New Jersey Study and Development Program

Final Version

2022

2023

Burlington

DB# 12307 Route 38, South Church Street (CR 607) to Fellowship Road (CR NEW

673), Operational and Safety Improvements

Traffic congestion occurs on NJ 38 EB and WB during the PM peak on weekdays due to lack of capacity causing operational problems from queueing on NJ 38 WB, on Church St and on Fellowship Road between the intersections

CMP:

AQCODE:

Municipalities: Moorestown Township **DVRPC Planning Area: Developed Community** CIS Program Category: Congestion Relief

CIS Program Subcategory:

SDN

Project Manager:

Maevsky, Andrew Degrees of Disadvantage:

Mileposts:

7.53-7.59 Sponsor: NJDOT

Improvement Type:

Intersection/Interchange Improvements TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

2021

2020

Phase Fund CD

Fiscal Year Total

2017 2014 2015 2016 0.000 0.000 Total FY2014-2017 0.000

Total Later FY2018-2023

2019

DB# 12380

Route 73, Church Road (CR 616) and Fellowship Road (CR 673)

Intersections

AQCODE:

Traffic delays for multiple signal cycles occur on NJ 73 NB and SB during the AM and PM peaks on weekdays. In both directions the queues block the previous signalized intersections at Atrium Way and Howard Blvd./Rogers Ave. respectively. Traffic delays for multiple signal cycles occur on Church Rd. EB in the PM with queues blocking the previous signal at Arbor Way. Delays of over five minutes per vehicle were observed.

2018

CMP:

Municipalities: Mount Laurel Township

CIS Program Subcategory:

Project Manager: Maevsky, Andrew Mileposts: 26.47 - 27.42

Improvement Type:

DVRPC Planning Area: Developed Community CIS Program Category: Congestion Relief

Degrees of Disadvantage:

Sponsor: NJDOT

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

_				<u> </u>						
Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CD	0.000									
Fiscal Year Total	0.000									
	<u>Total</u>	FY2014-20 ²	<u>17</u> 0.	.000		Total La	ter FY2018	-2023		

Total for Burlington:

0.000	
<u>Total FY2014-2017</u> 0.000	<u>Total Later FY2018-2023</u>

New Jersey Study and Development Program

Final Version

Camden

AQCODE:

DB# X227A2

Route 168, I-295 Interchange Improvements

This project will involve the evaluation of alternatives to upgrade numerous safety and operational deficiencies in the vicinity of the interchange. The scope will include the intersection of Prospect Ridge Boulevard and Rt. 168. The feasibility of redesigning the lane drop that occurs south of the traffic signal at Rt. 168 and I-295 Ramp A so that it meets the current standards should be investigated in detail. Such an improvement could alleviate the peak period congestion created along Rt. 168 by the substandard existing merge. As part of any improvement, redesign of the terminals for the I-295 Ramp A would be required. Alternatives should be explored to determine the benefit of providing a dedicated deceleration lane from Rt. 168 northbound to Ramp F. The ramp take-off is located at a traffic signal on Rt. 168, however the ramp move is unrestricted. There appears to be adequate frontage between Brown Avenue and the ramp to provide a proper taper and some deceleration lane length. Currently, during peak periods, through traffic queues at the signal and restricts (Level of Service 'F') access to the ramp. Provision of a deceleration lane would eliminate this operational deficiency.

This project is multi-year funded. Total construction funding needed is expected to be \$28,000,000.

CMP: Minor SOV Capacity Adding Subcorr(s): 2B

Municipalities: Haddon Heights Borough; Mount Ephraim Borough DVRPC Planning Area: Developed Community

CIS Program Subcategory: Safety CIS Program Category: Safety Management Project Manager: Pennell, Ed Degrees of Disadvantage: 2

Project Manager: Pennell, Ed Degrees of Disadvantage: 2
Mileposts: 7.17 - 7.73 Sponsor: NJDOT

Improvement Type: Intersection/Interchange Improvements

This project may be suitable for ITS treatments.

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

Phase Fund	2014 0.000	2015	2016	2017	2018	2019	2020	2021	2022	2023
Fiscal Year Total	0.000									
	<u>Total</u>	FY2014-201	<u>7</u> 0	0.000		Total La	ter FY2018-	·202 <u>3</u>		

Total for Camden:

0.000	
Total FY2014-2017 0.000	Total Later FY2018-2023

New Jersey Study and Development Program

Final Version

Gloucester

DB# 12383

Route 40 & CR 555 Intersection, Operational & Safety Improvements

AQCODE:

Due to the construction and expansion of a business located on County Route 555 in Newfield, there has been an increase of semi-truck traffic to this facility. Predominately, vehicles traveling to and from this location use US 40 as the primary route. The intersection of Route 40 and Route 555 are problematic in that it is difficult for truck traffic traveling from WB Route 40 to NB Route 555 getting into the business facility. There is one lane in each direction on both highways.

CMP:

Municipalities: Franklin Township

CIS Program Subcategory:

Maevsky, Andrew

Mileposts:

Rt 40: 30.1 - 30.4, CR 555: 21.4 - 21.6

Improvement Type:

Project Manager:

DVRPC Planning Area: Rural Area
CIS Program Category: Congestion Relief

Degrees of Disadvantage:

Sponsor: Franklin Township (Gloucester)

	TIP P	rogram Yea	rs (\$ million	ıs)	Later Fiscal Years (\$ millions)					
Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CD	0.000									
Fiscal Year Total	0.000									
	Total	FY2014-20	17 0	.000		Total La	ater FY2018	-2023		
			_							

DB# 08356 Route 47, Corridor Study, Washington Twp. & Westville Boro

AQCODE: X1

Municipalities:

The project limits fall between Washington Twp. and Westville Boro. DVRPC has completed a draft Problem Identification Summary. NJDOT will need to perform a CD study upon finalization of the DVRPC document.

Report has been submitted, no further activity is anticipated.

CMP: Minor SOV Capacity

Washington Township; Westville Borough

CIS Program Subcategory: Capital Program Delivery

Project Manager: Anderson, Dave

Mileposts: 64.3 - 74.9

Improvement Type: Other

Adding Subcorr(s): 11A

DVRPC Planning Area: Developed Community CIS Program Category: Capital Program Delivery

Degrees of Disadvantage: 0

Sponsor: NJDOT

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

Phase Fund	2014 0.000	2015	2016	2017	2018	2019	2020	2021	2022	2023
Fiscal Year Total	0.000									
	<u>Total</u>	FY2014-201	<u>7</u> 0	0.000		Total La	ter FY2018-	2023		

New Jersey Study and Development Program

Final Version

Gloucester

CIS Program Subcategory:

Project Manager:

Improvement Type:

Mileposts:

DB# 11371 Route 47/130, Drainage, Westville Boro., Gloucester Co.

AQCODE: SDX There has been 83 reported flooding incidents in 4 years. Combination of 2 sites were ranked #42 & #59 (Equivalent

Ranking 18) on the Drainage Management System. Rt 47 MP 74.8-75.2 & Rt 130 MP 15.5-25.7.

CMP: Not SOV Capacity Adding

Municipalities: Westville Borough DVRPC Planning Area: Developed Community

CIS Program Category: Road Assets

Degrees of Disadvantage:

Sponsor: NJDOT

Roadway Rehabilitation

Maevsky, Andrew

74.8 - 75.2

TIP Program Years (\$ millions)

Later Fiscal Years (\$ millions)

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Phase Fund	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
CD	0.000									
Fiscal Year Total	0.000									
	<u>Total</u>	FY2014-201	<u>17</u> 0	.000		Total La	ter FY2018	<u>-2023</u>		

Total for Gloucester:

0.000		
<u>Total FY2014-2017</u>	0.000	Total Later FY2018-2023

New Jersey Study and Development Program

Final Version

Mercer							
	oute 29, Assunpink and Pond Run Flood	<u> </u>	W				
AQCODE: SDX	Study on the effects of flooding similar to Hurrican Ir	ene flooding					
CMP: Municipalities:	Trenton City	DVRPC Planning Area: Core City					
CIS Program Subcatego	ry:	CIS Program Category: Road Assets					
Project Manager:	Birch, William	Degrees of Disadvantage:					
Mileposts:	0.0	Sponsor: NJDOT					
Improvement Type:	Other						
	TIP Program Years (\$ millions)	Later Fiscal Years (\$ millions)					
Phase Fund	2014 2015 2016 2017	2018 2019 2020 2021 2022	2023				
CD	0.000						
Fiscal Year Total	0.000						
	Total FY2014-2017 0.000	Total Later FY2018-2023					
DB# 04315 Ro	oute 95/29, Scudders Falls Bridge and Ir	nterchange at Route 29					
AQCODE: SDN		mission was completed for the total replacement of the bridge or	ver				
		o replace the bridge over the river and redesign the interchange the Final Section 4(f) effort and a FONSI was issued in June 2012	. The				
	Final Point of Access (POA) Study was approved by	FHWA in January 2013. The DRJTBC is moving forward with the					
		IJDEP permit approval in June 2013. A Draft MOA has been r State funds are committed for design, right of way or constructi	on.				
CMP:	Major SOV Capacity						
Municipalities:	Ewing Township	DVRPC Planning Area: Developed Community					
CIS Program Subcatego	• .	CIS Program Category: Bridge Assets					
Project Manager:	Campi, John	Degrees of Disadvantage: 0					
Mileposts:	N/A	Sponsor: DRJTBC					
Improvement Type:	Bridge Repair/Replacement						
	This project may be suitable for ITS treatments.						
	TIP Program Years (\$ millions)	Later Fiscal Years (\$ millions)					
Phase Fund	2014 2015 2016 2017	2018 2019 2020 2021 2022	2023				
CD	0.000						
Fiscal Year Total	0.000						
	<u>Total FY2014-2017</u> 0.000	<u>Total Later FY2018-2023</u>					
Total for Mercer:							
	0.000						
	Total FY2014-2017 0.000	Total Later FY2018-2023					