



CONSTRUCTION FUND PROJECTS

Progress Report

Second Quarter 2019



PREPARED BY

HNTB Corporation

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Contact: John Lynch, PE
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October 3, 2019



October 3, 2019

New Jersey Turnpike Authority
1 Turnpike Plaza
Woodbridge, NJ 07095

Re: New Jersey Turnpike Authority
Construction Fund Projects
Progress Report
Second Quarter 2019

Members of the Authority:

In accordance with the provisions of the 1991 Turnpike Revenue Bond Resolution (as adopted on August 20, 1991, as amended and restated on September 26, 1991, and as further amended and restated on November 22, 1991), Section 718, HNTB Corporation as the Authority's General Consulting Engineer submits this progress report for the Second Quarter 2019 for active projects comprising the Authority's Capital Improvement Program for the New Jersey Turnpike and Garden State Parkway road systems and facilities. Specifically, the projects included are those that were identified in the Authority's \$7 billion Capital Improvement Program (\$7B CIP) that was adopted and approved by the Authority's Board of Commissioners (Board) on October 10, 2008 with minor modifications thereto from time to time. Financing for the \$7B CIP has been provided by revenue bonds issued from 2009 through 2019.

A more detailed summary of the revenue bond sales is provided in Section E of the attached report. In addition, the disposition of funds within the Construction Fund is presented in tabulations contained herein. General Board actions that are germane to the Authority's operations or which may directly influence any of the Capital Improvement Program projects are also reported.

We appreciate being of service to you in this regard. Please contact us with any questions or comments related to this summary report.

Very truly yours,

A handwritten signature in black ink that reads "John Lynch". The signature is fluid and cursive, with a long horizontal stroke at the end.

John Lynch, PE
Associate Vice President
Project Manager

JL/dm

NEW JERSEY TURNPIKE AUTHORITY

BOARD OF COMMISSIONERS

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DONNA MANUELLI

Chief Financial Officer

JOSE DIOS

Chief Information Officer

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1. INTRODUCTION

This Quarterly Report details the progress of New Jersey Turnpike Authority projects financed through the sale of revenue bonds. Funds so derived are deposited in the Authority's Construction Fund. As prescribed in the 1991 Turnpike Revenue Bond Resolution (as adopted on August 20, 1991, as amended and restated on September 26, 1991, and as further amended and restated on November 22, 1991), Section 718, Progress Reports, this report is directed to members of the Authority, Trustees, and Bondholders who have been identified by the Authority to apprise them as to the disposition of new monies raised by the issuance of revenue bonds and the status of the projects funded by the bond proceeds.

New money raised by bond sales is intended to fund new Authority projects or complete Authority projects that were initiated under a prior bond sale. These projects are of a typical nature that adds to or improves the capital assets of the Authority.

The \$7 billion Capital Improvement Program (\$7B CIP) was adopted by the Authority on October 10, 2008. The Authority's \$7B CIP is comprised of 35 projects on both the Garden State Parkway (Parkway) and the New Jersey Turnpike (Turnpike). These projects provide for system expansion, safety and operational improvements, and maintaining the road systems and facilities state-of-good-repair. Financing for the \$7B CIP has been provided by revenue bonds that have been issued from 2009 through 2019.

There are a number of active projects in the \$7B CIP that trace their financial origin to bond sales from 2000 to 2005; however, these funds have been spent. Currently, the entire \$7B CIP is funded with the proceeds from periodic revenue bond sales from 2009 to 2019. The final bond issuance was the Series 2019 A Turnpike Revenue Bonds that closed on February 7, 2019.

In this report, the status of each project comprising the \$7B CIP is presented in tabular form outlining the budgeted amounts, the amounts spent and committed, and the amounts necessary to complete each project. Charts are included which compare the planned and actual quarterly and cumulative expenditures for each project in the construction fund that make up the CIP.

The report chronicles Board actions that occurred during the report period which have a bearing on the progress of projects, such as awards for legal, insurance, and engineering services; property acquisitions; and construction contracts. In addition, Board actions that affect general Authority operations are reported because they may impact the delivery of the \$7B CIP. Also presented is a description of any action by external regulatory agencies such as the NJ Department of Environmental Protection (NJDEP), or any other external party, which occurred during the report period that affected, in any manner, the cost or timely prosecution of any project. The content of this report is based on

information received from the Authority's Executive Office, Finance Department, Engineering Department, Operations Department, and Maintenance Department.

Where funds provided by a bond sale are insufficient to complete a specific project, or funding is needed prior to a bond sale, the Authority may use other sources such as proceeds of bond anticipation notes and reserve funds derived from revenues. Also, there are projects in the \$7B CIP in which funding participation by other agencies is expected as part of an inter-party agreement or memorandum of understanding; these projects are reported on herein also.

2. \$7B CAPITAL IMPROVEMENT PROGRAM

New Jersey Turnpike Authority
\$7B Capital Improvement Program
Construction Fund 390 as of June 30, 2019

Project No.	Project Name	Total Program Budget	Percent Spent & Committed to Date
39001008	Bridge Painting Phase I	\$105,543,000	99%
39001010	Deck Reconstruction Phase I	\$200,517,000	100%
39001011	Bridge Preservation and Security	\$92,790,163	99%
39001033	Deck Reconstruction Phase II	\$146,350,000	97%
39001034	Bridge Painting Phase II	\$65,230,000	100%
39002003	Drainage Improvements	\$62,188,000	100%
39002016	Improvements to Roadway Appurtenances	\$41,588,000	100%
39002017	Median Barrier Improvements	\$64,192,000	80%
39003035	Interchange Improvements	\$417,002,000	96%
39003040	Salt Storage Facilities	\$17,608,900	100%
39005013	Facilities Improvements Phase I	\$654,725,200	100%
39006014	Sign Replacements Phase I	\$141,950,000	99%
39006019	Sign Replacements Phase II	\$155,015,000	99%
39009036	Turnpike and Parkway Southern Improvements	\$15,928,000	100%
39011002	Turnpike Interchange 16E-18E Bridge Improvements	\$15,147,165	100%
39011012	Turnpike Hackensack East Bridge Rehabilitation	\$136,526,700	97%
39011025	Turnpike Newark Bay Hudson County Extension (NBHCE) Bridge Re-decking	\$489,162,000	99%
39011028	Turnpike Special Bridge Structures	\$8,726,200	85%
39013005	Turnpike Interchange 8A to Route 130 Connector Improvements	\$7,030,000	100%
39013027	Turnpike Interchange 14A Reconstruction	\$290,516,000	98%
39018001	Turnpike Interchange 6-9 Widening	\$2,135,328,000	100%
39021004	Parkway Bass River Bridge	\$76,576,600	100%
39021015	Parkway Mullica River Bridge	\$49,402,500	100%
39021020	Parkway Bridge Substructure Repairs	\$33,469,000	99%
39021036	Parkway Great Egg Harbor and Drag Channel Bridges	\$265,903,837	98%
39022023	Parkway Mainline Shoulder Improvements	\$366,467,835	99%
39023006	Parkway Interchange 41 Improvements	\$23,799,700	96%
39023007	Parkway Interchange 142 Improvements	\$663,000	99%
39023009	Parkway Interchange 44 Improvements	\$28,991,500	100%
39023022	Parkway Interchange 9, 10 & 11 Improvements	\$92,268,000	92%
39023024	Parkway Interchange 125 Phase I	\$98,888,800	93%
39023029	Parkway Interchange 88 Improvements	\$97,894,100	100%
39023030	Parkway Interchange 91 Improvements	\$11,575,800	98%
39028018	Parkway Widening Interchange 63-80	\$129,893,000	100%
39028031	Parkway Widening Interchange 35-63	\$461,143,000	98%
	Total	\$7,000,000,000	99%

A. BOARD ACTIONS

The following is a summary of Board actions relating to Construction Fund 390 projects during the past quarter.

April 23, 2019

39006019 New Jersey Turnpike and Garden State Parkway, Installation of Variable Message Signs at New and Existing Locations

Authorized Contract No. A600.102G in the amount of \$17,865,277.28 to PKF-Mark III, Inc. of Newton, Pennsylvania. This contract involves the construction of Variable Message Signs (VMS) at 16 new and 13 existing locations which include constructing foundations for new sign structures, furnishing and installing VMS support structures, installing and testing of VMS, installing roadway safety features and associated electrical and ITS work. The work also includes the removal of existing VMS and structures that are no longer needed.

39006019 New Jersey Turnpike and Garden State Parkway, Supervision of Construction Services for Contract No. A600.102G, Installation of Variable Message Signs at New and Existing Locations

Authorized OPS No. A3704 in the amount not to exceed \$2,315,000.00 to M&J Engineering, P. C. of Ridgefield Park, New Jersey. This OPS will provide supervision of construction services for Contract No. A600.102G, Installation of Variable Message Signs at New and Existing Locations on the New Jersey Turnpike and Garden State Parkway. These services include construction inspection, material testing, record keeping, preparation of payment estimate and other services required to ensure compliance with the contract documents.

39001011 New Jersey Turnpike and Garden State Parkway, Supervision of Construction Services for Contract No. A100.196. Construction Management/General Consulting Services for The New Jersey Turnpike Authority Security Program

Authorized Supplement A OPS No. A3435 in the amount not to exceed \$1,230,000.00 to WSP USA, Inc. of Lawrenceville, New Jersey. This Supplement A will provide for extended supervision of construction services for Contract No. A100.196. This contract provided for the development, procurement and administration of construction services performed by subcontractors associated with multiple construction work orders that were being developed under the Authority's Security Program. OPS No. A3435 was issued at the March 27, 2012 Board Meeting. Supplement A will compensate WSP USA, Inc. for unanticipated additional services associated with extending the duration of Contract No. A100.196 by approximately 21 months.

May 21, 2019

39002017 Garden State Parkway, Design Service for Contract No. P200.522 Rehabilitation of Concrete Median Barrier, Milepost 129 to 140

Authorized OPS No. P3734 in the not to exceed amount of \$2,965,000.00 to Boswell Engineering of South Hackensack, New Jersey. This OPS will provide for detailed inspections, final design and the preparation of contract documents to rehabilitate concrete median barrier along the Garden State Parkway mainline from Milepost 129 to 140 in Middlesex and Union Counties. The work also includes an alternative study, cost estimates, and other related incidental work.

June 25, 2019

39013027 New Jersey Turnpike, Design Services for Interchange 14A Improvements

Authorized OPS No. T3371 Supplement C in the not to exceed amount of \$290,000.00 to Gannet Fleming, Inc. This Supplement will provide additional post design services including closure of four additional underground storage tanks identified during construction and associated soil and groundwater remediation, in addition to ongoing monitoring and regulatory reporting to the NJ Department of Environmental Protection. This Supplement also includes additional right-of-way and as-built documentation requested by the Authority to facilitate the transfer of ownership and jurisdiction to Bayonne and the NJ Department of Transportation.

B. SECOND QUARTER 2019 SUMMARIES

The following summary describes the Board authorization actions for procurements, final closeouts, change orders, and utility orders that involved capital improvement funding for the reporting quarter. The summary tables in Section F within this report provide more detail on the Board authorizations for the reporting quarter.

Summary of Procurements	
Competitive Procurement Subtotal:	\$26,455,277.28
Non-Competitive Procurement Subtotal:	\$0.00
Total Procurements	\$26,455,277.28
Total Final Closeouts	\$1,065,439.52
Total Change Orders	\$3,794,061.96
Total Utility Orders	\$105,000.00

C. SUMMARY OF ACTIVE CONSTRUCTION CONTRACTS BY PROJECT

Active construction contracts during the reporting period are summarized in the table below; contracts that have achieved 100 percent completion status prior to the reporting period are not shown. The percent complete, contract values, and completion dates reflect the information provided in the latest Monthly Board Meeting Agenda (June 2019) during this quarter. All contract values in the table have been rounded to the nearest dollar.

Contract No.	Contractor	Percent Complete (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Estimated Completion Date
39001008 Bridge Painting Phase I							
There were no active construction contracts or planned spending for this quarter.							
39001010 Deck Reconstruction Phase I							
There were no active construction contracts or planned spending for this quarter.							
39001011 Bridge Preservation and Security							
A100.196	Tishman Construction Corporation of NJ	77	\$79,225,000	\$59,225,000	12/31/2016	12/31/2018	12/31/2020
39001033 Deck Reconstruction Phase II							
P100.233	Ferreira Construction Co., Inc.	99	\$45,279,000	\$47,696,869	8/31/2017	--	9/24/2019
P100.297	Northeast Remsco Construction, Inc.	85	\$40,537,044	\$46,473,593	10/31/2018	5/4/2019	5/15/2020
39001034 Bridge Painting Phase II							
T100.216	Allied Painting, Inc.	99	\$50,510,290	\$54,087,939	1/15/2018	--	12/31/2019
39002003 Drainage Improvements							
There were no active construction contracts or planned spending for this quarter.							
39002016 Improvements to Roadway Appurtenances							
A200.301	Griffin Sign, Inc. (Resumed by Anselmi & DeCicco)	99	\$2,672,135	\$1,921,215	12/20/2013	--	7/23/2019
39002017 Median Barrier Improvements							
There were no active construction contracts or planned spending for this quarter.							

Contract No.	Contractor	Percent Complete (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Estimated Completion Date
39003035 Interchange Improvements							
P300.236	Ferreira Construction Co., Inc.	99	\$67,923,080	\$67,298,041	5/15/2017	12/4/2017	7/23/2019
P300.271	Earle Asphalt Company	100	\$20,103,413	\$20,785,978	6/19/2018	5/21/2019	--
P300.390	Earle Asphalt Company	40	\$10,897,313	\$10,897,313	6/8/2020	--	--
P300.433	George Harms Construction Co. Inc.	18	\$63,186,107	\$64,910,957	8/12/2022	--	--
39003040 Salt Storage Facilities							
T500.368	Hall Building Corporation	100	\$5,273,757	\$5,226,004	8/30/2015	4/23/2019	--
39005013 Facilities Improvement Phase I							
P500.325	Joseph A. Natoli Construction Company	99	\$7,237,000	\$9,303,081	4/29/2016	12/13/2016	9/24/2019
P500.354	A.P. Construction, Inc.	98	\$31,918,223	\$32,378,344	11/28/2016	--	7/31/2019
P500.360	Dobco, Inc.	92	\$52,000,000	\$56,927,977	2/5/2018	--	7/30/2019
P500.361	A.P. Construction, Inc.	98	\$40,838,672	\$41,846,638	11/20/2017	--	7/30/2019
T500.192	A.P.S. Contracting, Inc.	99	\$12,808,808	\$13,057,533	3/31/2015	8/18/2015	9/1/2017
T500.355	Patock Construction Company, Inc.	96	\$14,270,104	\$14,663,658	7/31/2017	--	7/31/2019
T500.356	A.P.S. Contracting, Inc.	99	\$14,923,020	\$15,741,227	9/12/2017	--	8/31/2018
T500.358	Dobco, Inc.	87	\$56,893,382	\$56,893,382	11/30/2018	--	8/30/2019
T500.363	Joseph A. Natoli Construction Corporation	92	\$41,087,000	\$45,080,085	9/15/2018	12/17/2018	7/28/2019
T500.365	A.P. Construction, Inc.	98	\$12,369,947	\$12,612,574	12/30/2016	--	7/31/2018
T500.395	Benjamin R. Harvey Co., Inc.	98	\$20,944,000	\$22,114,240	8/31/2017	--	12/15/2018
P700.453	C. Abbonizio Contractors, Inc.	98	\$1,220,096	\$1,220,096	4/5/2019	--	5/5/2019
T700.419	Mount Construction Co., Inc.	62	\$1,031,545	\$1,031,545	10/11/2019	--	--
39006014 Sign Replacements Phase I							
There were no active construction contracts or planned spending for this quarter.							

Contract No.	Contractor	Percent Complete (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Estimated Completion Date
39006019 Sign Replacements Phase II							
A600.102G	PKF-Mark III, Inc.	5	\$17,865,277	\$17,865,277	2/24/2021		
39009036 Turnpike and Parkway Southern Improvements							
There were no active construction contracts or planned spending for this quarter.							
39011002 Turnpike Interchange 16E-18E Bridge Improvements							
There were no active construction contracts or planned spending for this quarter.							
39011012 Turnpike Hackensack East Bridge Rehabilitation							
There were no active construction contracts or planned spending for this quarter.							
39011025 Turnpike Newark Bay Hudson County Extension (NBHCE) Bridge Re-decking							
T100.381	J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc., A Joint Venture	70	\$55,726,255	\$63,434,058	11/21/2018	--	7/31/2019
T100.321	J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc., A Joint Venture	54	\$88,875,643	\$90,288,715	7/30/2020	--	--
T100.184	Schiavone Construction Co., LLC	1	\$138,828,000	\$138,828,000	4/19/2023	--	--
39011028 Turnpike Special Bridge Structures							
There were no active construction contracts or planned spending for this quarter.							
39013005 Turnpike Interchange 8A to Route 130 Connector Improvements							
There were no active construction contracts or planned spending for this quarter.							
39013027 Turnpike Interchange 14A Reconstruction							
T300.311	Union Paving & Construction Co., Inc.	99	\$159,931,515	\$167,342,788	10/23/2018	--	--
39018001 Turnpike Interchange 6-9 Widening							
There were no active construction contracts or planned spending for this quarter.							
39021004 Parkway Bass River Bridge							
There were no active construction contracts or planned spending for this quarter.							

Contract No.	Contractor	Percent Complete (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Estimated Completion Date
39021015 Parkway Mullica River Bridge							
There were no active construction contracts or planned spending for this quarter.							
39021020 Parkway Bridge Substructure Repairs							
There were no active construction contracts or planned spending for this quarter.							
39021036 Parkway Great Egg Harbor and Drag Channel Bridges							
P100.251	Route 52 Constructors	99	\$129,885,762	\$139,723,594	6/20/2016	10/20/2016	--
P100.300	Richard E. Pierson Construction Co. Inc.	98	\$49,768,162	\$80,382,168	5/1/2019	--	--
39022023 Parkway Mainline Shoulder Improvements							
P200.200	Midlantic Construction, LLC	100	\$74,955,982	\$80,560,898	12/31/2014	4/23/2019	--
39023006 Parkway Interchange 41 Improvements							
There were no active construction contracts or planned spending for this quarter.							
39023007 Parkway Interchange 142 Improvements							
There were no active construction contracts or planned spending for this quarter.							
39023009 Parkway Interchange 44 Improvements							
There were no active construction contracts or planned spending for this quarter.							
39023022 Parkway Interchange 9, 10 & 11 Improvements							
P300.162	Richard E. Pierson Construction Co., Inc.	100	\$71,736,840	\$77,655,567	11/30/2015	--	9/24/2019
39023024 Parkway Interchange 125 Phase I							
P300.229	A. Servidone, Inc. & B. Anthony Construction Corp., A Joint Venture	86	\$72,391,524	\$75,537,542	10/25/2019	--	--
39023029 Parkway Interchange 88 Improvements							
There were no active construction contracts or planned spending for this quarter.							

Contract No.	Contractor	Percent Complete (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Estimated Completion Date
39023030 Parkway Interchange 91 Improvements							
There were no active construction contracts or planned spending for this quarter.							
39028018 Parkway Widening Interchange 63–80							
There were no active construction contracts or planned spending for this quarter.							
39028031 Parkway Widening Interchange 35–63							
P100.423	South State, Inc.	99	\$6,439,442	\$7,164,967	5/9/2018	--	--
P200.254	Midlantic Construction, LLC	98	\$41,361,717	\$46,495,614	8/23/2017	6/29/2018	12/31/2019
P200.255	South State, Inc.	99	\$36,179,133	\$42,770,412	8/23/2016	--	11/20/2017
P300.253	Pierson-South State II, A Joint Venture, LLC	98	\$84,088,096	\$88,926,537	8/29/2018	--	12/31/2019

D. PROJECT ACTIVITIES AND STATUS

The status and project activities presented in this section were compiled from information reported as part of the Authority's Monthly Board Meetings for this quarter. Unless otherwise noted, the remarks, percent complete, and completion dates reflect the information provided as of the latest Monthly Board Meeting Agenda (June 2019) during this quarter.

39001008 Bridge Painting Phase I

This project provided for the design and construction for the cleaning and repainting of structural steel of the highest priority Turnpike and Parkway major and routing bridges.

Status – design and construction completed September 2014

39001010 Deck Reconstruction Phase I

This project provided for the design and construction of the re-decking of the highest priority Turnpike and Parkway mainline bridges.

Status – design and construction completed March 2016

39001011 Bridge Preservation and Security

This project provides for the design and construction of countermeasures and security improvements for the Authority's 16 major bridges on the Turnpike and Parkway. It also includes the design and construction of seismic retrofitting of the Turnpike's highest priority bridges as recommended from the Phase I Seismic Screening and Prioritization Report. This project further provides for the design and construction of miscellaneous bridge work on the Turnpike not covered under the annual miscellaneous structural repair contracts. The primary work includes bridge bearing replacement and significant substructure repairs.

Status – design and construction ongoing

Contract No. A100.196, (Tishman Construction Corporation of NJ) involves construction management and general contracting services to execute and manage work orders as required to perform security improvements at the Authority's highest priority bridges.

Percent Complete:	77
Original Contract Value:	\$79,225,000
Present Contract Value:	\$59,225,000
Original Completion Date:	December 31, 2016
Revised Completion Date:	December 31, 2018
Estimated Completion Date:	December 31, 2020

Remarks: Work tasks issued are on schedule. On November 7, 2018 Work Order D2 was authorized, which required the contract completion date be extended to December 31, 2020.

WSP is providing supervision of construction services for Contract No. A100.196.

39001033 Deck Reconstruction Phase II

This project provides for the design and construction of the re-decking of the highest priority Turnpike and Parkway mainline bridges.

Status – design and construction ongoing

Contract No. P100.233, (Ferreira Construction Co., Inc.) provides for the replacement of bridge decks, superstructure replacement, substructure repairs and other miscellaneous work on eight bridges located between Milepost 143 to 159.

Percent Complete: 99
Original Contract Value: \$45,279,000
Present Contract Value: \$47,696,869
Original Completion Date: August 31, 2017
Estimated Completion Date: September 24, 2019

Remarks: Contractor submitted a request for additional compensation, which is being reviewed by the Engineer. Final Inspection was performed on February 25, 2019. Final Acceptance is anticipated on September 24, 2019.

Greenman-Pedersen, Inc. is providing supervision of construction services for Contract No. P100.233.

Contract No. P100.297, (Northeast Remsco Construction, Inc.) provides for the replacement of bridge decks and parapets, superstructure replacement, substructure repairs and other miscellaneous work on six bridges between Milepost 121 to 131.

Percent Complete: 85
Original Contract Value: \$40,537,044
Present Contract Value: \$46,473,593
Original Completion Date: October 31, 2018
Revised Completion Date: May 4, 2019
Estimated Completion Date: May 15, 2020

Remarks: Contract is approximately 12 months behind revised schedule due to unanticipated field conditions, requiring significant changes to the contract documents and issuance of numerous Changes of Plan.

Greenman-Pedersen, Inc. is providing supervision of construction services for Contract No. P100.297.

39001034 Bridge Painting Phase II

This project provides for the design and construction for the cleaning and repainting of structural steel of the highest priority Turnpike and Parkway major and routine bridges.

Status – design and construction ongoing

Contract No. T100.216, (Allied Painting, Inc.) provides for the blast cleaning and repainting, seismic retrofit, drainage system cleaning, structural steel repair, catwalk improvement and other miscellaneous work for the Delaware River Turnpike Bridge, Str. No. P0.00.

Percent Complete: 99

Original Contract Value: \$50,510,290*

Present Contract Value: \$54,087,939

Original Completion Date: January 15, 2018

Estimated Completion Date: December 31, 2019

Remarks: Contract was reinstated on March 22, 2017 following emergency repairs to Str. No. P0.00.
Final Inspection is anticipated in July 2019. Closeout in progress.

STV Incorporated is providing supervision of construction services for Contract No. T100.216.

*Through an existing agreement, 50 percent of the actual construction cost will be reimbursed to the Authority by the Pennsylvania Turnpike Commission.

39002003 Drainage Improvements

This project includes design services and construction to rehabilitate or replace non-functioning and substandard drainage systems. The project also includes the analysis of the condition of existing median inlets along the Authority's mainline and interchange ramp roadways, and will construct recommended improvements in compliance with current environmental regulations.

Status – design and construction completed March 2019

39002016 Improvements to Roadway Appurtenances

This project provides for upgrading various guide rail, guide rail end treatments, and crash cushions along the Parkway and Turnpike.

Status – design and construction ongoing

Contract No. A200.301, (Griffin Sign, Inc.) included safety improvements at traversable median locations along the Turnpike and Parkway, where the median width was less than 60 feet, crossover protection was not present. The work included the installation of guide rail, guide rail end terminals

and other roadway safety improvements. Griffin Sign, Inc. defaulted on the contract. Anselmi & DeCicco completed the work.

Percent Complete: 100
Original Contract Value: \$2,672,135
Present Contract Value: \$1,921,215
Original Completion Date: December 20, 2013
Estimated Completion Date: July 23, 2019
Remarks: Final Acceptance is anticipated on July 23, 2019.

SJH Engineering, P. C. provided supervision of construction services for Contract No. A200.301.

39002017 Median Barrier Improvements

This project included the inspection and condition assessment of concrete median barrier, and the implementation of a repair/replacement/upgrade program along the Parkway and Turnpike mainline and interchange ramps. The project included sections of severely deteriorated concrete median barrier that required replacement between Parkway Milepost 141 and 160.

Status – design and construction completed July 2014

39003035 Interchange Improvements

This project includes improvements to interchanges on the Turnpike and Parkway. Interchange locations include Turnpike Interchanges 9, 10, 15W, and 16W and Parkway Interchanges 0, 105, 109, 145 and 163.

Status – design and construction ongoing

Contract No. P300.236, (Ferreira Construction Co., Inc.) realigned the Garden State Parkway at Interchange 163, including relocation of the mainline roadways into the existing center median in order to relocate the current left side exits to the right side. The work included construction of six new bridges, superstructure replacement for four existing bridges, deck replacement for one existing bridge, four retaining walls, seven new overhead sign structures, four storm water management basins, paving, guiderail, lighting, signing, striping and related drainage improvements.

Percent Complete: 99
Original Contract Value: \$67,923,080
Present Contract Value: \$67,298,041
Original Completion Date: May 15, 2017
Revised Completion Date: December 4, 2017
Estimated Completion Date: July 23, 2019
Remarks: Final Acceptance is anticipated on July 23, 2019.

Greenman – Pedersen Inc. is providing supervision of construction services for Contract No. P300.236.

Contract No. P300.271, (Earle Asphalt Company) provided for the construction of a new exit ramp from the southbound Garden State Parkway local roadway to Wayside Road (CR 38) at Interchange 105. The work included construction of a new southbound ramp structure over Pine Brook Road and NJ Transit/Conrail tracks, and widening of the northbound and southbound Parkway local roadways to accommodate additional auxiliary lanes, including roadway widening, traffic signals on Wayside Road, retaining walls, sign structures, lighting, drainage improvements, utility relocations, and other miscellaneous work necessary and incidental to the completion of the contract.

Percent Complete:	100
Original Contract Value:	\$20,103,413
Present Contract Value:	\$20,785,978
Original Completion Date:	June 19, 2018
Revised Completion Date:	May 21, 2019
Remarks:	Final acceptance was confirmed at the May 21, 2019 Board Meeting.

ATANE Engineers, Architects and Land Surveyors, PC provided supervision of construction services for Contract No. P300.271.

Contract No. P300.390 (Earle Asphalt Company) provides for the construction of a new northbound entrance ramp and bridges structure over Newman Springs Road and reconfiguration of the Garden State Parkway northbound exit ramp to Newman Springs Road to mitigate existing operational issues at Interchange 109. The contract work also includes construction of sign structures, retaining walls, drainage improvements, utility relocations, and other miscellaneous work.

Percent Complete:	40
Original Contract Value:	\$10,897,313
Present Contract Value:	\$10,897,313
Original Completion Date:	June 8, 2020
Remarks:	Contract is on schedule.

Jacobs Engineering Group Inc. is providing supervision of construction services for Contract No. P300.390.

Contract No. P300.433 (George Harms Construction Co., Inc.) provides for the replacement of the Central Avenue overpass over the Garden State Parkway and improvements to Interchange 145 in Essex County. Improvements include the implementation of one-way tolls, widening of the Garden State Parkway southbound entrance ramp from the Interchange 145 toll plaza to provide a two-lane entrance ramp and the widening of the northbound Garden State Parkway to provide a two-lane exit ramp to

the Interchange 145 toll plaza. The contract also includes bridge deck reconstruction at five bridges between Milepost 144.7 to 151.6.

Percent Complete: 18

Original Contract Value: \$63,186,107

Present Contract Value: \$64,910,957

Original Completion Date: August 12, 2022

Remarks: On May 13, 2019, all work at Central Avenue was stopped for a second time as a result of leaks from PSE&G's existing gas main. The unanticipated delays will result in a time extension.

39003040 Salt Storage Facilities

This project provided new, increased salt storage capacity for the Turnpike and Parkway.

Status – design and construction completed May 2016

Contract No. T500.368, (Hall Building Corporation) provided for the construction of a salt shed, with associated site and utility work at Pearl Harbor Memorial Turnpike Extension Milepost 2.4W.

Percent Complete: 100

Original Contract Value: \$5,273,757

Present Contract Value: \$5,226,004

Original Completion Date: August 30, 2015

Revised Completion Date: April 23, 2019

Remarks: Final acceptance was confirmed at the April 23, 2019 Board Meeting.

Hill International, Inc. provided supervision of construction services for Contract No. T500.368.

39005013 Facilities Improvements Phase I

This project replaces and rehabilitates facilities at 22 Turnpike and Parkway maintenance districts to bring 50+ year old maintenance buildings into compliance with current building codes and operational standards. The project also includes repairing/rehabilitating several Turnpike toll plazas to incorporate safety and operational improvements. Finally, four new State Police facilities will be constructed under this project.

Status – design and construction ongoing

Contract No. P500.325, (Joseph A. Natoli Construction Company) provided for the construction of a motor vehicle maintenance facility adjacent to the new Bloomfield State Police Station located at Milepost 153.0 NB. The project included the demolition of the existing fuel station and remediation of the underground storage tanks.

Percent Complete: 99
Original Contract Value: \$7,237,000
Present Contract Value: \$9,303,081
Original Completion Date: April 29, 2016
Estimated Completion Date: September 24, 2019
Remarks: Final inspection was performed on June 1, 2017. Final Acceptance is anticipated on September 24, 2019.

Hill International, Inc. provided supervision of construction services for Contract No. P500.325.

Contract No. P500.354, (A.P. Construction, Inc.) provides for the construction of a 16,000 SF replacement maintenance building and a new 9,000 SF salt storage shed at Parkway Maintenance District 1 in Middle Township, as well as the construction of a 14,000 SF new maintenance building and 9,000 SF salt shed at Parkway Maintenance District 4 in Wall Township.

Percent Complete: 98
Original Contract Value: \$31,918,223
Present Contract Value: \$32,378,344
Original Completion Date: November 28, 2016
Estimated Completion Date: July 31, 2019
Remarks: Contract is substantially complete; punch list work is ongoing.

Hill International, Inc. is providing supervision of construction services for Contract No. P500.354.

Contract No. P500.360, (Dobco, Inc.) provides for the demolition of existing maintenance buildings and the construction of new multi-use maintenance buildings, including site work, at the Parkway Maintenance District 5 in Holmdel, Parkway Maintenance District 7 in Clifton and Parkway Maintenance District 8 in Paramus. The contract also includes minor renovations and HVAC rehabilitation at Parkway Maintenance District 6 in Clark.

Percent Complete: 92
Original Contract Value: \$52,000,000
Present Contract Value: \$56,927,977
Original Completion Date: February 5, 2018
Estimated Completion Date: July 30, 2019
Remarks: Contract is approximately 17 months behind schedule including extra work issued by the Authority which extended the contract. A time extension will be issued.

Hill International, Inc. is providing supervision of construction services for Contract No. P500.360.

Contract No. P500.361, (A.P. Construction, Inc.) provides for the construction of a multi-use building and a salt storage shed at Parkway Maintenance District 2 in Galloway Township at Milepost 41, and

for the construction of a multi-use building and a salt storage shed at Parkway Maintenance District 3 in Barnegat Township at Milepost 67.7. Both locations include site and utility improvements.

Percent Complete: 98
Original Contract Value: \$40,838,672
Present Contract Value: \$41,846,638
Original Completion Date: November 20, 2017
Estimated Completion Date: July 30, 2019
Remarks: Contract is approximately 20 months behind schedule due to unforeseen field conditions.

Hill International, Inc. is providing supervision of construction services for Contract No. P500.361.

Contract No. T500.192, (A.P.S. Contracting, Inc.) constructed a new maintenance building at the District 6 Maintenance Yard. The contract included the demolition of two buildings.

Percent Complete: 99
Original Contract Value: \$12,808,808
Present Contract Value: \$13,057,533
Original Completion Date: March 31, 2015
Revised Completion Date: August 18, 2015
Estimated Completion Date: September 1, 2017
Remarks: Final inspection was performed on July 11, 2017. Closeout is in progress.

Michael Baker, Jr., Inc. is providing supervision of construction services for Contract No. T500.192.

Contract No. T500.355, (Patock Construction Company, Inc.) provides for the construction of a new multi-use building and fire pump/well house at the Turnpike Maintenance District 5 Yard in Milltown Borough at Milepost 81.0 SB. The contract includes a new 16,000 SF maintenance building with three garage bays, offices, a parts storage room, lunchrooms, men's and women's locker rooms and bathrooms. The existing maintenance building will be demolished upon occupancy of the new building. The fire pump/well house is approximately 700 SF, and includes a 40,000-gallon underground water storage tank.

Percent Complete: 96
Original Contract Value: \$14,270,104
Present Contract Value: \$14,663,658
Original Completion Date: July 31, 2017
Estimated Completion Date: July 31, 2019
Remarks: Contract is approximately 24 months behind schedule due to unforeseen field conditions and DCA coordination.

Hill International, Inc. is providing supervision of construction services for Contract No. T500.355.

Contract No. T500.356, (A.P.S. Contracting, Inc.) provides for the construction of a replacement maintenance building at Turnpike Maintenance District 6 in the City of Elizabeth at Milepost 101.5 NB. The new building will include a bay garage. The existing maintenance building will be demolished upon occupancy of the replacement building.

Percent Complete: 99
Original Contract Value: \$14,923,020
Present Contract Value: \$15,741,227
Original Completion Date: September 12, 2017
Estimated Completion Date: August 31, 2018
Remarks: Final inspection was performed on January 16, 2018. Closeout in progress.

Hill International, Inc. is providing supervision of construction services for Contract No. T500.356.

Contract No. T500.358, (Dobco, Inc.) provides for the construction of a salt storage shed at Turnpike Interchange 1 in Carneys Point Township at Milepost 2.4 NB; renovation of an existing multi-use building and the construction of a new multi-use building at Turnpike Maintenance District 2 in Mount Laurel Township at Milepost 37.0 NB; and the construction of a new multi-use building and salt storage shed at Turnpike Maintenance District 3 in Chesterfield Township at Milepost 56.0 NB. The work at all three sites includes site work, utility relocations and utility connections.

Percent Complete: 87
Original Contract Value: \$56,893,382
Present Contract Value: \$56,893,382
Original Completion Date: November 30, 2018
Estimated Completion Date: August 30, 2019
Remarks: Contract is approximately nine months behind schedule due to DCA and Sunoco coordination issues.

Hill International, Inc. is providing supervision of construction services for Contract No. T500.358.

Contract No. T500.363, (Joseph A. Natoli Construction Corporation) provides for the construction of a new multi-use maintenance building, a new salt shed, renovation of an existing multi-use maintenance building, and a new brine salt storage structure at Turnpike Maintenance District (TMD) 4 in East Windsor Township; and the construction of a new multi-use maintenance building and associated utility improvements at Turnpike Maintenance District 9 in the City of Jersey City.

Percent Complete: 92
Original Contract Value: \$41,087,000
Present Contract Value: \$45,080,085
Original Completion Date: September 15, 2018
Revised Completion Date: December 17, 2018
Estimated Completion Date: July 28, 2019

Remarks: Contract is approximately seven months behind revised schedule. Authority moved into TMD9 in July 2017 and TMD4 in June 2018.

Hill International, Inc. is providing supervision of construction services for Contract No. T500.363.

Contract No. T500.365, (A.P. Construction, Inc.) provides for the construction of a replacement maintenance building at Turnpike Maintenance District 1 in Woolwich Township at Milepost 13.0 NB. The work consists of the construction of a 16,000 SF building, utility relocations, and the establishment of temporary parking facilities for trucks assigned to the district.

Percent Complete: 98
Original Contract Value: \$12,369,947
Present Contract Value: \$12,612,574
Original Completion Date: December 30, 2016
Estimated Completion Date: July 31, 2018
Remarks: Contract is substantially complete.

Hill International, Inc. is providing supervision of construction services for Contract No. T500.365.

Contract No. T500.395, (Benjamin R. Harvey Co., Inc.) provides for the construction of a new State Police Station (Troop D) for the Turnpike at Interchange 14. The contract includes a 32,000 SF two-story building, grading, drainage, new utility connections, and paving for parking areas to accommodate approximately 80 vehicles.

Percent Complete: 98
Original Contract Value: \$20,944,000
Present Contract Value: \$22,114,240
Original Completion Date: August 31, 2017
Estimated Completion Date: December 15, 2018
Remarks: Contract is substantially complete.

Michael Baker, Jr. , Inc. is providing supervision of construction services for Contract No. T500.395.

Contract No. P 700.453 (C. Abbonizio Contractors, Inc.) constructs submersible pump-type sanitary pumping stations at both the Atlantic City Service Area in Galloway Township and the Monmouth Service Area in Wall Township.

Percent Complete: 98
Original Contract Value: \$1,220,096
Present Contract Value: \$1,220,096
Original Completion Date: April 5, 2019
Estimated Completion Date: May 5, 2019
Remarks: Contract is substantially complete.

Stantec Consulting Services, Inc. is providing supervision of construction services for Contract No. P700.453.

Contract No. T700.419, (Mount Construction Co., Inc.) provides for construction of a replacement of the existing sanitary sewer pump station at Service Area 7S at Milepost 71.7 in Cranbury, New Jersey. Work includes construction of a submersible pump station, sanitary sewer mains, valve vault and site work. All work is expected to be completed 2019.

Percent Complete: 62
Original Contract Value: \$1,031,545
Present Contract Value \$1,031,545
Original Completion Date: October 11, 2019
Remarks: Contract is on schedule.

Stantec Consulting Services, Inc. is providing supervision of construction services for Contract No. T700.419.

39006014 Sign Replacements Phase I

This project included inspection, assessment and implementation of the remedial measures necessary to bring dated mainline and interchange guide signing into compliance with current standards. This project upgraded existing Parkway and Turnpike guide signs and structures along the mainline, ramps or at facilities to current design standards. The project included the study and assessment of current signing legends and locations along with recommendations and plans to procure the construction services necessary to bring signing into compliance with current standards.

Status – design and construction completed September 2018

39006019 Sign Replacements Phase II

This project includes the design, fabrication and construction of over 220 Variable Message Signs (VMSs) and sign structures at various locations along the Turnpike and the Parkway. The project provides for design and construction of VMS sign supports, provision and installation of VMS signs, and connectivity for communications and controls through the Statewide Traffic Management Center (STMC).

Status – design and construction ongoing

Contract No. A600.102G (PKF-Mark III, Inc.) involves the construction of Variable Message Signs (VMS) at 16 new and 13 existing locations which include constructing foundations for new sign structures, furnishing and installing VMS support structures, installing and testing of VMS, installing

roadway safety features and associated electrical and ITS work. The work also includes the removal of existing VMS and structures that are no longer needed.

Percent Complete: 5
Original Contract Value: \$17,865,277
Present Contract Value: \$17,865,277
Original Completion Date: February 24, 2021
Remarks: Contract is on schedule.

M & J Engineering, P. C. is providing supervision of construction services for Contract No. A600.102G.

39009036 Turnpike and Parkway Southern Improvements

This project provided miscellaneous improvements to mainline and interchanges located in the southern portion of the Turnpike between Interchange 1 and 4 and on the Parkway between Milepost 0 and 48.

Status – design and construction completed June 2013

39011002 Turnpike Interchange 16E - 18E Bridge Improvements

The project provided for replacement of Str. No. E112.58A.

Status – design and construction completed July 2011

39011012 Turnpike Hackensack East Bridge Rehabilitation

This project provided for the design and construction of the rehabilitation on the Turnpike's existing Eastern Hackensack River Bridge, Str. No. E109.83. The primary work included bridge re-decking, structural repairs and seismic retrofit.

Status – design and construction completed April 2015

39011025 Turnpike Newark Bay Hudson County Extension (NBHCE) Bridge Re-Decking

This project provides for the design and construction of the re-decking of various structures on the Newark Bay-Hudson County Extension, including the Newark Bay Bridge, Str. No. N2.01. This project also provides for the repairs to structural steel and substructure units, security improvements, and painting.

Status – design and construction ongoing

Contract No. T100.381, (J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc., A Joint Venture) provides for bridge deck reconstruction of Str. No. N0.28C, HLT/HNO Ramps, shoulder and parapet reconstruction, miscellaneous structural, roadway and lighting improvements on the west approach of the Newark Bay Bridge and westbound shoulder and parapet reconstruction of the Southeast Viaduct, Str. No. N3.73. The contract also includes bridge deck repairs in the project corridor from Milepost N0.00 to N6.00.

Percent Complete:	70
Original Contract Value:	\$55,726,255
Present Contract Value:	\$63,434,058
Completion Date:	November 21, 2018
Estimated Completion Date	July 31, 2019

Remarks: Contract is approximately eight months behind schedule due to unanticipated field conditions. A recovery schedule has been submitted and is under review. Project team is working to minimize adverse impacts.

APTIM Environmental & Infrastructure, Inc. is providing supervision of construction services for Contract No. T100.381.

Contract No. T100.321, (J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc., A Joint Venture) provides for the complete rehabilitation of the East Viaduct (Str. No. N6.49) and its companion structures, the Columbus Drive exit ramp (Str. No. N6.80E) and the Merseles Street Entrance Ramp (Str. No. N6.80W). The primary scope of work involves bridge deck reconstruction in the eastbound direction, structural strengthening and repairs, structural repainting, lighting and drainage improvements and rehabilitation of the Interchange 14C toll plaza approaches at the western limit of the project.

Percent Complete:	54
Original Contract Value:	\$88,875,643
Present Contract Value:	\$90,288,715
Original Completion Date:	July 30, 2020

Remarks: Contract is on schedule.

WSP USA Corp is providing supervision of construction services for Contract No. T100.321.

Contract No. T100.184, (Schiavone Construction Co., LLC) provides for deck reconstruction, replacement of deck joints, roadway lighting and drainage improvements, tie chord redundancy retrofit, structural steel repair and retrofit, repainting of tie chords, splash zones repainting of structural steel, and the removal of the shoulder use temporary lane control system.

Percent Complete:	1
Original Contract Value:	\$138,828,000
Present Contract Value:	\$138,828,000
Original Completion Date:	April 19, 2023

Remarks: Contract is on schedule. The NBHCE LCS was decommissioned on May 20, 2019.

APTIM Environmental & Infrastructure is providing supervision of construction services for Contract No. T100.184.

39011028 Turnpike Special Bridge Structures

This project provided for the design and construction of specialized bridge repairs on the Turnpike that were not covered under the annual miscellaneous structural repair contracts.

Status – design and construction complete

Remarks: Design services for Contract No. T100.336, Specialized Structural Steel Repairs was halted in 2015. Design services for Contract No. T100.436, Rehabilitation of New Jersey Turnpike Passaic River Bridges Structure Nos. W107.87 and E107.88 (which started under this fund) was transferred to the Revenue Funded Construction Account Project Nos. 391R00002 (Structure No. W107.87) and 391R0003 (Structure No. E107.88) in 2017.

39013005 Turnpike Interchange 8A to Route 130 Connector Improvements

This project addressed significant traffic congestion near Interchange 8A. The project limits include a section of Route 32 between Interchange 8A and the interconnection of Route 32 with Route 130. Middlesex County requested the Authority undertake appropriate improvements on the basis that much of the traffic within the corridor was destined to or from the Turnpike.

Status – design and construction complete

39013027 Turnpike Interchange 14A Reconstruction

There were operational limitations due to constrained geometry for the existing Turnpike interchange located within the cities of Bayonne and Jersey City. The proposed redevelopment of the Military Ocean Terminal in Bayonne along with the Global Container Terminal resulted in a significant increase in traffic using the Interchange 14A toll plaza. The interchange capacity was improved and two additional toll lanes were added to the existing toll plaza to address the operational and capacity deficiencies of the interchange.

Status – design and construction ongoing

Contract No. T300.311, (Union Paving & Construction Co., Inc.) provides improvements to the Interchange 14A toll plaza and ramps to improve operations between the Turnpike and Route NJ 440, as well as local connections in Bayonne and Jersey City. The work included construction of two additional toll lanes, toll plaza rehabilitation and renovations, replacement of the existing two lane

Connector Road Bridge with a four-lane structure, and various other ramps and roadway improvements.

Percent Complete: 99
Original Contract Value: \$159,931,515
Present Contract Value: \$167,342,788
Original Completion Date: October 23, 2018
Remarks: Final inspection performed on November 8, 2018. Closeout is in progress.

AECOM Technical Services, Inc. is providing supervision of construction services for Contract No. T300.311.

39018001 Turnpike Interchange 6-9 Widening

The project involved the construction of three additional lanes, both northbound and southbound, between Interchanges 6 and 8A, approximately 25 miles. The project also included the addition of one lane in each direction between Interchanges 8A and 9. The widening project resulted in 12 total mainline lanes being provided between Interchanges 6 and 9. In addition, the project included interchange improvements within the project limits as determined to be necessary to meet traffic demands for the design year of 2032.

Status – design and construction was completed November 2014. The ROW acquisitions for the program are 100 percent complete and closed.

The cost of acquiring rights-of-way and properties for the program was originally estimated to be \$110,500,000. Through September 2017, \$81,541,005 was spent or committed for acquiring title to 314 properties. The following tabulation indicates the right-of-way status in each of the eight sections comprising the Widening Program and the properties acquired for the purpose of environmental mitigation:

Design Section	ROW Cost Estimate	No. of Acquisitions	ROW Costs to Date
1	\$5,100,000	40	\$2,470,516
2	\$9,000,000	57	\$6,046,020
3	\$13,100,000	47	\$12,404,933
4	\$12,200,000	29	\$12,972,866
5	\$14,000,000	44	\$5,520,068
6	\$19,100,000	39	\$16,431,778
7	\$12,000,000	19	\$5,400,982
8	\$10,500,000	31	\$13,093,742
Sub-Total	\$95,000,000	306	\$74,340,905
Mitigation Properties	\$15,500,000	8	\$7,200,100
GRAND TOTAL	\$110,500,000	314	\$81,541,005

All properties required for the Program were acquired, with all condemnation cases settled and closed.

A total of 31 contracts for roadway construction, sign structure fabrication, and environmental mitigation were awarded for the Program, committing the Authority to an expenditure totaling over \$1.4 billion.

39021004 Parkway Bass River Bridge

This project provided for the design and construction of improvements to the Parkway crossing of the Bass River. The primary work included the construction of a new parallel bridge and re-decking, structural repairs and seismic retrofit on the existing bridge, Str. No. 51.9.

Status – design and construction completed May 2015

39021015 Parkway Mullica River Bridge

This project provided for the design and construction of improvements to the Parkway crossing of the Mullica River. The primary work included the construction of a new parallel bridge and re-decking, structural repairs and seismic retrofit on the existing bridge, Str. No. 49.0.

Status – design and construction of the new bridge was completed in December 2012. Design and reconstruction of the existing bridge was completed in April 2014.

39021020 Parkway Bridge Substructure Repairs

This project provided for the design and construction of repairs and rehabilitation of the existing Driscoll Bridge, Str. No. 127.2, along with pier caps, columns, and substructure elements on other water crossings.

Status – design and construction completed December 2015

39021036 Parkway Great Egg Harbor and Drag Channel Bridges

This project provides for the design and construction of a new parallel bridge carrying the southbound Parkway over Great Egg Harbor and Drag Channel. The new bridge will be constructed west of the existing southbound structure. The new bridges include a new 3,834-foot-long bridge over Great Egg Harbor and a new 770-foot-long bridge over Drag Channel. Construction will also include approximately 4,900 linear feet of new approach roadways; demolition of the existing southbound bridge; rehabilitation of the northbound Parkway bridge; and demolition of the nearby existing Beesley's Point Bridge. Special construction features include use of high performance concrete for the

bridge decks, a ten-foot-wide multi-use pathway on the west side of the new bridges and approach roadways, and a plastic lumber fender system to protect the bridge piers.

Status – design and construction ongoing

Contract No. P100.251, (Route 52 Constructors) replaced Str. Nos. 28.0S and 28.5S with two new parallel structures to the west of the existing bridges. The roadway of these bridges will include a 10-foot wide multi-use pathway. The contract includes interim repairs to the existing northbound Great Egg Harbor and Drag Channel bridges and demolishing the NJDOT's Beesley's Point Bridge.

Percent Complete:	99
Original Contract Value:	\$129,885,762
Present Contract Value:	\$139,723,594
Original Completion Date:	June 20, 2016
Revised Completion Date:	October 20, 2016
Remarks:	Final inspection was performed on April 19, 2017. Final Acceptance is pending resolution of Builder's Risk insurance claim.

WSP is providing supervision of construction services for Contract No. P100.251.

Contract No. P100.300, (Richard E. Pierson Construction Co., Inc.) provides repairs to Str. Nos. 28.0N, Garden State Parkway northbound over Greater Egg Harbor, 28.5N, Garden State Parkway northbound over Drag Channel, and 28.9, Route 9 over Garden State Parkway, including portions of superstructure removal and replacement, deck repair and resurfacing, parapet replacement, substructure repairs, parking area improvements adjacent to the toll plaza, and demolition of existing Str. No. 28.0S Garden State Parkway southbound over Great Egg Harbor, and Str. No. 28.55, Garden State Parkway southbound over Drag Channel.

Percent Complete:	98
Original Contract Value:	\$49,768,162
Present Contract Value:	\$80,382,168
Original Completion Date:	May 1, 2019
Remarks:	Contract is substantially complete. Final inspection is anticipated in August 2019. An extension of time was required due to the addition of work to the contract at the request of local municipality. The subsequent schedule impacts will be determined when scope of additional work is defined.

WSP is providing supervision of construction services for Contract No. P100.300.

39022023 Parkway Mainline Shoulder Improvements

This project reconstructed and widened the mainline of the Garden State Parkway in order to restore full-width shoulders, between Milepost 83.5 and 99.5, provided standard width travel lanes, and improved roadway geometry.

Status – design and construction completed April 2019

Contract No. P200.200, (Midlantic Construction, LLC) provided retrofitting of shoulders and other safety improvements by widening the Parkway's mainline between Milepost 90.5 and 93.5.

Percent Complete:	100
Original Contract Value:	\$74,955,982
Present Contract Value:	\$80,560,898
Original Completion Date:	December 31, 2014
Revised Completion Date:	April 23, 2019
Remarks:	Final acceptance was confirmed at the April 23, 2019 Board Meeting.

Greenman-Pedersen, Inc. provided supervision of construction services for Contract No. P200.200.

39023006 Parkway Interchange 41 Improvements

At Interchange 41, local traffic previously accessed the Parkway through a service road to the Atlantic City Service Area from Jimmie Leeds Road. This project provided two additional ramps to allow Parkway access at Jimmie Leeds Road to and from the south.

Status – design and construction completed August 2015

39023007 Parkway Interchange 142 Improvements

This project was a joint cooperative project between the Authority and the New Jersey Department of Transportation (NJDOT) that provided for the design and construction of missing ramp connections between the Parkway and I-78. The project also provided improvements to the interchange's existing ramp network, toll plaza and to the I-78 mainline. The project was funded by the Federal Highway Administration, the NJDOT, and the Authority. Reported project costs contained herein only represent the Authority's share of the overall cost of the project.

Status – design and construction completed April 2011

39023009 Parkway Interchange 44 Improvements

Interchange 44 previously provided access to the Parkway to and from the north only. This project completed the interchange to provide two additional ramps to allow access to and from the south.

Status – design and construction completed August 2015

39023022 Parkway Interchange 9, 10 & 11 Improvements

There were three traffic signals on the Parkway in Cape May County at Interchanges 9, 10 and 11. This project eliminated the traffic signals by providing three bridges to carry the Parkway over the local streets at each interchange. This project also provided for full access to the Parkway northbound and southbound at each interchange.

Status – design and construction ongoing

Contract No. P300.162, (Richard E. Pierson Construction Co., Inc.) provided construction of three new Parkway bridges over the local roads at Interchanges 9, 10 and 11 to eliminate three at-grade signalized intersections, and the construction of interchange ramps and service roads to connect the Parkway with the local road network. The contract also included the construction of wetland mitigation between Interchanges 10 and 11.

Percent Complete:	100
Original Contract Value:	\$71,736,840
Present Contract Value:	\$77,655,567
Original Completion Date:	November 30, 2015
Estimated Completion Date:	September 24, 2019
Remarks:	Final Acceptance is expected on September 24, 2019

STV/JMT, a Joint Venture provided supervision of construction services for Contract No. P300.162.

39023024 Parkway Interchange 125 Phase I

Interchange 125 is presently configured with a southbound entrance and northern exit ramp. This project will provide a new northbound entrance and new southbound exit ramp. The southbound exit ramp will be tolled to be consistent with one-way tolls at the Raritan Toll Plaza.

Status – design and construction ongoing

Contract No. P300.229, (A. Servidone, Inc. & B. Anthony Construction Corp., A Joint Venture) provides for the realignment and replacement of the two Parkway Mainline bridge structures over Chevalier Avenue and the construction of four new ramps to and from the Garden State Parkway to complete the existing interchange movements at Interchange 125. Work also includes a new toll gantry for electronic collection at the new southbound exit ramp, widening of Main Street Extension, widening and reconstruction of Chevalier Avenue, new traffic signals, utility relocation; construction of sign structures and six retaining walls, reconstruction of storm water drainage systems and guide rail installation from Milepost 125.7 to 128.1 in Sayreville.

Percent Complete: 86
Original Contract Value: \$72,391,524
Present Contract Value: \$73,537,542
Original Completion Date: October 25, 2019
Remarks: Contract is on schedule.

HNTB Corporation is providing supervision of construction services for Contract No. P300.229.

39023029 Parkway Interchange 88 Improvements

This project provided missing ramp movements at this partial interchange along with modifications to the existing ramp movements to and from the north and relocation of ramp toll collection facilities. The project also included the construction of two new bridges over NJ Route 70 for a collector/distributor roadway that was constructed between this location and Interchange 89.

Status – design and construction completed June 2015

39023030 Parkway Interchange 91 Improvements

This project was a joint cooperative project between the Authority and Ocean County that provided missing ramp movements at this partial interchange along with the reconstruction and safety improvements to the existing northbound ramp toll plaza. This project also included the construction of two extended service roads and county road improvements that eliminated the complexity of the current traffic pattern, relieved congestion on local roads, and enhanced safety.

Status – design and construction completed 2017

39028018 Parkway Widening Interchanges 63-80

This project provided for a third travel lane with full shoulders in each direction on the Parkway and Express E-ZPass/one-way southbound tolls at the Barnegat Toll Plaza. Three individual design and construction contracts were provided for mainline widening of the 17-mile section in both directions. The project also included new sign structures, 10 bridge replacements and realignment of the Parkway at the Barnegat Toll Plaza that provided for the elimination of tolls in the northbound direction, new Express E-ZPass operation in the southbound direction, and a new toll utility building.

Status – design and construction completed May 2011

39028031 Parkway Widening Interchanges 35-63

This project provides for the construction of a third travel lane with full shoulders in each direction on the Parkway. Six individual design and construction contracts will provide for the widening of the 28-mile section in both directions the Parkway, new sign structures, and multiple bridge replacements.

Status – design and construction ongoing

Contract No. P100.423, (South State, Inc.) included bridge deck reconstruction and bridge widening of the South Jersey Transportation Authority (SJTA) owned Bridge No. 20WB at Milepost 7.20 on the Atlantic City Expressway over the Garden State Parkway at Interchange 38. The work was administered and funded by the Authority through NJTA Agreement No. 119-15. The contract also included maintenance and protection of traffic, utility relocations and protection of existing utilities and other miscellaneous work necessary to the completion of the project.

Percent Complete:	99
Original Contract Value:	\$6,439,442
Present Contract Value:	\$7,164,967
Original Completion Date:	May 9, 2018
Remarks:	Final inspection was performed on June 19, 2018. Closeout is in progress.

KS Engineers, P. C. is providing supervision of construction services for Contract No. P100.423.

Contract No. P200.254, (Midlantic Construction, LLC) widens the Garden State Parkway mainline from Milepost 38.0 to 41.0. The project includes the construction of 10-foot wide left shoulders and 12-foot wide right shoulders, additional travel lanes in both directions, the widening and superstructure replacement of two bridges; partial deck replacement and resurfacing of two bridges; full replacement of one bridge, and widening, resurfacing and repair of one bridge. The contract also includes pavement markings between Milepost 41.0 and 42.3.

Percent Complete:	98
Original Contract Value:	\$41,361,717
Present Contract Value:	\$46,495,614
Original Completion Date:	August 23, 2017
Revised Completion Date:	June 29, 2018
Estimated Completion Date:	December 31, 2019
Remarks:	Contract is substantially complete. Final inspection was performed on October 23, 2018.

Jacobs Engineering Group, Inc. is providing supervision of construction services for Contract No. P200.254.

Contract No. P200.255, (South State, Inc.) provided for the widening of the Parkway mainline from Milepost 42.3 to 48, including 10-foot wide left shoulders and 12-foot wide right shoulders, an

additional travel lane in both directions, the widening and reconstruction of two existing bridges and 10 new sign structures.

Percent Complete: 99
Original Contract Value: \$36,179,133
Present Contract Value: \$42,770,412
Original Completion Date: August 23, 2016
Estimated Completion Date: November 20, 2017
Remarks: Closeout is in progress. Final inspection was performed on April 27, 2016.

Jacobs Engineering Group, Inc. is providing supervision of construction services for Contract No. P200.255.

Contract No. P300.253, (Pierson-South State II, A Joint Venture, LLC) provides for the widening of the Garden State Parkway mainline from Milepost 34.5 to 38.0, including construction of 10-foot wide left shoulders and 12-foot wide right shoulders, an additional travel lane in both directions, and improvements to Interchanges 36, 37 and 38. The contract includes bridge widening and/or replacement, culvert lengthening and/or replacement, new overhead sign structures, drainage improvements, stormwater management facilities, signing and striping, lighting and other miscellaneous work necessary to complete the contract.

At the July 28, 2015 Board Meeting, the Authority entered into Agreement No. 119-15 with the South Jersey Transportation Authority (SJTA), which operates the Atlantic City Expressway (ACE). The ACE crosses over the Garden State Parkway at Interchange 38. The SJTA requested the Authority construct a full deck replacement of ACE's Bridge No. 20EB, and a widening and full deck replacement of ACE's Bridge No. 20WB. Under the terms of the agreement, the SJTA is responsible for the design, permitting and utility work necessary, and the Authority is responsible for the cost of construction, construction supervision and project management. The work is being performed as a Change Order to Contract No. P300.253 in an amount not to exceed \$10,000,000.

Percent Complete: 98
Original Contract Value: \$84,088,096
Present Contract Value: \$88,926,537
Original Completion Date: August 29, 2018
Estimated Completion Date: December 31, 2019
Remarks: Contract is substantially complete. Final inspection was performed on October 18, 2018.

Jacobs Engineering Group, Inc. is providing supervision of construction services for Contract No. P300.253.

E. STATUS OF CONSTRUCTION FUNDS

Construction funds are derived from the sale of revenue bonds. At its October 10, 2008 meeting, the Board authorized the \$7B CIP to fund major improvements on the New Jersey Turnpike and Garden State Parkway. A summary of the \$7B CIP bond issuance is described and presented in the table below. The total value of the bonds issued under the \$7B CIP exceeds the \$7B project costs, in part, due to proceeds applied to capitalized interest, deposits to the debt reserve fund, and related issuance costs.

In April 2009, the Authority issued its \$375,000,000 Turnpike Revenue Bonds, Series 2009 E and \$1,375,000,000 Turnpike Revenue Bonds, Series 2009 F (Federally Taxable - Issuer Subsidy - Build America Bonds) (respectively, the “Series 2009 E Bonds” and the “Series 2009 F Bonds” and collectively, the “Series 2009 E and F Bonds”) under the Resolution to initially fund the costs of the \$7B CIP. In December 2010, the Authority issued its \$1,850,000,000 Turnpike Revenue Bonds, Series 2010 A (Federally Taxable - Issuer Subsidy - Build America Bonds) (the “Series 2010 A Bonds”, together with the Series 2009 F Bonds, the “Build America Bonds”) under the Resolution to further fund costs of the \$7B CIP. In addition, the Authority has also issued its \$1,400,000,000 Turnpike Revenue Bonds, Series 2013 A (the “Series 2013 A Bonds”), its \$1,000,000,000 Turnpike Revenue Bonds, Series 2014 A (the “Series 2014 A Bonds”) and its \$750,000,000 Turnpike Revenue Bonds, Series 2015 E (the “Series 2015 E Bonds”) to further fund costs of the \$7B CIP. In January 2017, the Authority issued its \$600,000,000 Turnpike Revenue Bonds, Series 2017 A (the “Series 2017 A Bonds”) to further fund costs of the Capital Improvement Program. The Authority issued its final Series of Non-Refunding Bonds (Series 2019 A Bonds) under the Resolution in January 2019 which closed on February 7, 2019. The final bond issue was in an aggregate principal amount of \$449,110,000, in order to provide the final funding for the \$7B CIP, and to fund deposits to the Debt Reserve Fund, capitalized interest on such Non-Refunding Bonds and costs of issuance required in connection with the issuance of such Non-Refunding Bonds.

Capital Improvement Program Funding	
Bond Series	Amount
2009E	\$375,000,000
2009F	\$1,375,000,000
2010A	\$1,850,000,000
2013A	\$1,400,000,000
2014A	\$1,000,000,000
2015E	\$750,000,000
2017A	\$600,000,000
2019A	\$449,110,000
Total¹	\$7,799,110,000
¹ Funding proceeds exceeding \$7,000,000,000 (needed for project costs) are attributed to capitalized interest, deposits to debt reserve fund, and cost of issuance.	

The following two tabulations, current as of the last day in the report quarter, indicate the current budget for each project. The first tabulation indicates the status of funds supplied by bond sales. The second tabulation presents a comparison between the planned expenditures and the actual expenditures, quarterly and cumulatively, for the 35 projects comprising the \$7B CIP. The “Budget” column indicates funds to be supplied by the construction fund only. Certain projects in the tabulation are also expected to receive funds from reserve funds or other sources which are derived from revenues. “Committed” indicates the amount of funds obligated through existing agreements and the unexpended portion of ongoing contracts. All amounts appearing in the tabulations were obtained from the Authority’s Finance Department.

In terms of costs expended, the \$7B CIP is 92 percent complete as of the close of the quarter. In terms of elapsed time, the program commenced in January 2009 and has been active for 10-years and 6-months.

\$7B Capital Improvement Program 390
As of June 30, 2019
Funds Supplied by Bond Sales

Project No.	Project Name	Budget	Expended Thru 12/31/2018	Committed	Expended YTD 2019	Remaining Balance
39001008	Bridge Painting Phase I	\$105,543,000	\$104,997,344	\$5,568	\$8,277	\$531,811
39001010	Deck Reconstruction Phase I	\$200,517,000	\$200,070,579	\$218,839	\$43,958	\$183,624
39001011	Bridge Preservation and Security	\$92,790,163	\$78,892,535	\$12,026,491	\$1,388,718	\$482,419
39001033	Deck Reconstruction Phase II	\$146,350,000	\$115,442,721	\$23,248,033	\$3,759,857	\$3,872,841
39001034	Bridge Painting Phase II	\$65,230,000	\$62,089,648	\$2,028,701	\$1,101,501	\$10,149
39002003	Drainage Improvements	\$62,188,000	\$61,779,061	\$346,641	\$36,915	\$25,383
39002016	Improvements to Roadway Appurtenances	\$41,588,000	\$41,437,699	\$22,666	\$16,553	\$111,081
39002017	Median Barrier Improvements	\$64,192,000	\$48,188,517	\$3,020,682	\$82,766	\$12,900,035
39003035	Interchange Improvements	\$417,002,000	\$305,924,648	\$76,231,430	\$16,497,642	\$18,374,829
39003040	Salt Storage Facilities	\$17,608,900	\$17,561,201	-	-	\$47,699
39005013	Facilities Improvements Phase I	\$654,725,200	\$609,897,050	\$27,620,863	\$16,413,304	\$793,984
39006014	Sign Replacements Phase I	\$141,950,000	\$139,247,196	\$541,969	\$49,660	\$2,111,175
39006019	Sign Replacements Phase II	\$155,015,000	\$121,232,722	\$30,339,791	\$2,200,017	\$1,242,470
39009036	Turnpike and Parkway Southern Improvements	\$15,928,000	\$15,864,763	\$10,939	\$428	\$51,869
39011002	Turnpike Interchange 16E-18E Bridge Improvements	\$15,147,165	\$15,147,165	-	-	-
39011012	Turnpike Hackensack East Bridge Rehabilitation	\$136,526,700	\$131,690,752	\$84,215	\$99,319	\$4,652,414
39011025	Turnpike Newark Bay Hudson County Extension (NBHCE) Bridge Re-decking	\$489,162,000	\$248,514,310	\$203,855,252	\$32,855,313	\$3,937,125
39011028	Turnpike Special Bridge Structures	\$8,726,200	\$7,296,648	\$95,081	\$23,756	\$1,310,714
39013005	Turnpike Interchange 8A to Route 130 Connector Improvements	\$7,030,000	\$6,157,447	\$846,801	-	\$25,752
39013027	Turnpike Interchange 14A Reconstruction	\$290,516,000	\$272,962,678	\$8,867,640	\$3,338,352	\$5,347,330
39018001	Turnpike Interchange 6-9 Widening	\$2,135,328,000	\$2,128,511,918	\$4,237,188	\$426,502	\$2,152,391
39021004	Parkway Bass River Bridge	\$76,576,600	\$76,415,453	\$9,877	\$8,277	\$142,994
39021015	Parkway Mullica River Bridge	\$49,402,500	\$49,392,352	\$9,411	-	\$737
39021020	Parkway Bridge Substructure Repairs	\$33,469,000	\$33,249,295	-	-	\$219,705
39021036	Parkway Great Egg Harbor and Drag Channel Bridges	\$265,903,837	\$250,793,665	\$7,759,929	\$2,480,043	\$4,870,201
39022023	Parkway Mainline Shoulder Improvements	\$366,467,835	\$358,583,737	\$4,858,096	\$287,134	\$2,738,868
39023006	Parkway Interchange 41 Improvements	\$23,799,700	\$22,748,119	\$184,886	\$15,147	\$851,549
39023007	Parkway Interchange 142 Improvements	\$663,000	\$654,796	-	-	\$8,204
39023009	Parkway Interchange 44 Improvements	\$28,991,500	\$28,833,371	\$134,589	-	\$23,540
39023022	Parkway Interchange 9, 10 & 11 Improvements	\$92,268,000	\$82,252,857	\$2,823,627	\$168,900	\$7,022,617
39023024	Parkway Interchange 125 Phase I	\$98,888,800	\$69,264,467	\$12,237,931	\$10,178,064	\$7,555,807
39023029	Parkway Interchange 88 Improvements	\$97,894,100	\$97,432,843	\$98,341	-	\$362,916
39023030	Parkway Interchange 91 Improvements	\$11,575,800	\$2,504,709	\$8,806,691	-	\$264,400
39028018	Parkway Widening Interchange 63-80	\$129,893,000	\$126,847,845	\$2,754,391	\$23,604	\$267,159
39028031	Parkway Widening Interchange 35-63	\$461,143,000	\$427,484,322	\$15,450,180	\$7,224,957	\$10,636,073
Total		\$7,000,000,000	\$6,359,364,432	\$448,776,739	\$98,728,963	\$93,129,866

Notes:

Costs were provided by the New Jersey Turnpike Authority's Finance Department

\$7B Capital Improvement Program
Spend Down
Planned vs. Actual for 390
As of June 30, 2019

Project No.	Project Name	Planned Quarter	Actual Quarter	Variance	Planned Cumulative	Actual Cumulative	Variance
39001008	Bridge Painting Phase I	-	\$2,206	(\$2,206)	\$104,997,344	\$105,005,621	(\$8,277)
39001010	Deck Reconstruction Phase I	\$24,600	\$12,341	\$12,259	\$200,114,579	\$200,114,537	\$42
39001011	Bridge Preservation and Security	\$1,768,700	\$322,251	\$1,446,449	\$83,134,535	\$80,281,253	\$2,853,282
39001033	Deck Reconstruction Phase II	\$4,695,100	\$2,036,656	\$2,658,444	\$125,442,721	\$119,202,578	\$6,240,143
39001034	Bridge Painting Phase II	\$21,100	\$281,874	(\$260,774)	\$62,119,748	\$63,191,149	(\$1,071,401)
39002003	Drainage Improvements	-	\$11,460	(\$11,460)	\$61,779,061	\$61,815,976	(\$36,915)
39002016	Improvements to Roadway Appurtenances	-	\$4,365	(\$4,365)	\$41,437,699	\$41,454,252	(\$16,553)
39002017	Median Barrier Improvements	-	\$21,824	(\$21,824)	\$48,188,517	\$48,271,283	(\$82,766)
39003035	Interchange Improvements	\$6,653,500	\$4,789,677	\$1,863,823	\$332,358,948	\$322,422,289	\$9,936,658
39003040	Salt Storage Facilities	-	-	-	\$17,561,201	\$17,561,201	-
39005013	Facilities Improvements Phase I	\$412,300	\$3,926,720	(\$3,514,420)	\$615,497,050	\$626,310,354	(\$10,813,304)
39006014	Sign Replacements Phase I	-	\$13,234	(\$13,234)	\$139,247,196	\$139,296,855	(\$49,660)
39006019	Sign Replacements Phase II	\$6,920,000	\$775,549	\$6,144,451	\$132,902,722	\$123,432,739	\$9,469,983
39009036	Turnpike and Parkway Southern Improvements	-	\$428	(\$428)	\$15,864,763	\$15,865,192	(\$428)
39011002	Turnpike Interchange 16E-18E Bridge Improvements	-	-	-	\$15,147,165	\$15,147,165	-
39011012	Turnpike Hackensack East Bridge Rehabilitation	-	\$26,468	(\$26,468)	\$131,690,752	\$131,790,071	(\$99,319)
39011025	Turnpike Newark Bay Hudson County Extension (NBHCE) Bridge Re-decking	\$19,585,500	\$13,029,768	\$6,555,732	\$303,409,510	\$281,369,623	\$22,039,887
39011028	Turnpike Special Bridge Structures	-	\$9,393	(\$9,393)	\$7,296,648	\$7,320,404	(\$23,756)
39013005	Turnpike Interchange 8A to Route 130 Connector Improvements	-	-	-	\$6,157,447	\$6,157,447	-
39013027	Turnpike Interchange 14A Reconstruction	-	\$193,169	(\$193,169)	\$273,062,678	\$276,301,030	(\$3,238,352)
39018001	Turnpike Interchange 6-9 Widening	\$963,400	\$146,058	\$817,342	\$2,129,611,918	\$2,128,938,421	\$673,498
39021004	Parkway Bass River Bridge	-	\$2,206	(\$2,206)	\$76,415,453	\$76,423,729	(\$8,277)
39021015	Parkway Mullica River Bridge	-	-	-	\$49,392,352	\$49,392,352	-
39021020	Parkway Bridge Substructure Repairs	-	-	-	\$33,249,295	\$33,249,295	-
39021036	Parkway Great Egg Harbor and Drag Channel Bridges	\$3,034,700	\$601,265	\$2,433,435	\$258,493,665	\$253,273,708	\$5,219,957
39022023	Parkway Mainline Shoulder Improvements	-	\$84,710	(\$84,710)	\$364,210,837	\$358,870,871	\$5,339,966
39023006	Parkway Interchange 41 Improvements	-	\$5,835	(\$5,835)	\$22,748,119	\$22,763,266	(\$15,147)
39023007	Parkway Interchange 142 Improvements	-	-	-	\$654,796	\$654,796	-
39023009	Parkway Interchange 44 Improvements	-	-	-	\$28,833,371	\$28,833,371	-
39023022	Parkway Interchange 9, 10 & 11 Improvements	-	\$34,272	(\$34,272)	\$83,276,657	\$82,421,757	\$854,900
39023024	Parkway Interchange 125 Phase I	\$367,400	\$3,072,540	(\$2,705,140)	\$73,040,467	\$79,442,531	(\$6,402,064)
39023029	Parkway Interchange 88 Improvements	-	-	-	\$97,432,843	\$97,432,843	-
39023030	Parkway Interchange 91 Improvements	-	-	-	\$2,504,709	\$2,504,709	-
39028018	Parkway Widening Interchange 63-80	-	\$3,812	(\$3,812)	\$126,847,845	\$126,871,450	(\$23,604)
39028031	Parkway Widening Interchange 35-63	\$275,700	\$643,734	(\$368,034)	\$428,386,922	\$434,709,278	(\$6,322,357)
	Total	\$44,722,000	\$30,051,815	\$14,670,185	\$6,492,509,532	\$6,458,093,395	\$34,416,137

Notes:

Costs were provided by the New Jersey Turnpike Authority's Finance Department

Variances > 0 denotes planned amount exceeds actual spent

Variances < 0 denotes planned amount lags actual spent

F. SUMMARY TABLES

Second Quarter 2019 - Procurement Summary

NJTA Project No.	Contract No.	Utility Order No.	OPS Design No.	OPS Construction Services No.	Vendor	Project Description	Amount
LAW							
--	--	--	--	--	--	--	--
COMPETITIVE PROCUREMENT							
39006019	A600.102G	--	--	--	PKF-Mark III, Inc.	New Jersey Turnpike and Garden State Parkway, Installation of Variable Message Signs at New and Existing Locations on the New Jersey Turnpike and Garden State Parkway	\$17,865,277.28
39006019	--	--	--	A3704	M&J Engineering, P.C.	New Jersey Turnpike and Garden State Parkway, Supervision of Construction Services for Contract No. A600.102G, Installation of Variable Message Signs at New and Existing Locations on the New Jersey Turnpike and Garden State Parkway	\$2,315,000.00
39001011	--	--	--	A3435 Supplement A	WSP USA, Inc.	New Jersey Turnpike and Garden State Parkway, Supervision of Construction Services for Contract No. A100.196. Construction management / General consulting Services for the New Jersey Turnpike Authority Security Program.	\$1,230,000.00
39002017	--	--	--	P3734	Boswell Engineering	Garden State Parkway, Design Services for Contract No. P200.522 Rehabilitation of Concrete Median Barrier, Milepost 129 to 140	\$2,965,000.00
39200010	--	--	P3753	--	Dewberry Engineers Inc.	Garden State Parkway, Design Services for Contract No. P300.535 Operational Improvements at PNC Bank Arts Center Ramps	\$1,790,000.00
39013027	--	--	T3371 Supplement C	--	Gannett Fleming, Inc.	New Jersey Turnpike, Design Services for Interchange 14A Improvements	\$290,000.00
NON-COMPETITIVE PROCUREMENT							
--	--	--	--	--	--	--	--
TOTAL							\$26,455,277.28

Second Quarter 2019 - Final Closeout Summary

NJTA Project No.	Contract No.	Contractor	Award Total Amount	No. of Change Orders	Additions / Reductions	Final Total Contract Amount	Final Payment Amount
39003040	T500.368	Hall Building Corporation	\$5,273,757.00	1	(\$47,753.04)	\$5,226,003.96	\$51,970.76
39003035	P300.271	Earle Asphalt Company	\$20,103,413.13	1	\$682,565.07	\$20,785,978.20	\$207,859.78
39022023	P200.200	Midlantic Construction, LLC	\$74,955,981.77	7	\$5,604,916.00	\$80,560,897.77	\$805,608.98
						TOTAL	\$1,065,439.52

Second Quarter 2019 - Change Order Summary

NJTA Project No.	Change Order Type	Change Order No.	Contract No.	Contractor	Original Contract Amount	Present Contract Amount	Latest (Additions / Reductions)	Extension of Time	Revised Contract Amount
39001033	2	11	P100.233	Ferreira Construction Co., Inc.	\$45,279,000.00	\$48,045,506.64	(\$348,637.86)		\$47,696,868.78
39003035	2	6F	P300.236	Ferreira Construction Co., Inc.	\$67,923,080.00	\$69,366,950.82	(\$2,068,909.71)		\$67,298,041.11
39003035	1	1	P300.433	George Harms Construction Co., Inc.	\$63,186,106.75	\$63,186,106.75	\$1,724,850.00		\$64,910,956.75
39005013	1	3	T500.395	Benjamin R. Harvey Company, Inc.	\$20,944,000.00	\$21,756,238.28	\$358,002.18		\$22,114,240.46
39005013	2	4	T500.363	Joseph A. Natoli Construction Corporation	\$41,087,000.00	\$43,494,836.29	\$1,585,248.50		\$45,080,084.79
39005013	2	6	P500.360	Dobco Inc.	\$51,999,999.81	\$55,521,547.69	\$1,406,429.36		\$56,927,977.05
39011025	2	8	T100.381	J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc., A Joint Venture	\$55,726,255.34	\$63,195,542.76	\$238,515.00		\$63,434,057.76
39013027	2	10	T300.311	Union Paving & Construction Co. Inc.	\$159,931,514.89	\$166,782,091.58	\$560,696.18		\$167,342,787.76
39028031	2	6	P200.254	Midlantic Construction, LLC	\$41,361,717.27	\$46,160,698.34	\$334,915.90		\$46,495,614.24
39028031	2	6	P300.253	Pierson-South State II, A Joint Venture LLC	\$84,088,096.13	\$88,923,584.43	\$2,952.41		\$88,926,536.84
TOTAL							\$3,794,061.96		

Second Quarter 2019 - Utility Order Summary

NJTA Project No.	Utility Order No.	Supplement No. (if applicable)	Utility Company	Associated Contract No.	Project Description	Cost	Status
39005013	1642-T	--	Verizon – NJ, Inc.	T500.448	Removal of approximately 600' of existing underground cables from existing Verizon handhole to the Utility Room, Contract T500.448. Demolition of former NJTA building.	\$70,000.00	Executed
39003035	1635-P	1	JCP&L	P300.390	Additional utility relocations and modifications of existing facilities that will be directly impacted by the construction of Contract No. P300.390, Garden State Parkway Interchange 109 Improvements.	\$35,000.00	Executed
TOTAL						\$105,000.00	

