MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
					DVRPC							

FHWA: High Priority

River Road Improvements, Cramer Hill (DBNUM: D0902; UPC: 098008) County: Camden

This project will help implement a multi-phase effort to address the long standing issue of heavy truck traffic along River Road/River Avenue through Cramer Hill in the City of Camden. It will remove truck traffic from the Cramer Hill neighborhood's commercial and residential streets to improve the quality of life for residents and businesses, such as reducing air and noise pollution and improving public safety. A series of traffic control, traffic calming, and pedestrian measures recommended by the River Road Truck Traffic Management Study will be implemented between the intersections of River Road and State Street in Camden, New Jersey to River Road and Sherman Avenue in Pennsauken, New Jersey. Measures include: high visibility crosswalks, truck route signage, signal timing changes to slow area traffic, bulbouts, medians and intersection geometric improvements.

DVRPC ERC	DEMO	\$3.975										\$3.975
FHWA: High Priority Tota	1	\$4.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$4.0

FHWA: STP-DVRPC

Princeton-Hightstown Road Improvements, CR 571 (DBNUM: D0701; UPC: 078036) County: Mercer

The project limits include the intersections of CR 571 with Clarksville Road (CR 638) and Wallace-Cranbury Road (CR 615), and the approximately 1 mile segment connecting them. CR 571 is a major east-west corridor at the northern edge of Mercer County and the Central Jersey Transportation Forum has endorsed the improvement concept. This is a severe safety concern regarding the area where the roadway drops from four lanes to two. Mercer County and West Windsor Township hope to make "Main Street" pedestrian, bicycle, and site access improvements, including sidewalks, protected turn lanes and no additional through travel lanes.

DVRPC CON STP-STU \$4.500 \$5.500 \$10.000

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE FUND FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 Total

South Pemberton Road, CR 530, Phase 2 (DBNUM: D9912A; UPC: 123210) County: Burlington

This project will reconstruct and provide lane and shoulder widening approximately 2.7 miles of CR 530 (S. Pemberton Rd.) from Hanover St. (CR 616) in Pemberton Borough to US Route 206 in Southampton Township. The widening of the roadway is not an additional through lane, but will include a 5 lane cross-section that contains a fourteen foot continuous turn lane, new six foot shoulders, and four- twelve foot travel lanes. There are many driveways/access points along the corridor, and the continuous turn lane is to provide a safe area to get out of the main flow of traffic and reduce collisions during turns off of the roadway. Over the last ten years there have been twelve fatalities on this stretch of roadway. Crash data over the last five years (2006-2010) documents 348 crashes in this segment, including 94 injury crashes. The roadway segment is a heavily traveled corridor due to the fact that it is a continuation of State Highway Route 38. Route 38 ends at Route 206 (The South Pemberton Road westernmost limit) and becomes CR 530/South Pemberton Road, which carries a traffic volume of over 25,000 AADT. This project provides for the acquisition of easements and/or full takings of over 90 parcels and provides for the environmental clean-up and demolishing of all structures. This project will also include tree clearing to accommodate roadway and shoulder width. This project is a breakout of South Pemberton Road, CR 530, Phase 1 (DB# D9912).

DVRPC CON STP-STU \$8.716 \$6.435 \$15.151

Trenton Amtrak Bridges (DBNUM: 99362; UPC: 993620) County: Mercer

The three orphan bridges, carrying Chestnut Ave., E. State Street and Monmouth St. over Amtrak, are in poor condition. All three bridges are structurally deficient and functionally obsolete. The bridges and approach roadways feature various substandard design elements, including substandard vertical and horizontal clearances, intersection sight distances and unprotected bridge girders. NJDOT is working with The City of Trenton on a revised concept to replace the E. State St. Bridge and remove the Chestnut Ave. and Monmouth St. Bridges. A new connector road proposed with the concept maintains all current turning movements. The single bridge option is a viable plan, given the construction cost estimate of approximately \$35M. Replacement of the three existing bridges presents funding issues, given constraints of the MPO.

DVRPC CON STP-STU \$4.000 \$4.000 \$4.000 \$4.000 \$20.000

Burlington County Roadway Safety Improvements (DBNUM: D0302) County: Burlington

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

DVRPC CON STP-STU \$0.800 \$0.800 \$0.800 \$2.400

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Camden Co	Camden County Roadway Safety Improvements (DBNUM: D0410; UPC: 048038) County: Camden												
This pr	ogram will	provide for the in	stallation of	improved	safety item	ns includir	g reflectiv	e pavemen	it marking	s (includin	g both stri	ping and ra	aised
•		, reflective object		•			0		_	•	_		
visibilit	y of various	roadways in the	county.										
DVRPC	DES	STP-STU	\$0.100										\$0.100
DVRPC	CON	STP-STU				\$0.800		\$0.800		\$0.800		\$0.800	\$3.200
DVRPC, Fu	ıture Projec	ts (DBNUM: D02	26; UPC: 058	026) Coun	ty: Variou	S							
This pr	ogram prov	ides funding for l	ocal projects	s to be sele	cted by the	e Delaware	Valley Re	gional Plar	nning Com	mission, th	ne designa	ted Metrop	olitan
Plannir	ig Organiza	tion for Burlingto	n, Glouceste	r, Mercer a	and Camdo	en countie	S.						
DVRPC	ERC	STP-STU	\$0.546	\$0.074	\$0.881	\$7.681	\$10.981	\$13.181	\$10.981	\$13.181	\$14.781	\$17.181	\$89.471
Gloucester	County Ro	adway Safety Imj	provements	(DBNUM:	: D0401; U	PC: 048000) County:	Glouceste	er				
This pr	ogram will	provide for the in	stallation of	improved	safety item	ns includir	g reflectiv	e pavemen	t marking	s (includin	g both stri	ping and ra	aised
reflecti	ve markers)	, reflective object	markers, ref	lective roa	dway delir	neators, gu	ide rail, an	d other tre	eatments th	nat improv	e the over	all safety ar	nd
visibilit	y of various	roadways in the	county.										
DVRPC	CON	STP-STU					\$0.800		\$0.800		\$1.000		\$2.600
Mercer Cou	inty Roadw	ay Safety Improv	ements (DB	NUM: D0	412; UPC:	048075) Co	ounty: Me	rcer					
This pr	ogram will	provide for the in	stallation of	improved	safety item	ns includir	g reflectiv	e pavemen	t marking	s (includin	g both stri	ping and ra	aised
reflecti	ve markers)	, reflective object	markers, ref	lective roa	dway delir	neators, gu	ide rail, an	d other tre	eatments th	nat improv	e the over	all safety ar	nd
visibilit	y of various	roadways in the	county.										
DVRPC	CON	STP-STU					\$0.800		\$0.800		\$0.800		\$2.400
RIMIS - Ph	ase II Impl	ementation (DBN	IUM: 01300;	UPC: 0130	000) Count	y: Various	S						
Phase I	I installation	and operations	of Regional I	ntegrated	Multi-mod	lal Informa	ntion Sharii	ng (RIMIS)	, a compu	ter messag	e/digital sy	ystem to no	tify
agencie	s about inci	dents or unusual	conditions t	hat affect t	them. This	project als	so helps to	extend RIN	MIS to incl	ude DVRP	C county r	oadways.	•
DVRPC	EC	STP-STU	\$0.234	\$0.234	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$0.221	\$2.236

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
Transporta	Transportation and Community Development Initiative (TCDI) DVRPC (DBNUM: D0204) County: Various												
revitali improv suppor	The Transportation and Community Development Initiative is a proposed DVRPC funding program targeted to those communities most in need of revitalization assistance. The program would serve to support local planning, design, feasibility studies or other analyses that increase the demand or improve the market for redevelopment and improve the efficiency or enhance the regional transportation network. The fundamental idea is to support early-stage project ideas which are not otherwise eligible for funding through other sources. This program is a component of the DVRPC Work Program.												
DVRPC	EC	STP-STU	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$0.680	\$0.080	\$3.800
Local Aid (Consultant (Services (DBNUM	: 10347; UP	C: 103470)	County: \	Various							
	Funding for consultant services to assist local public agencies in administering projects and providing oversight to recipients receiving Local Aid funds. Services also include providing overall quality assurance and quality control for the project delivery process.												
DVRPC	EC	STP-STU		\$0.200		\$0.200		\$0.200		\$0.200		\$0.200	\$1.000
This pr	Local Project Development Support (DBNUM: 06326; UPC: 063260) County: Various This program provides NJDOT project management and environmental support to local governments.												
DVRPC		STP-STU g (DBNUM: X30A	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$0.700	\$7.000
NJDOT Organi a forun	Supports the zations carrest for cooper	ne federally manda y out a "3C" transp ative decision mak	ited Metrop ortation planting among	oolitan Plar anning pro responsib	ocess where le state and	eby planni d local offic	ng activitie cials, publi	es are cond c and priva	ucted on ante transit	continuou operators	us basis wl and the ge	nile also pro neral publi	oviding
DVRPC		STP-STU	\$1.578	\$1.531	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$1.572	\$15.682
This pr Meado to pron that ind Ride Pr popula transpo	Transportation Management Associations (DBNUM: 11383; UPC: 113830) County: Various This program will provide annual funding to the following Transportation Management Associations (TMAs): Keep Middlesex Moving; Hudson, Meadowlink, TransOptions; Ridewise; HART Commuter Information Services; Cross County Connection; and Greater Mercer. The role of the TMAs is to promote statewide Transportation Demand Management (TDM) initiatives to reduce commuter work trips. The TMAs will also deliver programs that include but are not limited to the following; Ridesharing Information Services, Employer TDM Services, Corridor Management Support, Park and Ride Promotion, Traffic Mitigation Projects, Smart Workplaces New Jersey, coordination of transportation services for transportation disadvantaged populations, Transit Development and Promotion, Bicycle and Pedestrian Safety Programs, as well as other incentive and demonstration programs in transportation demand management for commuters.												
DVRPC		STP-STU	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$20.000
FHWA: STP	-DVRPC Tota	al	\$14.6	\$11.3	\$10.6	\$22.8	\$22.6	\$22.8	\$22.6	\$22.8	\$22.6	\$22.8	\$195.0

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO	PHASE	FUND	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	Total
	State: TTF												
DVRPC, Fu	DVRPC, Future Projects (DBNUM: D026; UPC: 058026) County: Various												
This pro	This program provides funding for local projects to be selected by the Delaware Valley Regional Planning Commission, the designated Metropolitan											olitan	
Plannin	g Organiza	ation for Burling	ton, Glouceste	r, Mercer a	and Camd	en countie	S.						
DVRPC	ERC	STATE	\$8.000	\$11.500	\$12.000								\$31.500
State: TTF To	otal		\$8.0	\$11.5	\$12.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$31.5

STATE-DVRPC

Gloucester County Multi-Purpose Trail Extension - Glassboro Elk Trail (DBNUM: D1203; UPC: 123510) County: Gloucester

The project will extend the multi-purpose trail that runs from Glassboro to Williamstown along the former railroad right-of-way to the Elk Township recreational complex, and Elk Township's trail (Elephant Swamp Trail) that runs towards Salem County. The project would not only link to the existing trail that ends at Delsea Drive in Glassboro but also look to link to other facilities such as Rowan University and the Rowan Boulevard project. The trail link to Rowan University would end on campus near Girard Avenue in Glassboro at the future site of the light rail train station that would connect to the City of Woodbury and onward to Philadelphia. A portion of the former rail right-of-way on the easterly side of Route 55 is owned largely by Elk Township. Linking to the existing Elk Township Recreational Complex would involve using the existing bridge on Whig Lane Road (CR619) across Route 55, as well as utilizing a portion of the State highway right-of-way of Route 55 (on the other side of the existing fence away from the highway, separated from any traffic). A small trail bridge is planned across a branch of Still Run along the Route 55 ROW. The southerly link to the Elk Township Recreational Park connects to the Elephant Swamp Trail which extends into Salem County. The project would have the ability to link to existing and planned transit facilities such as: NJ Transit 463 Bus Route in Williamstown on an existing portion of the trail which has connections to NJ Transit's Avondale facility in Camden County (connections to Camden, Philadelphia and Atlantic City); NJ Transit 408 Bus Route in Glassboro at the project beginning of the trail on Route 47 which connects Philadelphia to Millville; the northern terminus of the planned trail at Rowan University in Glassboro would provide a future light rail trail spur by the Borough of Glassboro to the Glassboro Arts District along High Street.

DVRPC CON STATE-DVRPC \$1.500 \$1.500

Hanover Street Bridge over Rancocas Creek, CR 616 (DBNUM: D9902; UPC: 950591) County: Burlington

Hanover Street bridge over the Rancocas Creek is 0.2 miles north of CR 530. The existing bridge is two narrow lanes, a sidewalk and no shoulders. The bridge will be replaced on the same alignment. The new structure will be two travel lanes, sidewalks and shoulders. This project will accommodate bicycles and pedestrians.

DVRPC CON STATE-DVRPC \$3.315 \$3.315

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE **FUND** FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 Total Smithville Road Bridge over Rancocas Creek, CR 684 (DBNUM: D9903; UPC: 950629) County: Burlington Smithville Road Bridge over the Rancocas Creek is one mile north of the intersection with CR 530. This two-lane bridge carries an AADT of about 3,200 vehicles. The road is classified as an Urban Collector. The current sufficiency rating for the bridge is 22.7. This bridge will be replaced. DVRPC CON STATE-DVRPC \$2.121 \$0.700 \$2.821 Trenton Amtrak Bridges (DBNUM: 99362; UPC: 993620) County: Mercer The three orphan bridges, carrying Chestnut Ave., E. State Street and Monmouth St. over Amtrak, are in poor condition. All three bridges are structurally deficient and functionally obsolete. The bridges and approach roadways feature various substandard design elements, including substandard vertical and horizontal clearances, intersection sight distances and unprotected bridge girders. NJDOT is working with The City of Trenton on a revised concept to replace the E. State St. Bridge and remove the Chestnut Ave. and Monmouth St. Bridges. A new connector road proposed with the concept maintains all current turning movements. The single bridge option is a viable plan, given the construction cost estimate of approximately \$35M. Replacement of the three existing bridges presents funding issues, given constraints of the MPO. DVRPC UTI STATE-DVRPC \$15.800 ADA Improvements (DBNUM: D1505; UPC: 153550) County: Camden This project will completely reconstruct approximately 1,088 existing or construct new ADA compliant sidewalk, curb ramps, and associated structures at various locations in the City of Camden. Crosswalks will be constructed as required or appropriate to connect opposite ADA compliant ramps at street intersections. DVRPC CON STATE-DVRPC \$3.114 \$3.114 Burlington County Roadway Safety Improvements (DBNUM: D0302) County: Burlington This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county. DVRPC CON STATE-DVRPC \$0.336 \$0.700 \$0.464 \$1.500 Camden County Roadway Safety Improvements (DBNUM: D0410; UPC: 048038) County: Camden This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county. DVRPC CON STATE-DVRPC \$0.550 \$0.550

MPO Project Descriptions

Suballocated STP Funding (\$ millions)

MPO PHASE FUND FY 2016 FY 2017 FY 2018 FY 2019 FY 2020 FY 2021 FY 2022 FY 2023 FY 2024 FY 2025 Total

Gloucester County Roadway Safety Improvements (DBNUM: D0401; UPC: 048000) County: Gloucester

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

DVRPC CON STATE-DVRPC \$0.700

Mercer County Roadway Safety Improvements (DBNUM: D0412; UPC: 048075) County: Mercer

This program will provide for the installation of improved safety items including reflective pavement markings (including both striping and raised reflective markers), reflective object markers, reflective roadway delineators, guide rail, and other treatments that improve the overall safety and visibility of various roadways in the county.

DVRPC CON STATE-DVRPC	\$0.600		\$0.700								\$1.300
STATE-DVRPC Total	\$8.0	\$11.5	\$11.1	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$30.6