

# DVRPC FY 2012-2015 TIP for NJ

## New Jersey Transit Program - DRPA/PATCO

Final Version

### DRPA

#### DB# DR046 DRPA - Rebuild PATCO Cars

AQCODE: M10

This project will provide for the replacement of PATCO's existing car fleet, either through new car purchase or complete rebuilding of existing cars.

The following special Federal appropriations were allocated to this project. SAFETEA-LU provided \$10,000,000 under Section 1934 (ID# NJ-261, bal. avail. \$4,310,000) and \$40,000,000 under Section 1701.

Not SOV Capacity  
Adding Subcorr(s):

Municipalities: Various

DVRPC Planning Area:

Project Manager: DRPA

CIS Program Category:

DOT Program Category: DRPA Improvement

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
EC	DRPA	0.800									
EC	SECT 5307	3.200									
EC	DRPA		1.000								
EC	SECT 5307		4.000								
EC	DRPA			1.000							
EC	SECT 5307			4.000							
EC	DRPA				1.000						
EC	SECT 5307				4.000						
EC	DRPA					1.000					
EC	SECT 5307					4.000					
<b>Fiscal Year Total</b>		<b>4.000</b>	<b>5.000</b>	<b>5.000</b>	<b>5.000</b>	<b>5.000</b>					
		<b>Total FY 2012-2015</b>			<b>19.000</b>	<b>Total Later FY 2016-2021</b>				<b>5.000</b>	

#### DB# DR008 Electrical Cable Replacement

AQCODE: M6

This program will provide for systemwide replacement of electrical cable to improve reliability and fire resistance.

Not SOV Capacity  
Adding Subcorr(s):

Municipalities: Various

DVRPC Planning Area:

Project Manager: DRPA

CIS Program Category:

DOT Program Category: DRPA Improvement

Degrees of Disadvantage:

Mileposts:

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	DRPA		0.020								
ERC	SECT 5309		0.100								
<b>Fiscal Year Total</b>			<b>0.120</b>								
		<b>Total FY 2012-2015</b>			<b>0.120</b>	<b>Total Later FY 2016-2021</b>					

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Final Version

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#### DB# DR015 Embankment, Fence, and Retaining Wall Restoration/Rehabilitation

AQCODE: M9

This program will address embankment restoration to prevent erosion and preserve drainage control. Project includes fencing and retaining wall rehabilitation or replacement.

Not SOV Capacity  
Adding Subcorr(s):

Municipalities: Various

DVRPC Planning Area:

Project Manager: DRPA

CIS Program Category:

DOT Program Category: DRPA Improvement

Degrees of Disadvantage:

Mileposts:

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	DRPA	0.150									
ERC	SECT 5307	0.600									
ERC	DRPA		0.150								
ERC	SECT 5307		0.600								
ERC	DRPA			0.200							
ERC	SECT 5307			0.800							
ERC	DRPA				0.200						
ERC	SECT 5307				0.800						
ERC	DRPA					0.200					
ERC	SECT 5307					0.800					
<b>Fiscal Year Total</b>		<b>0.750</b>	<b>0.750</b>	<b>1.000</b>	<b>1.000</b>	<b>1.000</b>					
		<b>Total FY 2012-2015</b>				<b>Total Later FY 2016-2021</b>					
		<b>3.500</b>				<b>1.000</b>					

#### DB# D0906 Install Elevators, PATCO

AQCODE: M8

Installation of ADA compliant elevators, beginning at 9th/10th, Locust Street Station, and City Hall Station in Philadelphia; Ferry Avenue Station in New Jersey, and eventually to include all PATCO stations.

Not SOV Capacity  
Adding Subcorr(s):

Municipalities: Various

DVRPC Planning Area:

Project Manager: PATCO

CIS Program Category:

DOT Program Category:

Degrees of Disadvantage: 7

Mileposts:

Improvement Type: Transit Improvements

Phase	Fund	TIP Program Years (\$ millions)				Later Fiscal Years (\$ millions)					
		2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
CON	DRPA	1.000									
CON	SECT 5309	4.000									
CON	DRPA		0.600								
CON	SECT 5309		2.400								
<b>Fiscal Year Total</b>		<b>5.000</b>	<b>3.000</b>								
		<b>Total FY 2012-2015</b>				<b>Total Later FY 2016-2021</b>					
		<b>8.000</b>									

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**DB# DR044 Lindenwold Yard Tie Renewal and Overall Improvements**

AQCODE: M9

This project includes the replacement of ties, rails and turnout components at Lindenwold Yard. Also electrical systems and distribution of the third rail power within the yard will be modified and improved. Up to 4.5 miles of track and 53 turnouts will be replaced.

Not SOV Capacity  
Adding Subcorr(s): 5C

Municipalities: Various

DVRPC Planning Area:

Project Manager: DRPA

CIS Program Category:

DOT Program Category: DRPA Improvement

Degrees of Disadvantage: 6

Mileposts:

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	DRPA	0.500									
ERC	SECT 5309	2.000									
ERC	DRPA		0.525								
ERC	SECT 5309		2.100								
ERC	DRPA			0.650							
ERC	SECT 5309			2.600							
ERC	DRPA				0.900						
ERC	SECT 5309				3.600						
ERC	DRPA					0.800					
ERC	SECT 5309					3.200					
<b>Fiscal Year Total</b>		<b>2.500</b>	<b>2.625</b>	<b>3.250</b>	<b>4.500</b>	<b>4.000</b>					
		<b>Total FY 2012-2015</b>			<b>12.875</b>	<b>Total Later FY 2016-2021</b>				<b>4.000</b>	

**DB# DR038 Modernization of Center Tower**

AQCODE: M8

This program will provide for the fit-out of the second floor of a new Administration/Center Tower building at Lindenwold. Additionally, it will provide for the purchase and installation of new equipment for centralized train control, traction power control, and integrated customer service/communication.

Not SOV Capacity  
Adding Subcorr(s): 5C

This project contains ITS elements.

Municipalities: Various

DVRPC Planning Area:

Project Manager: DRPA

CIS Program Category:

DOT Program Category: DRPA Improvement

Degrees of Disadvantage: 6

Mileposts:

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	DRPA		0.100								
ERC	SECT 5309		0.400								
ERC	DRPA			0.100							
ERC	SECT 5309			0.400							
ERC	DRPA				0.100						
ERC	SECT 5309				0.400						
<b>Fiscal Year Total</b>			<b>0.500</b>	<b>0.500</b>	<b>0.500</b>						
		<b>Total FY 2012-2015</b>			<b>1.500</b>	<b>Total Later FY 2016-2021</b>					

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Final Version

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DB# DR034 Preventive Maintenance-PATCO

AQCODE: M3 This project will provide for preventive maintenance expenses pertaining to activities performed on vehicles and facilities.

Not SOV Capacity  
Adding Subcorr(s):

Municipalities: Various

DVRPC Planning Area:

Project Manager: DRPA

CIS Program Category:

DOT Program Category: DRPA Improvement

Degrees of Disadvantage:

Mileposts:

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	DRPA	0.070									
ERC	DRPA	0.125									
ERC	DRPA	0.150									
ERC	SECT 5307	0.600									
ERC	SECT 5309	0.500									
ERC	SECT 5340	0.280									
ERC	DRPA		0.125								
ERC	DRPA		0.070								
ERC	DRPA		0.150								
ERC	SECT 5307		0.600								
ERC	SECT 5309		0.500								
ERC	SECT 5340		0.280								
ERC	DRPA			0.125							
ERC	DRPA			0.175							
ERC	DRPA			0.070							
ERC	SECT 5307			0.700							
ERC	SECT 5309			0.500							
ERC	SECT 5340			0.280							
ERC	DRPA				0.070						
ERC	DRPA				0.150						
ERC	DRPA				0.175						
ERC	SECT 5307				0.700						
ERC	SECT 5309				0.600						
ERC	SECT 5340				0.280						
ERC	DRPA					0.150					
ERC	DRPA					0.175					
ERC	DRPA					0.070					
ERC	SECT 5307					0.700					
ERC	SECT 5309					0.600					
ERC	SECT 5340					0.280					
<b>Fiscal Year Total</b>		<b>1.725</b>	<b>1.725</b>	<b>1.850</b>	<b>1.975</b>	<b>1.975</b>					
		<b>Total FY 2012-2015</b>			<b>7.275</b>	<b>Total Later FY 2016-2021</b>				<b>1.975</b>	

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**DB# DR019 Smoke and Fire Control**

AQCODE: M6 This program will provide smoke and fire control for evacuation of patrons in emergencies.

Not SOV Capacity Adding Subcorr(s): This project may be suitable for ITS treatments.

Municipalities: Various

DVRPC Planning Area:

Project Manager: DRPA

CIS Program Category:

DOT Program Category: DRPA Improvement

Degrees of Disadvantage:

Mileposts:

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	DRPA	0.180									
ERC	SECT 5309	0.720									
ERC	DRPA		0.200								
ERC	SECT 5309		0.800								
ERC	DRPA			0.650							
ERC	SECT 5309			2.600							
ERC	DRPA				0.400						
ERC	SECT 5309				1.600						
ERC	DRPA					0.600					
ERC	SECT 5309					2.400					
<b>Fiscal Year Total</b>		<b>0.900</b>	<b>1.000</b>	<b>3.250</b>	<b>2.000</b>	<b>3.000</b>					
		<b>Total FY 2012-2015</b>				<b>Total Later FY 2016-2021</b>					
		<b>7.150</b>				<b>3.000</b>					

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## New Jersey Transit Program - DRPA/PATCO

Final Version

### DRPA

DB# DR036 Transit Enhancements (PATCO)

AQCODE: X12

This program will address transit enhancements; specific projects to be determined.

ARRA funds added is for improvements to PATCO Station lighting (\$60,030).

Not SOV Capacity  
Adding Subcorr(s):

Municipalities: Various

DVRPC Planning Area:

Project Manager: DRPA

CIS Program Category:

DOT Program Category: DRPA Improvement

Degrees of Disadvantage:

Mileposts:

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	DRPA	0.010									
ERC	SECT 5307	0.041									
ERC	DRPA		0.013								
ERC	SECT 5307		0.053								
ERC	DRPA			0.012							
ERC	SECT 5307			0.048							
ERC	DRPA				0.012						
ERC	SECT 5307				0.048						
ERC	DRPA					0.014					
ERC	SECT 5307					0.056					
<b>Fiscal Year Total</b>		<b>0.051</b>	<b>0.066</b>	<b>0.060</b>	<b>0.060</b>	<b>0.070</b>					
		<b>Total FY 2012-2015</b>			<b>0.237</b>	<b>Total Later FY 2016-2021</b>				<b>0.070</b>	

Total for DRPA:

14.926	14.786	14.910	15.035	15.045	
<b>Total FY 2012-2015</b>			<b>59.657</b>	<b>Total Later FY 2016-2021</b>	<b>15.045</b>