category: Road Assets

DOT Program Category: Roadway Preservation

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	0.500										
EC	STATE		0.500									
EC	STATE			0.500								
EC	STATE				0.500							
EC	STATE					0.500						
EC	STATE						0.500					
EC	STATE							0.500				
EC	STATE								0.500			
EC	STATE									0.500		
EC	STATE										0.500	
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total FY 2012-2015			2.000	Total Later FY 2016-2021				3.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X03A Restriping Program & Line Reflectivity Management System

This program is administered by NJDOT and will provide for the application of long-life pavement markings and raised pavement markers on the state highway system. In addition, a new Line Reflectivity Management Unit was formed within Maintenance Engineering and Operations, to take reflectivity readings of pavement markings in order to more efficiently develop the annual striping program for NJDOT. All equipment purchases will be funded by the NJDOT equipment line item.

Not SOV Capacity
Adding Subcorr(s):

Municipalities: Various

DVRPC Planning Area:

Project Manager: Shaw/Bhanderi

CIS Program Category: Safety Management

DOT Program Category: Safety

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Roadway Rehabilitation

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STP	15.000									
EC	STATE		15.000								
EC	STP		0.000								
EC	STATE			15.000							
EC	STP			0.000							
EC	STATE				15.000						
EC	STP				0.000						
EC	STP					15.000					
EC	STP						15.000				
EC	STP							15.000			
EC	STP								15.000		
EC	STP									15.000	
EC	STP										15.000
Fiscal Year Total		15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000	15.000
		Total FY 2012-2015			60.000	Total Later FY 2016-2021			90.000		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X03E

Resurfacing Program

This is a comprehensive program of providing renewed riding surfaces to state highways to prolong the life of the pavement and provide a smoother ride for users of the system. The resurfacing program is a key component of NJDOT's broader Pavement Management Program, which is aimed at preserving and extending the life of state highways. Individual highway segments are selected for resurfacing or other treatments through the NJDOT's pavement management system. The program consists primarily of the resurfacing of highway segments, but may also include selected repair activities, minor upgrades such as curbing, application of long-life pavement markings and raised pavement markers on the state highway system and acquisition of essential equipment and materials.

Municipalities:

DVRPC Planning Area:

Project Manager: Shaw/Bhanderi

CIS Program Category: Road Assets

DOT Program Category: Roadway Preservation

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Roadway Rehabilitation

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	70.000									
EC	STATE		70.000								
EC	STATE			70.000							
EC	STATE				70.000						
EC	STATE					70.000					
EC	STATE						125.000				
EC	STATE							125.000			
EC	STATE								125.000		
EC	STATE									125.000	
EC	STATE										125.000
Fiscal Year Total		70.000	70.000	70.000	70.000	70.000	125.000	125.000	125.000	125.000	125.000
		Total FY 2012-2015			280.000	Total Later FY 2016-2021					695.000

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 99327A Resurfacing, Federal

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
Project Manager: Gresavage/Jaffe
DOT Program Category: Roadway Preservation
Mileposts: N/A
Improvement Type: Roadway Rehabilitation

DVRPC Planning Area:
CIS Program Category: Road Assets
Degrees of Disadvantage:

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)								
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021			
ERC	NHS	7.000												
ERC	STATE	30.402												
ERC	NHS		7.000											
ERC	STATE		21.180											
ERC	NHS			7.000										
ERC	STATE			30.000										
ERC	NHS				15.519									
ERC	STATE				30.000									
ERC	NHS					7.000								
ERC	STATE					30.000								
ERC	NHS						7.000							
ERC	STATE						30.000							
ERC	NHS							7.000						
ERC	STATE							30.000						
ERC	NHS								7.000					
ERC	STATE								30.000					
ERC	NHS									7.000				
ERC	STATE									30.000				
ERC	NHS										7.000			
ERC	STATE										30.000			
ERC	NHS											7.000		
ERC	STATE											30.000		
ERC	NHS												7.000	
ERC	STATE												30.000	
Fiscal Year Total		37.402	28.180	37.000	45.519	37.000	37.000	37.000	37.000	37.000	37.000	37.000	37.000	37.000
		Total FY 2012-2015		148.101		Total Later FY 2016-2021				222.000				

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 05339

Right of Way Database/Document Management System

This program provides funding to update the existing Access database with a system that is approved and supported by the Division of Information Technology. This "next generation" system will have scheduling, document production, management control, GIS and extensive reporting capabilities. All information of the proposed system has been presented to Information Technology and has the advocacy of CPM's senior management as well as the Department's Office of the Inspector General. Occasional upgrades may be required.

Municipalities:

DVRPC Planning Area:

Project Manager: Cunningham, Bob

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	0.100									
EC	STATE		0.100								
EC	STATE			0.100							
EC	STATE				0.100						
Fiscal Year Total		0.100	0.100	0.100	0.100						
		Total FY 2012-2015				Total Later FY 2016-2021					
		0.400									

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 05340

Right of Way Full-Service Consultant Term Agreements

This program will allow for the increased utilization of full service ROW consultant firms to address peak workload demands in the right of way component of the capital program delivery process.

Due to staff reduction, it may be necessary to increase consultant force. The agreements will be established based on initial binding amounts of \$10,000, with the funding of individual task order assignments referenced to project specific state and federal right of way accounts.

Municipalities:

DVRPC Planning Area:

Project Manager: Cunningham, Bob

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)								
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021			
ROW	STATE	0.050												
ROW	STP	0.200												
ROW	STATE		0.050											
ROW	STP		0.200											
ROW	STATE			0.050										
ROW	STP			0.200										
ROW	STATE				0.050									
ROW	STP				0.200									
ROW	STATE					0.050								
ROW	STP					0.200								
ROW	STATE						0.050							
ROW	STP						0.200							
ROW	STATE							0.050						
ROW	STP							0.200						
ROW	STATE								0.050					
ROW	STP								0.200					
ROW	STATE									0.050				
ROW	STP									0.200				
ROW	STATE										0.050			
ROW	STP										0.200			
ROW	STATE											0.050		
ROW	STP											0.200		
Fiscal Year Total		0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250
		Total FY 2012-2015				1.000	Total Later FY 2016-2021					1.500		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 04364

Rutgers Transportation Safety Resource Center (TSRC)

This program includes reducing traffic-related fatalities, injuries and crashes by providing traffic and safety engineering services, training activities, and traffic records database support. The center will also provide support to other established programs such as safety conscious planning (SCP), Comprehensive Strategic Highway Safety Plan (CSHSP), Senior Safety and the Safety Management Task Force (SMTF).

Municipalities:

DVRPC Planning Area:

Project Manager: Martin, Dave

CIS Program Category: Safety Management

DOT Program Category: Safety

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Intersection/Interchange Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	EB	1.300										
EC	EB		1.300									
EC	EB			1.300								
EC	EB				1.300							
EC	EB					1.300						
EC	EB						1.300					
EC	EB							1.300				
EC	EB								1.300			
EC	EB									1.300		
EC	EB										1.300	
Fiscal Year Total		1.300	1.300	1.300	1.300	1.300	1.300	1.300	1.300	1.300	1.300	1.300
		Total FY 2012-2015				Total Later FY 2016-2021						
		5.200				7.800						

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 04313

Safe Corridors Program

This program will provide for the identification and implementation of safety improvements along the Safe Corridor locations as outlined in the Safety First Initiative. These include portions of Routes 1, 9, 22, 40, 46, 47, 73 and 206. The safety improvements proposed are striping, signage, crosswalks, bus shelters, handicap ramps, bicycle accommodations, travel lane modifications, resurfacing, changes in accommodating "U" turns, pedestrian refuge islands, corner modifications and innovative technology, i.e. pedestrian/bicycle detectors, etc.

Municipalities:

DVRPC Planning Area:

Project Manager: Martin/Day

CIS Program Category: Safety Management

DOT Program Category: Safety

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bicycle/Pedestrian Improvement

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
ERC	HSIP	2.500										
ERC	HSIP		2.500									
ERC	HSIP			2.500								
ERC	HSIP				2.500							
ERC	HSIP					2.500						
ERC	HSIP						2.500					
ERC	HSIP							2.500				
ERC	HSIP								2.500			
ERC	HSIP									2.500		
ERC	HSIP										2.500	
Fiscal Year Total		2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500	2.500
		Total FY 2012-2015			10.000	Total Later FY 2016-2021					15.000	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 99358 Safe Routes to School Program

This program provides funding for locally initiated pedestrian access and safety projects to provide safe access to schools.

Under the federal SAFETEA-LU legislation, funding has been provided to the states to undertake a Safe Routes to Schools program. Ten to thirty percent of the money must fund enforcement, education and encourage programs. The remaining funding must fund programs leading to the construction of bicycle and pedestrian facilities as well as the salary of a full-time program coordinator.

Municipalities:

DVRPC Planning Area:

Project Manager: Russo, Mike

CIS Program Category: Multimodal Programs

DOT Program Category: Intermodal Programs

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bicycle/Pedestrian Improvement

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	SRTS	5.587									
ERC	SRTS		5.587								
ERC	SRTS			5.587							
ERC	SRTS				5.587						
ERC	SRTS					5.587					
ERC	SRTS						5.587				
ERC	SRTS							5.587			
ERC	SRTS								5.587		
ERC	SRTS									5.587	
ERC	SRTS										5.587
Fiscal Year Total		5.587	5.587	5.587	5.587	5.587	5.587	5.587	5.587	5.587	5.587
		Total FY 2012-2015			22.348	Total Later FY 2016-2021			33.522		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 06402 Safe Streets to Transit Program

This program identifies areas around train stations or bus stops and analyzes the risk based on crash history and exposure. Once the areas are identified, this program develops multi-modal improvement plans to address the issues.

Municipalities:

DVRPC Planning Area:

Project Manager: Russo, Mike

CIS Program Category: Multimodal Programs

DOT Program Category: Intermodal Programs

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Bicycle/Pedestrian Improvement

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	0.500									
EC	STATE		0.500								
EC	STATE			0.500							
EC	STATE				0.500						
EC	STATE					0.500					
EC	STATE						0.500				
EC	STATE							0.500			
EC	STATE								0.500		
EC	STATE									0.500	
EC	STATE										0.500
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total FY 2012-2015				Total Later FY 2016-2021					
		2.000				3.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X239

Sign Structure Inspection Program

Funding is being provided for the inspection of overhead and cantilever sign structures on state roadways. There are over 1,700 sign structures, including overhead, cantilever and variable message structures on state routes. There have been several near failures of these structures.

This program also provides for the inspection of approximately 200 high mast light pole structures on state roadways. There have been several failures of these structures in other states.

Municipalities:

DVRPC Planning Area:

Project Manager: Dunne/Evans

CIS Program Category: Bridge Assets

DOT Program Category: Quality of Life

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Roadway Rehabilitation

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	1.600									
EC	STATE		1.600								
EC	STATE			1.600							
EC	STATE				1.600						
EC	STATE					1.600					
EC	STATE						1.600				
EC	STATE							1.600			
EC	STATE								1.600		
EC	STATE									1.600	
EC	STATE										1.600
Fiscal Year Total		1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600	1.600
		Total FY 2012-2015			6.400	Total Later FY 2016-2021				9.600	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X239A Sign Structure Rehabilitation Program

This program provides for the rehabilitation of existing VMS (variable message signs), overhead and cantilever sign structures located on state highways. A number of existing signs have been found to have fatigue cracking that necessitates remedial action. Since the Sign Structure Inspection Program is approximately 20% complete, it is anticipated that additional cracking of sign structures will be discovered as that program progresses.

Municipalities:

Project Manager: Kasbekar, N.

DOT Program Category: Quality of Life

Mileposts: N/A

Improvement Type: Roadway Rehabilitation

DVRPC Planning Area:

CIS Program Category: Bridge Assets

Degrees of Disadvantage:

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
CON	STATE	2.000										
CON	STP	0.000										
DES	STP	1.000										
CON	STATE		2.000									
CON	STP		0.000									
DES	STP		1.000									
CON	STATE			2.000								
CON	STP			0.000								
DES	STP			1.000								
CON	STATE				2.000							
CON	STP				0.000							
DES	STP				1.000							
CON	STP					2.000						
DES	STP					1.000						
CON	STP						2.000					
DES	STP						1.000					
CON	STP							2.000				
DES	STP							1.000				
CON	STP								2.000			
DES	STP								1.000			
CON	STP									2.000		
DES	STP									1.000		
CON	STP										2.000	
DES	STP										1.000	
Fiscal Year Total		3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000	3.000
		Total FY 2012-2015			12.000	Total Later FY 2016-2021			18.000			

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 11427 Sign Structure Replacement Contract 2011-1

The scope of work will include removal of existing sign structures and replacement with new sign structures that meet all current standards. It is requested to create a new project to advance to final design utilizing in-house design units with design funding from the Sign Structure Rehabilitation line item.

The three structures being addressed in FY13 are:

- I-676 SB, MP 3.49 NB, Camden County Camden City
- I-95 NB, MP 1.37, Mercer County, Ewing Twp
- 29 NB, MP 8.6, Mercer County, Ewing Twp

Municipalities: Various
 Project Manager: Shah, Samir
 DOT Program Category:
 Mileposts:
 Improvement Type: Roadway Rehabilitation
 DVRPC Planning Area:
 CIS Program Category: Bridge Assets
 Degrees of Disadvantage:

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
CON	STP		7.200								
Fiscal Year Total			7.200								
		Total FY 2012-2015				Total Later FY 2016-2021					
			7.200								

DB# X39 Signs Program, Statewide

This program provides funding for the systematic upgrade of state highway signs, including refurbishing of deteriorated signs, installation of new signs, and improvement and updating of messages.

Municipalities:
 Project Manager: Shaw/Martin
 DOT Program Category: Quality of Life
 Mileposts: N/A
 Improvement Type: Roadway Rehabilitation
 DVRPC Planning Area:
 CIS Program Category: Road Assets
 Degrees of Disadvantage:

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	2.000									
EC	STATE		2.000								
EC	STATE			2.000							
EC	STATE				2.000						
EC	STATE					2.000					
EC	STATE						2.000				
EC	STATE							2.000			
EC	STATE								2.000		
EC	STATE									2.000	
EC	STATE										2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
		Total FY 2012-2015				Total Later FY 2016-2021					
			8.000			12.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X150 State Police Enforcement and Safety Services

This program provides reimbursement for State Police services for enforcement and traffic control in construction work zones.

Municipalities:

DVRPC Planning Area:

Project Manager: Maruca, Ron/Rizzo, Antonia

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	5.000									
EC	STATE		5.000								
EC	STATE			5.000							
EC	STATE				5.000						
EC	STATE					5.000					
EC	STATE						5.000				
EC	STATE							5.000			
EC	STATE								5.000		
EC	STATE									5.000	
EC	STATE										5.000
Fiscal Year Total		5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
		Total FY 2012-2015				Total Later FY 2016-2021					
		20.000				30.000					

DB# 04312 State Police Safety Patrols

This program will provide funding for additional State Police presence on state highways to reduce accidents and fatalities and document the impacts of additional enforcement on overall highway safety and compliance with traffic laws.

Municipalities:

DVRPC Planning Area:

Project Manager: Martin, Dave

CIS Program Category: Safety Management

DOT Program Category: Safety

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	EB		2.000								
EC	EB				2.000						
EC	EB					2.000					
EC	EB							2.000			
EC	EB										2.000
Fiscal Year Total			2.000		2.000	2.000		2.000			2.000
		Total FY 2012-2015				Total Later FY 2016-2021					
		4.000				6.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X230 Statewide Incident Management Program

This statewide program is aimed at reducing delays due to transportation incidents. This program provides funding for the following: equip and train the NJDOT Incident Response Team; train county and local emergency responders on methods to reduce traffic delays caused by incidents; develop, print and distribute diversion route manuals; develop partnerships with local and state law enforcement organizations; and maintain a State Police Traffic Incident Management Unit.

Municipalities:

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

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	EB	5.800										
EC	EB		3.631									
EC	EB			5.800								
EC	EB				5.800							
EC	EB					5.800						
EC	EB						5.800					
EC	EB							5.800				
EC	EB								5.800			
EC	EB									5.800		
EC	EB										5.800	
Fiscal Year Total		5.800	3.631	5.800	5.800	5.800	5.800	5.800	5.800	5.800	5.800	5.800
		Total FY 2012-2015			21.031	Total Later FY 2016-2021				34.800		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 06324 Statewide Traffic Management/Information Program

This program provides for the operation of a 24-hour traffic management center (STMC) jointly staffed by NJDOT, NJ Turnpike Authority, NJ State Police and other agencies. STMC serves three primary functions: traffic operations center (TOC) for the northern half of the state, night/weekend operation for the entire state and finally, the coordinator of any major traffic event which could impact any of the toll roads. This project also provides for statewide contracts to maintain, operate and enhance Intelligent Transportation System facilities and programs such as 511 and TRANSCOM.

Municipalities:

DVRPC Planning Area:

Project Manager: Hadden, Jim

CIS Program Category: Congestion Relief

DOT Program Category: Congestion Relief

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Signal/ITS Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	EB	4.215									
EC	STATE	0.200									
EC	EB		6.169								
EC	STATE		0.200								
EC	EB			4.000							
EC	STATE			0.200							
EC	EB				4.000						
EC	STATE				0.200						
EC	EB					4.000					
EC	STATE					0.200					
EC	EB						4.000				
EC	STATE						0.200				
EC	EB							4.000			
EC	STATE							0.200			
EC	EB								4.000		
EC	STATE								0.200		
EC	EB									4.000	
EC	STATE									0.200	
Fiscal Year Total		4.415	6.369	4.200	4.200	4.200	4.200	4.200	4.200	4.200	4.200
		Total FY 2012-2015		19.184		Total Later FY 2016-2021				25.200	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X66

Traffic Monitoring Systems

This program provides for the collection of essential traffic and roadway inventory data including traffic counts, vehicle classifications, truck weights, roadway video, automated mapping and various other geographical information system activities. Included in this item are the construction, reconstruction and restoration of Traffic Monitoring Systems (TMS) and continuous traffic counting installations; and acquisition of equipment to upgrade and to replace equipment which has failed. Site selection is made in accordance with federal requirements for the Traffic Monitoring Guide and the NJDOT's Traffic Monitoring System implementation plan that has been approved by the Federal Highway Administration. Funding is used for professional services to carry out the short-term traffic monitoring program, updates of the Straight Line Diagrams and production of the CD-ROM, and local road inventory database updates; for construction services for a contractor to replace in-road traffic monitoring sensors; to continue Data Warehouse Maintenance activities; and to initiate/update a Roadway Digital Imaging Program.

Municipalities:

DVRPC Planning Area:

Project Manager: Martin, Dave

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Signal/ITS Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
PLS	EB	12.910										
PLS	STATE	1.000										
PLS	EB		12.910									
PLS	STATE		1.000									
PLS	EB			12.910								
PLS	STATE			1.000								
PLS	EB				12.910							
PLS	STATE				1.000							
PLS	EB					12.910						
PLS	STATE					1.000						
PLS	EB						12.910					
PLS	STATE						1.000					
PLS	EB							12.910				
PLS	STATE							1.000				
PLS	EB								12.910			
PLS	STATE								1.000			
PLS	EB									12.910		
PLS	STATE									1.000		
Fiscal Year Total		13.910	13.910	13.910	13.910	13.910	13.910	13.910	13.910	13.910	13.910	
		Total FY 2012-2015			55.640	Total Later FY 2016-2021				83.460		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X47

Traffic Signal Replacement

This program provides for the purchase of materials and installation of new and upgraded traffic signals statewide and related improvements to the operation of signals. This program will provide for the replacement of traffic signals on an annual basis and assist regional operations in the rehabilitation and maintenance of our highway lighting system. It also includes the replacement of energy efficient LED indicators (State). Through a traffic signal management system that will provide a condition rating of the signal equipment integrated with crash data and congestion management system data, this program (to be developed via consultant RFP, analyzing corridor segments and creating a safety ranking based on MUTCD compliance, pedestrian facilities, controller capabilities, method of detection, accessibility, and other factors) will prioritize the signals for replacement based on the above data. The results of the priority locations will be to systematically replace aging signal equipment, optimize the operation of the signal, and provide maximum efficiency of the intersection (HSIP).

Municipalities:

DVRPC Planning Area:

Project Manager: Shaw/Martin/Black

CIS Program Category: Safety Management

DOT Program Category: Safety

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Signal/ITS Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	HSIP	2.500									
EC	STATE	9.111									
EC	HSIP		2.500								
EC	STATE		9.111								
EC	HSIP			2.500							
EC	STATE			9.111							
EC	HSIP				2.500						
EC	STATE				9.111						
EC	HSIP					2.500					
EC	STATE					9.111					
EC	HSIP						2.500				
EC	STATE						9.111				
EC	HSIP							2.500			
EC	STATE							9.111			
EC	HSIP								2.500		
EC	STATE								9.111		
EC	HSIP									2.500	
EC	STATE									9.111	
Fiscal Year Total		11.611	11.611	11.611	11.611	11.611	11.611	11.611	11.611	11.611	11.611
		Total FY 2012-2015			46.444	Total Later FY 2016-2021			69.666		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# 04320 Traffic Signal Timing and Optimization

Funding is being provided for a comprehensive program to develop optimized traffic signal timings for state highways. This program includes development and implementation of new traffic signal timings and re-timings of existing installations using modern, computerized modeling and simulation techniques for development of such timings.

Municipalities:

DVRPC Planning Area:

Project Manager: Martin/Dillon

CIS Program Category: Congestion Relief

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Signal/ITS Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STP	2.100										
EC	STP		2.900									
EC	STP			1.700								
EC	STP				1.700							
EC	STP					1.700						
EC	STP						1.700					
EC	STP							1.700				
EC	STP								1.700			
EC	STP									1.700		
EC	STP										1.700	
Fiscal Year Total		2.100	2.900	1.700	1.700	1.700	1.700	1.700	1.700	1.700	1.700	
		Total FY 2012-2015			8.400	Total Later FY 2016-2021				10.200		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X244 Training and Employee Development

This program provides for the assessment, planning, development and delivery of training and employee development programs inclusive of equipment, materials and software necessary to advance the skills and knowledge of Department employees to implement the Capital Program.

Municipalities:

DVRPC Planning Area:

Project Manager: Vida, Greg

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STP	1.800									
EC	STP		1.800								
EC	STP			1.800							
EC	STP				1.800						
EC	STP					1.800					
EC	STP						1.800				
EC	STP							1.800			
EC	STP								1.800		
EC	STP									1.800	
EC	STP										1.800
Fiscal Year Total		1.800	1.800	1.800	1.800	1.800	1.800	1.800	1.800	1.800	1.800
		Total FY 2012-2015				Total Later FY 2016-2021					
		7.200				10.800					

DB# 02393 Transportation and Community System Preservation Program

This program provides federal funding for various projects under the Transportation and Community System Preservation Program. The funding for these projects are earmarked via various federal appropriations acts.

Municipalities:

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

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	DEMO	4.000									
Fiscal Year Total		4.000									
		Total FY 2012-2015				Total Later FY 2016-2021					
		4.000									

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X43 Transportation Demand Management Program Support

This funding utilized to continue the management of the Owned and Leased Park and Ride Program and the remaining efforts as they relate to the 1-800-CARPOOL program which also includes maintaining the RidePro ride matching software program.

Municipalities:

DVRPC Planning Area:

Project Manager: Davis, Sheree

CIS Program Category: Congestion Relief

DOT Program Category: Congestion Relief

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
PLS	CMAQ	0.230									
PLS	CMAQ		0.230								
PLS	CMAQ			0.230							
PLS	CMAQ				0.230						
PLS	CMAQ					0.230					
PLS	CMAQ						0.230				
PLS	CMAQ							0.230			
PLS	CMAQ								0.230		
PLS	CMAQ									0.230	
PLS	CMAQ										0.230
Fiscal Year Total		0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230	0.230
		Total FY 2012-2015				Total Later FY 2016-2021					
		0.920				1.380					

DB# X107 Transportation Enhancements

This program provides federal funding for projects such as scenic enhancements, historic preservation, and bicycle and pedestrian improvements.

Municipalities:

DVRPC Planning Area:

Project Manager: Woodford, Bruce

CIS Program Category: Local System Support

DOT Program Category: Quality of Life

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Streetscape

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
ERC	STP-TE	10.000									
ERC	STP-TE		10.000								
ERC	STP-TE			10.000							
ERC	STP-TE				10.000						
ERC	STP-TE					10.000					
ERC	STP-TE						10.000				
ERC	STP-TE							10.000			
ERC	STP-TE								10.000		
ERC	STP-TE									10.000	
ERC	STP-TE										10.000
Fiscal Year Total		10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000	10.000
		Total FY 2012-2015				Total Later FY 2016-2021					
		40.000				60.000					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X11

Unanticipated Design, Right of Way and Construction Expenses, State

This program provides funding for unanticipated project needs, contract change orders, consultant agreement modifications, utility readjustments, elements of federal-aid projects for which federal funding is not available under federal regulations, court-ordered condemnation awards, acceleration of federal-aid projects through multi-year funding agreements with Federal Highway Administration settlement of project accounting discrepancies with Federal Highway Administration, and minor work identified during the year.

Municipalities:

DVRPC Planning Area:

Project Manager: Abbott, Karen

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
ERC	STATE	33.344										
ERC	STATE		14.695									
ERC	STATE			9.790								
ERC	STATE				12.390							
ERC	STATE					11.990						
ERC	STATE						59.000					
ERC	STATE							59.000				
ERC	STATE								59.000			
ERC	STATE									59.000		
ERC	STATE										59.000	
Fiscal Year Total		33.344	14.695	9.790	12.390	11.990	59.000	59.000	59.000	59.000	59.000	59.000
		Total FY 2012-2015			70.219	Total Later FY 2016-2021				306.990		

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X101 **Underground Exploration for Utility Facilities**

This program provides funding for the use of subsurface testing to accurately locate and identify underground utilities for the purpose of mitigating design and construction problems caused by conflicts with utility locations.

Municipalities:

DVRPC Planning Area:

Project Manager: Jaffe, Rick

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	0.200									
EC	STATE		0.200								
EC	STATE			0.200							
EC	STATE				0.200						
EC	STATE					0.200					
EC	STATE						0.200				
EC	STATE							0.200			
EC	STATE								0.200		
EC	STATE									0.200	
EC	STATE										0.200
Fiscal Year Total		0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200	0.200
		Total FY 2012-2015				Total Later FY 2016-2021					
		0.800				1.200					

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X126

University Transportation Research Technology

This program provides funding for consultant and university research centers and programs providing support for New Jersey transportation research needs, including the multistate University Transportation Research Center/Research Foundation, NJIT, the National Center for Transportation and Industrial Productivity at NJIT, the LTAP center at Rutgers, the Center for Advanced Infrastructure and Transportation at Rutgers, Rowan University, the College of New Jersey and Stevens Institute of Technology. This program will also provide funding for policy research activities.

Municipalities:

DVRPC Planning Area:

Project Manager: Crichton-Sumners, C

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)						
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
EC	STATE	0.500										
EC	STATE		0.500									
EC	STATE			0.500								
EC	STATE				0.500							
EC	STATE					0.500						
EC	STATE						0.500					
EC	STATE							0.500				
EC	STATE								0.500			
EC	STATE									0.500		
EC	STATE										0.500	
Fiscal Year Total		0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500	0.500
		Total FY 2012-2015			2.000	Total Later FY 2016-2021					3.000	

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

DB# X182 Utility Reconnaissance and Relocation

This program provides reimbursement for design and construction costs to utility companies required to relocate facilities due to transportation improvement projects.

Municipalities:

DVRPC Planning Area:

Project Manager: Bertuccini

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Delivery

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STATE	2.000									
EC	STATE		2.000								
EC	STATE			2.000							
EC	STATE				2.000						
EC	STATE					2.000					
EC	STATE						2.000				
EC	STATE							2.000			
EC	STATE								2.000		
EC	STATE									2.000	
EC	STATE										2.000
Fiscal Year Total		2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000
		Total FY 2012-2015				Total Later FY 2016-2021		12.000			
		8.000									

DB# X199 Youth Employment and TRAC Programs

This is a federal grant program that provides employment and training opportunities to at-risk youths in New Jersey, especially those in urban areas.

Municipalities:

DVRPC Planning Area:

Project Manager: Sterns, Robin

CIS Program Category: Capital Program Delivery

DOT Program Category: Capital Program Support

Degrees of Disadvantage:

Mileposts: N/A

Improvement Type: Other

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
EC	STP	0.250									
EC	STP		0.250								
EC	STP			0.250							
EC	STP				0.250						
EC	STP					0.250					
EC	STP						0.250				
EC	STP							0.250			
EC	STP								0.250		
EC	STP									0.250	
EC	STP										0.250
Fiscal Year Total		0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250
		Total FY 2012-2015				Total Later FY 2016-2021		1.500			
		1.000									

DVRPC FY 2012-2015 TIP for NJ

New Jersey Statewide Program

Final Version

Various

Total for Various:

652.607	636.872	628.356	650.494	633.456	862.186	884.397	1,071.548	1,147.374	1,241.948
<u>Total FY 2012-2015</u>				2,568.329	<u>Total Later FY 2016-2021</u>				5,840.909