New Jersey Highway Program

Final Version

Gloucester

DB# D1404 CR 553 (Woodbury-Glassboro Road), Resurfacing and Safety Improvements

NEW

AQCODE: S10

This is a resurfacing and safety improvement project on Woodbury-Glassboro Road (CR 553) from Woodcreek Road to Tylers Mil Road in Deptford, Wenonah, and Mantua Townships. Existing curb ramps will be replaced to meet ADA compliance, and the new pavement surface will include long life traffic stripes and raised pavement markers. The guiderail at existing bridge crossings of Mantua Creek and Monogahela Brook will be upgraded. Bicycle inlet grates and inlet heads will be installed. The existing signal will be upgraded on Woodbury-Glassboro Road at Lowes Drive, Manuta Boulevard (CR 676), Timberline Center Drive/Target and Center Street. A new traffic signal will also be constructed at the Salina Road/Barkbridge Road intersection at the Deptford/Wenonah municipal boundary.

CMP: Not SOV Capacity Adding

Municipalities: Deptford Township; Mantua Township; Wenonah Borough

DVRPC Planning Area: Developed Community; Growing

Suburb

CIS Program Subcategory:

CIS Program Category:

Project Manager: Mileposts: Degrees of Disadvantage:

Improvement Type:

Sponsor: Gloucester

Roadway Rehabilitation

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

	_									
Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CON STP-STU	2.650									
Fiscal Year Total	2.650									
	<u>Tota</u>	FY2014-20	<u>17</u> 2.	.650		Total La	ater FY2018	<u>-2023</u>		

DB# D1509

CR 553/CR553 Alt, East Ave to Lambs Rd (CR 635) and Lambs Road, CR 635 to CR 553

AQCODE: S10

5.32 miles of Main Street/Broadway (CR 553 Alternate) and Lambs Road (CR 635) will be milled and paved within project limits. The project will mill and resurface Main Street/Broadway (CR 533 Alternate) from the CONRAIL line near East Avenue in Glassboro Borough to the edge of the Rowan University campus to Lambs Road (CR 635) at the border of Mantua Township. The project will then continue along Lambs Road (CR 635) from Main Street/Broadway (CR 553 Alternate) to Woodbury-Glassboro Road (CR 553) in Pitman Borough and Mantua Township.

Enhancements to safety measures such as long-life striping, bicycle-safe inlet grates, and curb replacements to meet ADA standards will occur. Any deteriorated concrete base course uncovered during the resurfacing project will be rehabilitated (replaced in kind) during the project. Long life traffic stripes and raised pavement markers will be installed on the new pavement surface. Deteriorated pipes within the project limits will be lined. The existing traffic signal systems at Pitman Avenue (CR 639), Holly Avenue (CR 624), Donald Barger Boulevard/Heston Road, as well as Lambs Road (CR 635) that intersect Main Street/Broadway (CR 553 Alternate) will be upgraded to comply with current regulations and include solar panel systems.

CMP:

Municipalities: Glassboro Borough; Mantua Township; Pitman Borough DVRPC Planning Area: Growing Suburb; Developed

Community

CIS Program Subcategory: CIS Program Category:

Degrees of Disadvantage:

Project Manager: Mileposts:

Sponsor: Gloucester County

Improvement Type: Roadway Rehabilitation

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

2017 2018 2022 2023 Phase Fund 2014 2015 2016 2019 2020 2021 CON STATE-DVRPC 3.750 3.750 **Fiscal Year Total** 3.750 Total FY2014-2017 Total Later FY2018-2023

New Jersey Highway Program

Final Version

Gloucester

DB# D1403

CR 557 (Tuckahoe Road), Resurfacing and Safety Improvements

NEW

AQCODE: S10

This is a resurfacing and safety improvement project on Tuckahoe Road (CR 557) from 500 feet north of Marsh Lake Branch through the intersection of Main Road/West Malaga Road (CR 555/CR 659) in Franklin Township. The new pavement surface will include long life traffic stripes and raised pavement markers. Curb ramps will be replaced to meet current ADA-standards. Inlet heads will be installed to meet current storm water regulations. Additionally, the project will restripe the adjoining road section of Tuckahoe Road to provide continuous bicycle lanes from the existing multi-purpose trail crossing of Tuckahoe Road (CR 555) near Williamstown High School and Owens Park in Monroe Township through the proposed resurfaced Section 5 and continuing to US Route 40 and Section 6 of Tuckahoe Road (CR 557) in Franklin Township. Bicycle safe inlet grates and accompanying bicycle signage will also be constructed.

CMP: Not SOV Capacity Adding

Municipalities: Franklin Township; Monroe Township DVRPC Planning Area: Rural Area; Growing Suburb

CIS Program Subcategory:

Project Manager:

Mileposts:

CIS Program Category:

Degrees of Disadvantage:

Sponsor: Gloucester

Improvement Type: Roadway Rehabilitation

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

2014 2.300	2015	2016	2017	2018	2019	2020	2021	2022	2023
2.300									
<u>Total</u>	FY2014-201	<u>7</u> 2	.300		Total La	ter FY2018-	·2023		
	2.300 2.300								

DB# D9807 Gloucester County Bus Purchase

AQCODE: M10

In the DVRPC region, a combination of fixed route, subscription, and demand responsive transit services are provided in Gloucester County by the Gloucester Division of Transportation Services (DTS). All are independent community transportation services meeting a variety of needs of their residents. Trip purposes served by these community transit providers include employment, non-emergency medical, nutrition, personal business, and shopping trips. This project provides funds for purchasing new capital equipment, usually lift-equipped vehicles.

CMP: Not SOV Capacity Adding

Municipalities: Various DVRPC Planning Area:

CIS Program Subcategory: Local Aid CIS Program Category: Local System Support

Project Manager: Primich, Norma (NJT) Degrees of Disadvantage:

Mileposts: N/A Sponsor: Gloucester County

Improvement Type: Transit Improvements

This project may be suitable for ITS treatments.

TIP Program Years (\$ millions) Later Fiscal Years (\$ millions) 2023 Phase Fund 2014 2015 2016 2017 2018 2019 2020 2021 2022 CON CMAQ 0.070 CON CMAQ 0.000 CON CMAQ 0.070 CMAQ 0.070 CON CON CMAQ 0.070 CON CMAQ 0.070 CON **CMAQ** 0.070 CON CMAQ 0.070 CON CMAQ 0.070 CMAQ CON 0.070 **Fiscal Year Total** 0.070 0.000 0.070 0.070 0.070 0.070 0.070 0.070 0.070 0.070 Total FY2014-2017 Total Later FY2018-2023 0.210 0.420

New Jersey Highway Program

Final Version

Gloucester

DB# D1506

Gloucester County Guiderail Rehabilitation

AQCODE: S9 Funds will be used for guiderail construction for the replacement/rehabilitation of the following 10 locations throughout Gloucester County:

- 1. Richwood Road (CR609) over Raccoon Creek in the Townships of Elk and Harrison
- 2. Jefferson Road (CR624) over Edwards Run in Harrison Township
- 3. Clayton Avenue (CR608) over Still Run in Elk Township and the Borough of Clayton
- 4. Kings Highway (CR551) over Raccoon Creek and unnamed tributary in the Township of Woolwich and Borough of Swedesboro
- 5. Auburn Road (CR551) at unnamed tributary of Oldmans Creek at Leone Road in the Township of Woolwich
- 6. Swedesboro-Paulsboro Road (CR653) over Little Timber Creek in the Township of Logan
- 7. Whitehall Road over Hospitality Branch in the Township of Monroe
- 8. Tomlin Station Road (CR607) over Rattling Run in the Township of East Greenwich
- 9. Aura Road (CR667) over Raccoon Creek in the Borough of Glassboro and Township of Elk
- 10. Malaga Road (CR659) and Bluebell Road (CR633) over Whitehall Branch in the Township of Monroe

Locations were determined through the guide rail inventory and asset management system that was funded by DVRPC UPWP funds, which has enabled Gloucester County to identify priority locations where the asset is in need of immediate upgrades.

DVRPC Planning Area:

CMP:

Municipalities: Various

CIS Program Subcategory: CIS Program Category: Local Aid

Project Manager:

Mileposts:

Degrees of Disadvantage:

Sponsor: Gloucester County

Improvement Type:

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

	_		•							
Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CON STP-STU		1.000								
Fiscal Year Total		1.000								
	<u>Tota</u>	I FY2014-20	<u>17</u> 1	1.000		Total La	ater FY2018	<u>-2023</u>		

New Jersey Highway Program

Final Version

Gloucester

DB# D1203 AQCODE:

Gloucester County Multi-Purpose Trail Extension

The project will extend the multi-purpose trail that runs from Glassboro to Williamstown along the former railroad right-ofway 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 connection to the City of Woodbury as well as to the Cities of Camden and Philadelphia; and a bike lane link is

also planned along a light rail trail spur by the Borough of Glassboro to the Glassboro Arts District along High Street.

CMP:

Municipalities: Glassboro Borough; Elk Township DVRPC Planning Area: Growing Suburb; Rural Area

CIS Program Subcategory: CIS Program Category: Local System Support Local System Support

Project Manager: Degrees of Disadvantage: Mileposts: Sponsor: Gloucester County

Improvement Type: Bicycle/Pedestrian Improvement

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CON STATE-DVRPC	0.200									
CON STATE-DVRPC		0.300								
ROW STATE-DVRPC		1.000								
CON STATE-DVRPC			1.500							
Fiscal Year Total	0.200	1.300	1.500							
	<u>Tota</u>	FY2014-20	<u>17</u>	3.000		Total La	ter FY2018	<u>-2023</u>		

DB# D0401 Gloucester County Roadway Safety Improvements

AQCODE:

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.

CMP: Not SOV Capacity Adding

Municipalities: **DVRPC Planning Area:** Various

CIS Program Category: Local System Support CIS Program Subcategory: Local Aid

Project Manager: Bergeman, Chris Degrees of Disadvantage: Mileposts: Sponsor: Gloucester County

Improvement Type: Roadway Rehabilitation

	TIP P	rogram Year	s (\$ millio	ns)		Later Fiscal Years (\$ millions)					
Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
CON STATE-DVRPC			0.600								
CON STP-STU					0.700						
CON STP-STU							0.800				
CON STP-STU									0.800		
Fiscal Year Total			0.600		0.700		0.800		0.800		
	<u>Total</u>	FY2014-201	<u>17</u>	0.600		Total La	ater FY2018	-2023	2.300		

New Jersey Highway Program

Final Version

Gloucester

DB# D1508

Holly Avenue (CR 624), Lambs Road (CR 635) to Rt 47 (Delsea Drive)

AQCODE:

Approximately two miles of Holly Avenue (CR 624) will be milled and paved from Lambs Road (CR 624) through Main Street/Broadway (CR 553 Alt) and Woodbury-Glassboro Road (CR 553) to Delsea Drive (Route 47). The project will consist of milling the pavement to a depth of 2 1/2" and resurfacing with a 2 1/2" and variable thick Hot Mix Asphalt 12.5M76 surface course from Delsea Drive (Route 47) at the Washington Township/Pitman Borough border to Main Street/Broadway (CR 553 Alt) in the downtown of Pitman Borough. It will also provide enhancements to safety measures including long-life striping, bicycle-safe inlet grades, and curb replacements to meet ADA standards. Any deteriorated concrete base course uncovered during the resurfacing project will be rehabilitated (replaced in kind) during the project. Raised pavement markers will be installed on the new pavement surface. Deteriorated pipes within the project limits will be lined

CMP:

DVRPC Planning Area: Developed Community Municipalities: Pitman Borough

CIS Program Subcategory: Project Manager:

CIS Program Category: Degrees of Disadvantage:

Mileposts:

Sponsor: Gloucester County

Improvement Type: Roadway Rehabilitation

5.96-3.99

Phase Fund CON STATE-DVRPC **Fiscal Year Total**

	TIP Pi	rogram Yea	rs (\$ millio	ons)		Later	Fiscal Years	s (\$ millions)		
1	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
	0.500									
	0.500									
	Total	FY2014-20	17	0.500		Total La	ater FY2018	-2023		

DB# 12306 Route 42, Ardmore Ave to Camden County Line, Pavement

NEW

AQCODE: S10 This project will undergo pavement resurfacing, rehabilitation, and reconstruction within the entire length of the project. The project will update the ADA requirements

CMP:

Municipalities: Washington Township

DVRPC Planning Area: Developed Community

CIS Program Subcategory:

CIS Program Category: Road Assets

Project Manager: Maevsky, Andrew

Degrees of Disadvantage:

Mileposts: 3.4-6.6; 3.4-6.1

Sponsor:

Improvement Type: Roadway Rehabilitation

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

		- 9	(+	/				- (+	,	
Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
PE NHPP	1.554									
DES NHPP			2.500							
ROW NHPP			0.500							
CON NHPP				15.400						
Fiscal Year Total	1.554		3.000	15.400						
	<u>Total</u>	FY2014-20	<u>17</u> 19	0.954		Total La	ter FY2018	<u>-2023</u>		

New Jersey Highway Program

Final Version

Gloucester

DB# 13333 Route 47, CR 690 to Howard Street

NEW

AQCODE: S10

Initiated from the Pavement Management System, this project will resurface various locations of the roadway within the project limits.

CMP:

Municipalities: Franklin Township; Clayton Borough DVRPC Planning Area: Rural Area; Growing Suburb

CIS Program Subcategory: CIS Program Category: Road Assets

Project Manager: Inverso, Frank Degrees of Disadvantage:

Mileposts: 50.39 - 59.7 Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CON STATE		2.929								
Fiscal Year Total		2.929								
	<u>Total F</u>	Y2014-201	<u>7</u> 2	2.929		Total La	ter FY2018-	<u>-2023</u>		

DB# 12305 Route 47, Grove St. to Route 130, Pavement

NEW

AQCODE: S10

The project will rehabilitate and reconstruct deteriorated pavements and correct deficiencies warranted by the Americans with Disabilities Act (ADA) on Route 47 (Delsea Drive) from Grove St. in Glassboro Borough continuing through Washington and Deptford Townships to Broadway Ave. (intersection included). Work will include intersection improvements, such as redesigning signals by adding features like pedestrian heads with countdown timers and image detection, and sidewalk construction to fill in gaps to ensure curb ramps and transit stops are part of a sidewalk network, and the replacement of substandard curb ramps with ADA compliant curb ramps or addition of ADA compliant curb ramps to locations that have an existing sidewalk or crosswalk but do not currently have a ramp.

CMP: Not SOV Capacity Adding

Municipalities: Glassboro Borough; Washington Township; Deptford DVRPC Planning Area: Growing Suburb; Rural Area;

Township; Westville Borough Developed Community

CIS Program Subcategory:

CIS Program Category: Road Assets

Project Manager: Maevsky, Andrew Degrees of Disadvantage:

TIP Program Years (\$ millions)

Mileposts: 62.3-75.2

Improvement Type: Roadway Rehabilitation

Later Fiscal Years (\$ millions)

Sponsor: NJDOT

		gram roam	• (+	,		Lator	r ioour rour	σ (ψστις	٠,	
Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
PE STP		2.650								
DES STP				2.500						
ROW STP				2.500						
CON STP							23.600			
Fiscal Year Total		2.650		5.000			23.600			
	<u>Total</u>	FY2014-201	<u>7</u> 7	.650		Total La	ater FY2018	·2023	23.600	

New Jersey Highway Program

Final Version

Gloucester

DB# 97049 Route 77, Swedesboro-Hardingville Road, Intersection

TIP Program Years (\$ millions)

Improvements (CR 538)

AQCODE: S10 This project will provide for resurfacing of the roadway as well as corner cutbacks, shoulder improvement and conversion

of the existing flasher to a full traffic signal. This project will be bicycle/pedestrian compatible.

CMP: Not SOV Capacity Adding

Municipalities: Elk Township DVRPC Planning Area: Rural Area
CIS Program Subcategory: Congestion Relief CIS Program Category: Congestion Relief

Project Manager: Mottola, Victor Degrees of Disadvantage: 1

Mileposts: 18.55 - 18.75

Improvement Type: Intersection/Interchange Improvements

Later Fiscal Years (\$ millions)

Sponsor: NJDOT

2017 2018 2022 2023 Phase Fund 2014 2015 2016 2019 2020 2021 DES STP 0.500 CON STP 2.840 **Fiscal Year Total** 0.500 2.840 Total FY2014-2017 3.340 Total Later FY2018-2023

DB# 11414 Route 130, Plant Street to High Hill Road (CR 662)

NEW

AQCODE: S10

The existing pavement is in poor condition within the project limits, exhibiting low to high severity fatigue cracking, deteriorated patches, potholes, raveling, rutting, bleeding, block cracking, transverse and longitudinal cracking, construction joint deterioration, and isolated shoving. The project will undergo pavement resurfacing within the entire length of the project. The project will identify and repair deficient pavement. The project has been identified as a reconstruction project.

Based on field testing, for the majority of the mainline and shoulders the proposed recommendation includes milling and paving and raising the roadway by 1 inch in some sections. There is also a short section (MP 0.84 to MP 1.09), which requires reconstruction.

The project will also include upgrade of all curb ramps & midblock cross walks that do not meet current ADA criteria.

CMP:

Municipalities: Logan Township DVRPC Planning Area: Growing Suburb

CIS Program Subcategory: CIS Program Category: Road Assets

Project Manager: Kasbekar, Mike Degrees of Disadvantage:

Mileposts: 0.2-10.98 Sponsor: NJDOT

Improvement Type: Roadway Rehabilitation

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

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
DES NHPP		0.300								
CON NHPP			1.520							
Fiscal Year Total		0.300	1.520							
	<u>Total</u>	FY2014-20	<u>17</u>	1.820		Total La	ter FY2018	<u>-2023</u>		

New Jersey Highway Program

Final Version

Gloucester

DB# 98344

Route 130, Raccoon Creek Bridge Replacement and Pavement Rehabilitation

AQCODE: S19

This project will provide for the proposed replacement of the existing structure (vertical lift bridge) and associated road and drainage improvements, such as retaining walls, sign structures, lighting, and to address flooding issues, a raised roadway profile of Route 130. The proposed replacement will be a fixed span bridge and will essentially allow Route 130 to function as an overpass to connect Main Street and Island Road which would go underneath it. This will allow public access to a fishing pier and parking lot adjacent to Raccoon Creek that will also be created as part of this project. The existing bridge operator's house will be demolished, and the property will be landscaped. U.S. Route 130 will be widened to provide outside and inside shoulders in each direction separated by a concrete barrier curb. An acceleration on-ramp lane at Barker Avenue will be provided for motorists to access Route 130 NB, while the existing Sheets Avenue at Route 130 unsignalized intersection will close, and a gated access road for only emergency vehicles will be provided near Sheets Avenue. Lastly, an ingress/egress access road between High Hill Road and the Route 130 Bridge for the DREAM Park equestrian facility, a traffic signal at High Hill Road, and at the south of the bridge, a gated utility access road will be constructed for relocated sewer and electric facilities.

CMP: Not SOV Capacity Adding Adding Subcorr(s): 7A

Municipalities: Logan Township DVRPC Planning Area: Growing Suburb CIS Program Subcategory: CIS Program Category: Bridge Assets **Bridge Preservation**

Project Manager: Inverso, Frank Degrees of Disadvantage: 0

Mileposts: 11.80 - 12.80 Sponsor: NJDOT

Improvement Type: Bridge Repair/Replacement

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ROW NHPP	0.932									
CON EB		34.000								
CON NHPP		66.400								
Fiscal Year Total	0.932	100.400								
	<u>Tot</u>	al FY2014-20	<u>17</u> 101	.332		Total La	ter FY2018	-2023		

DB# 09327 Route 168. Bridge over Big Timber Creek

AQCODE: S19 The project will replace the existing bridge (Structure No. 0819150) carrying Route 168 over Big Timber Creek,

The new Bridge will maintain the one lane, shoulder and sidewalk for the northbound direction, and two (2) lanes, shoulder and sidewalk in the southbound direction.

CMP: Not SOV Capacity Adding Adding Subcorr(s): 3D

DVRPC Planning Area: Rural Area Municipalities: Washington Township

CIS Program Subcategory: CIS Program Category: Bridge Assets Project Manager: Maevsky, Andrew

Degrees of Disadvantage: 0

Mileposts: 0.75 Sponsor: NJDOT

TIP Program Years (\$ millions)

Improvement Type: Bridge Repair/Replacement

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
DES NHPP		1.500								
ROW STATE			1.000							
CON NHPP					8.300					

NOW STATE	1.000	
CON NHPP		8.300
Fiscal Year Total	1.500 1.000	8.300
	Total FY2014-2017 2.500	<u>Total Later FY2018-2023</u> 8.300

New Jersey Highway Program

Final Version

Gloucester

DB# 07369 Route 322, Corridor Congestion Relief Project LRPID: 94

AQCODE: 2020M This project involves construction of a bypass route around Mullica Hill. New roadway on new alignment.

CMP: Major SOV Capacity Adding Subcorr(s): , 7C

Municipalities: Harrison Township DVRPC Planning Area: Growing Suburb CIS Program Subcategory: Congestion Relief CIS Program Category: Local System Support

Project Manager: Gloucester Co. Degrees of Disadvantage: 0

Mileposts: N/A

Improvement Type: Roadway New Capacity

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

Sponsor: NJDOT

Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
ERC STATE	1.500				1					
ERC STATE	1.500	1.500								
ERC STATE			1.500							
ERC STATE				1.000						
ERC STATE					1.000					
Fiscal Year Total	1.500	1.500	1.500	1.000	1.000					
	<u>Total</u>	FY2014-20	<u>17</u> 5.	.500		Total La	ter FY2018	<u>-2023</u>	1.000	

DB# 97112B Route 322, Kings Highway (CR 551)

AQCODE: R1 This intersection improvement is a breakout of the Rt. 322 (Commodore Barry Bridge to Rt. 55) concept development

study. The proposed improvements will provide for left-turn movements on all approaches and address the vertical curve

on Rt. 322. This project is also proposed to be bicycle and pedestrian compatible.

CMP: Minor SOV Capacity Adding Subcorr(s): 7A

Municipalities: Woolwich Township DVRPC Planning Area: Growing Suburb CIS Program Subcategory: Congestion Relief CIS Program Category: Congestion Relief

Project Manager: Mottola, Victor Degrees of Disadvantage: 0

Mileposts: 6.90 - 7.10 Sponsor: NJDOT

Improvement Type: Intersection/Interchange Improvements

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

2018 2019 2022 2023 Phase Fund 2014 2015 2016 2017 2020 2021 NHPP PΕ 0.400 DES NHPP 0.800 CON NHPP 5.600 **Fiscal Year Total** 0.400 0.800 5.600 Total FY2014-2017 6.800 Total Later FY2018-2023

New Jersey Highway Program

Final Version

Gloucester

DB# D1406 AQCODE: S Route 45, Mullica Road to Route 322

IEW

This is a resurfacing and safety improvement project that will consist of mill & paving of North Main Street (Route 45) through the village of Mullica Hill in Harrison Township. Route 45 is one of the highest volume traffic corridors for the County and as such requires a greater frequency for repairs and resurfacing. The roadway is exhibiting major distress with numerous patches and potholes. The project will also rehabilitate in-kind any deteriorated concrete base course. Pavement resurfacing will occur from approximately the Swedesboro Road/Mullica Hill By-Pass (Route US 322/CR 536) intersection (a prior reconstruction project) to the Mill Road intersection (local Route US 322/CR 536) within the Mullica Hill village. Curb ramps will be replaced in kind to meet current ADA standards. Long life traffic stripes and raised pavement markers will also be installed on the new pavement surface. Lastly, two pedestrian warning beacons will be added at the intersection of Woodland Avenue that crosses North Main Street due to the frequency of pedestrian crossing.

CMP:

Municipalities: Harrison Township DVRPC Planning Area: Growing Suburb

CIS Program Subcategory: Safety CIS Program Category:

Project Manager: Degrees of Disadvantage:

Mileposts: Sponsor: Gloucester County

Improvement Type: Roadway Rehabilitation

TIP Program Years (\$ millions)

Phase Fund 2017 2018 2019 2022 2023 2014 2015 2016 2020 2021 CON STP-STU 0.800 **Fiscal Year Total** 0.800 Total FY2014-2017 0.800 Total Later FY2018-2023

Total for Gloucester:

15.156 114.419 9.990 27.070	10.070 0.070 24.470 0.070 0.870	0.070
<u>Total FY2014-2017</u> 166.635	<u>Total Later FY2018-2023</u> 35.620	

Later Fiscal Years (\$ millions)