

CONSTRUCTION FUND PROJECTS

Progress Report

First Quarter 2021





PREPARED BY

HNTB Corporation

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August 12, 2021



HNTB

August 12, 2021

New Jersey Turnpike Authority One Turnpike Plaza Woodbridge, NJ 07095

Re: New Jersey Turnpike Authority

Construction Fund Projects

2021 First Quarter Progress Report

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 New Jersey Turnpike Authority's (Authority's) General Consulting Engineer, submits this progress report for the First Quarter 2021 for active projects comprising the Authority's Capital Improvement Programs that are funded by bond proceeds for the New Jersey Turnpike and Garden State Parkway road systems and facilities. Specifically, the projects included are those 35 projects that are 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, the 17 projects that are included in the 2019 Capital Improvement Program (2019 CIP) that was adopted and approved by the Board on April 23, 2019, and the 19 projects that are included in the 2021-2025 Capital Improvement Program (2021-2025 CIP) that was adopted and approved by the Board on October 27, 2021.

Financing for the \$7B CIP has been provided by revenue bonds issued from 2009 through 2019. The 2019 CIP and the 2021-2025 CIP are partially funded as part of the existing funding for the \$7B CIP with future needs funded by the issuance of Turnpike Revenue Bonds.

The 2020 Long-Range Capital Plan was adopted and approved by the Board on May 27, 2020. The resolution authorized the implementation of toll adjustments for both roadways that will in-turn support a rolling five-year capital improvement program, starting with the 2021-2025 CIP.

A more detailed summary of the revenue bond sales for the \$7B CIP is provided in Section 2C 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,

Gregory A. Le Frois, PE Senior Vice President

Hugory A. letions

Project Manager

AEL/sb

NEW JERSEY TURNPIKE AUTHORITY

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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 are geared toward enhancing safety, repairing degraded infrastructure and ensuring roadway resiliency and sustainability to enhance mobility. The projects include rehabilitation and, in some cases, replacement of aged bridges, interchange and median barrier improvements, flood mediation, system-wide lighting and technology upgrades, and capacity improvements focused toward congestion relief on both the Garden State Parkway and New Jersey Turnpike.

The \$7 billion Capital Improvement Program (\$7B CIP) was adopted by the Board on October 10, 2008. The Authority's \$7B CIP is comprised of 35 projects on both the Garden State Parkway (Parkway) and 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 several active projects in the \$7B CIP that trace their financial origin to bond sales from 2000 to 2005; however, these funds have been expended. 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.

The 2019 Capital Improvement Program (2019 CIP) was adopted and approved by the Board on April 23, 2019. This 2019 CIP includes the design, construction, and construction supervision for 17 capital improvement projects on both the Parkway and Turnpike. Several projects within this program are partially funded as part of the existing funding for the \$7B CIP with future needs funded by the issuance of Turnpike Revenue Bonds.

The 2020 Long-Range Capital Plan was adopted and approved by the Board on May 27, 2020. The 2020 Long-Range Capital Plan includes proposed projects that will enhance safety, repair degraded infrastructure, and ensure roadway resiliency and sustainability to improve mobility. The Board authorization also approved a toll adjustment policy that will in-turn provide funding for a rolling five-year capital improvement program, starting with the 2021-2025 Capital Improvement Program (2021-2025 CIP). The 2021-2025 CIP includes the design, construction, and construction supervision for 56 capital



improvement projects on both the Parkway and Turnpike. Several projects within this program are partially funded as part of the existing funding for the \$7B CIP with future needs funded by the issuance of Turnpike Revenue Bonds.

In this report, the status of each project comprising the \$7B CIP, 2019 CIP, and 2021-2025 CIP is presented in tabular form outlining the budgeted funding amounts, the amounts spent and committed, and the amounts necessary to complete each project. Tables are included which compare the planned and actual quarterly and cumulative expenditures for each project in the construction fund that make up the three CIPs.

The report also 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 CIPs. 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 in part on information received from the Authority's Executive Office, Finance Department, Engineering Department, Law Department, and Operations 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 and possibly in the 2019 CIP and 2021-2025 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. SUMMARY OF BOND FINANCING

Funding to support the Authority's capital improvement programs are derived from the sale of revenue bonds. A summary of the bond issuances since April 2009 are described and presented in the table below.

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 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.

\$7B Capital Improvement Program Funding						
Bond Series	Amount					
2009E	\$375,000,000					
2009F	\$1,375,000,000					
2010 A	\$1,850,000,000					
2013A	\$1,400,000,000					
2014 A	\$1,000,000,000					
2015 E	\$750,000,000					
2017A	\$600,000,000					
2019 A	\$449,110,000					
Total	\$7,799,110,000					

In January 2020, the Authority authorized recommendation to adopt the Series 2020 Turnpike Revenue Bond Resolution. The resolution authorized the issuance of up to \$2,719,118,000 of Turnpike Revenue Bonds. This includes up to \$502,500,000 of new money bonds, up to \$1,434,632,500 of refunding bonds to refinance existing fixed rate debt, and up to \$781,985,500 of refunding bonds to refinance existing variable rate debt. Proceeds of the \$502,250,000 new money bonds will be used to finance the \$500 million 2019 Capital Improvement Program. The new money bonds are expected to be issued in part in 2020 and 2021.



3. 2021 - 2025 CAPITAL IMPROVEMENT PROGRAM

New Jersey Turnpike Authority 2021 - 2025 Capital Improvement Program Construction Fund 500 as of March 31, 2021

Construction Fund 500 as of March 31, 2021								
Project No.	Funded Projects	Rolling 5-Yr Budget Total	% Spent & Committed to Date					
5000000001	TPK Bridges (W110.42, W111.48, W112.B080)	\$54,700,000	0%					
5000000002	TPK Interchange 17 Ramp Bridge Replacement	\$105,226,488	9%					
5000000003	TPK Rehabilitation of Str. Nos. W107.87, E107.88 and 84.24N&S	\$122,109,098	4%					
5000000004	TPK MP 35.3 to 37.9 & 74.3 to 74.4	\$75,751,546	8%					
5000000005	TPK MP 85.77 TO 87.1 Deck and Superstructure Reconstruction	\$61,646,238	9%					
5000000006	TPK Deck Recon. 98.48 to 98.76	\$32,300,000	17%					
5000000007	Interim Repairs to Waterway Pier for TPK Str. No. W115.36	\$6,610,006	0%					
5000000008	Reconstruction of Waterway Pier for TPK Str. No. W115.36	\$27,000,000	0%					
5000000009	TPK Deck Reconstruction, MP E113.0 to E115.21	\$60,047,223	0%					
5000000010	TPK Deck Reconstruction, MP P2.0 to P5.0	\$53,828,847	0%					
5000000011	Sign Bridge Retrofit Brackets	\$16,200,000	0%					
5000000012	Deck Rehabilitation of NBHCE Bridges, Zones 2 and 3	\$54,705,089	0%					
5000000013	TPK Deck Reconstruction, MP 105.1 to W106.68	\$19,825,475	0%					
5000000014	TPK Deck Reconstruction, MP 815 to 84.5	\$20,075,884	0%					
5000000015	Deck Rehabilitation of Turnpike Westerly Alignment Bridges	\$53,657,565	0%					
5000000016	TPK Deck Reconstruction, MP 44.7 to 50.43	\$30,086,055	0%					
5000000017	TPK Superstructure Replacement, Str. No. Eff.15	\$7,992,804	0%					
500000018	TPK Non-Redundant Pier Reconstruction and Bearing Imp., MP 99.0 to 100.0	\$27,000,000	0%					
5000000019	TPK Deck Reconstruction, MP 40.34	\$13,304,137	0%					
5000000020	TPK Deck Reconstruction, MP 97.5 to 98.7	\$23,625,686	0%					
5000000021	TPK Deck Reconstruction, MP 88.0 to 88.9	\$23,205,557	0%					
5000002001	GSP Bridge Superstructure Replacement, MP 106.3 to 106.5 (three bridges)	\$41,293,268						
5000002002	GSP Str. Nos. 128.0A and 128.0B Superstructure Replacement, TPK Deck Reconstruction, MP 90.0 to 91.37, and GSP Str Nos. 154.2N and 6.6S Beam Replacement	\$79,704,698	10%					
5000002003	GSP Deck Reconstruction, MP 169.2 to 171.7	\$112,336,946	5%					
5000002004	GSP Superstructure Replacement, MP 150.3 to 150.4	\$46,208,595	0%					
5000004002	TPK Median Barrier Improvements MP 89 to 122	\$7,023,227	23%					
5000004003	TPK Median Barrier Improvements MP 0-48 & 72-89 GSP MP 134 -140	\$28,866,096	2%					
5000010000	GSP CMP Rehabilitation MP 110.6 to 116.4	\$6,167,308	0%					
5000010001	GSP Culvert Rehab MP 111.5	\$6,660,500	99%					
5000010002	GSP Culvert Repairs MP 112.7	\$7,758,894	8%					
5000010003	Culvert Repairs MP 115.80 to 115.80A	\$5,205,999	22%					
5000010004	Heards Brook Improvements	\$8,783,515	34%					
5000010005	Culvert Repairs Interchange 100	\$22,750,000	0%					
5000010006	Culvert Repairs MP 109 to 111, and MP 123 to 128	\$40,000,000	0%					
5000020001	GSP Mainline Capacity Enhancements between Interchange 129-142	\$10,000,000	0%					
5000020002	GSP Mainline Capacity Enhancements between Interchange 154-163	\$3,255,000	0%					



Project No.	Funded Projects	Rolling 5-Yr Budget Total	% Spent & Committed to Date
5000026001	GSP Interchange 80 Completion & Capacity Enhancements between 80-83	\$13,690,084	45%
5000028001	Rehabilitation of the Turnpike Secaucus Interchange MSE Walls	\$40,000,000	0%
5000028002	Repair or Replacement of Various MSE Walls	\$44,918,652	0%
5000030000	Rehabilitation of the Parkway Driscoll Bridge MSE Walls, MP 127.2	\$40,000,000	0%
5000030001	GSP Service Area Ramp Widenings	\$20,000,000	18%
5000040000	TPK Lighting Mixing Bowls North and South	\$17,200,000	0%
5000040001	Lighting Improvements at Interchange Nos. 12 and 13	\$6,721,143	53%
5000040002	TPK Interchange 14 & NBHCE	\$13,740,000	97%
5000040003	TPK Lighting 10S & 13A	\$8,000,000	0%
5000040004	TPK Interchange Nos. 7A, 8A, 10 & 11	\$6,575,289	0%
5000040005	TPK SA 1S, 1N, 3S & Interchange 1	\$11,500,000	0%
5000042001	GSP Interchange 120	\$3,000,000	68%
5000042002	Lighting Improvements at GSP Interchange Nos. 117 and 118	\$7,000,000	0%
5000042003	Lighting Improvements at GSP Interchange Nos. 102 and 105	\$3,000,000	78%
5000052000	Horizontal Curve Warning Signs	\$16,000,000.00	0%
5000052001	Installation of Hybrid Changeable Message signs at Various Locations on the New Jersey Turnpike	\$45,300,003	89%
5000052002	Guide Sign Improvements on the New Jersey Turnpike	\$21,200,000	0%
5000056001	TPK Newark Bay Hudson County Extension Capacity Enhancements	\$285,206,745	12%
5000056002	Westerly Alignment Mainline Capacity Enhancements	\$50,000,000	0%
5000056003	TPK Mainline Capacity Enhancements between Interchange Nos. 1-4	\$162,645,206	29%
500BDGREHB	GSP & TPK Bridge Rehab & Replace	-	0%
500GSPCMPR	GSP Corrugated & Culvert Rehab	\$259,702,422	0%
500ITSUPGD	GSP & TPK Infra & Software Upgrade	\$135,000,000.00	0%
500LIGHTNG	GSP & TPK Lighting Upgrades	\$63,258,712.00	0%
500MSEWALL	GSP & TPK MSE Wall Replacement	-	0%
500PVMTPRS	Pavement Preservation Program	\$60,000,000.00	0%
500RESLNCY	Resiliency	\$139,500,000.00	0%
500TPKHCMS	TPK HYBRID Changeable MSG Signs	-	0%
500USTUPDG	GSP & TPK UST Upgrades	\$3,900,000.00	0%
	Total	\$2,791,970,000	8%

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



A. PROJECT ACTIVITIES AND STATUS

The project activities and status presented in this section were compiled from information reported by Authority staff, review of contract documents and from information reported as part of the Authority's Monthly Board Meetings for this quarter.

500000003 TPK Rehabilitation of Str. Nos. W107.87, E107.88, 84.24N&S

Contract No. T100.523, Rehabilitation of TPK Str. Nos. W107.87, E107.88 and 84.24N&S

Dewberry Engineers, Inc. was issued OPS No. T3736 Supplement A in the amount of \$4,700,000.00 to perform accelerated design services for the deck reconstruction of Turnpike Str. Nos. 84.24 and 84.55N, which will be incorporated into Contract No. T100.523, Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24. Fund 500 is providing budget for the supplemental design services. See Project 39200015 in Section 4 of this report for additional details concerning Contract No. T100.523.

500000004 TPK Milepost 35.3 to 37.9 and 74.3 to 74.4

This project provides design and construction for the rehabilitation and/or replacement of high priority Turnpike bridges between Milepost 35.3 to 37.9 and 74.3 to 74.4

Contract No. T100.586, TPK Bridge Deck and Superstructure Reconstruction, Milepost 74.31 to 74.39

This contract provides for the rehabilitation of structural steel members and bearings, and repair to substructure units for two Turnpike bridges, Milepost 74.31 to 74.39, which exhibit advanced deterioration of their bridge decks. The contract also includes evaluation and rehabilitation of roadway features within the project limits.

Design Start Date:

Estimated Design Completion Date:

August 25, 2020

April 2021

Estimated Construction Start Date:

July 2021

Estimated Construction Completion Date:

2023

Remarks:

Michael Baker International, Inc. was issued OPS No. T3725 Supplement A in the amount of \$5,150,000.00 to perform design services for this contract and Contract No. T100.588, Turnpike Bridge Deck and Superstructure Reconstruction, Milepost 35.5 to 41.1.

Contract No. T100.588, TPK Bridge Deck and Superstructure Reconstruction, Milepost 35.5 to 44.1

This contract provides for the rehabilitation of structural steel members and bearings, and repair to substructure units for three Turnpike bridges, Milepost 35.3 to 37.97, which exhibit advanced deterioration of two bridge decks and one superstructure. The contract also includes evaluation and rehabilitation of roadway features within the project limits.

Design Start Date: August 25, 2020 Estimated Design Completion Date: June 2021



Estimated Construction Start Date: September 2021 Estimated Construction Completion Date: 2023

Remarks:

Michael Baker International, Inc. was issued OPS No. T3725 Supplement A in the amount of \$5,150,000.00 to perform design services for this contract and Contract No. T100.586, Turnpike Bridge Deck and Superstructure Reconstruction, Milepost 74.31 to 74.39.

500000006 TPK Deck Reconstruction 98.48 to 98.76

This project provides design and construction for bridge deck reconstruction of Structure Nos. 98.48 and 98.76 on the Turnpike

Contract No. T100.582, Deck Reconstruction, Milepost 98.4 to 98.7

OPS No. T3824 will provide for the inspection and final design services to prepare a construction contract to perform bridge deck reconstruction of Structure Nos. 98.48 and 98.76 on the Turnpike. The construction will also include, substructure repairs, bearing replacement, miscellaneous steel repairs, median barrier replacement and other miscellaneous improvements.

OPS Start Date:

Estimated OPS Completion Date:

Estimated Construction Start Date:

Estimated Construction Completion Date:

TBD

Remarks:

T.Y. Lin International was issued OPS No. T3824in the amount of \$5,570,000.00 to perform design services.

500000007 TPK Interim Repairs to Waterway Pier for Str. No. W115.36

Contract No. T100.563, TPK Interim Repairs to Waterway Pier for Str. No. W115.36

This contract provides for interim repairs at Pier 18 (and possibly companion Pier 15) for Turnpike Str. No. W115.36 and includes temporary emergency supports of the bridge foundation bases and pier caps exhibiting wide structural cracks. A strategy to permanently repair/reconstruct the pier(s) will also be advanced to assist with the development of a future design assignment which will be publicly advertised.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

Estimated Construction Completion Date:

June 2021

September 2021

June 2022

Remarks:

Greenman-Pedersen, Inc. was issued OPS No. T3675 Supplement A in the amount of \$4,500,000.00 to perform design services for this contract as well as Contract No. T100.584, Turnpike Deck Reconstruction, Milepost E113.0 to E115.21.



500000009 TPK Deck Reconstruction, Milepost E113.0 to E115.21

Contract No. T100.584, TPK Deck Reconstruction, Milepost E113.0 to E115.21

This contract provides for the rehabilitation of structural steel members and bearings, and repair to substructure units for four Turnpike bridges, Milepost 113.0 to 115.21, that exhibit advanced deterioration of their bridge decks. The contract also includes evaluation and rehabilitation of roadway features within the project limits.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

August 25,2020

May 2021

August 2021

Estimated Construction Completion Date:

2024

Remarks:

Greenman-Pedersen, Inc. was issued OPS No. T3675 Supplement A in the amount of \$4,500,000.00 to perform design services for this contract as well as Contract No. T100.563, Interim Repairs to Waterway Pier for Turnpike Str. No. W115.36.

5000002001 GSP Bridge Superstructure Replacement at Milepost 106

Contract No. P100.590, GSP Bridge Superstructure Replacement, Milepost 106.3 to 106.5

This contract provides for the rehabilitation of bearings and repair to substructure units for three bridges on the Parkway between Milepost 106.3 to 106.5. The three bridges exhibit advanced deterioration of the superstructures.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

Design Start Date:

July 2021

October 2021

Estimated Construction Completion Date:

2023

Remarks:

Stantec Consulting Services, Inc, was issued OPS No. P3672 Supplement A in the amount of \$1,500,000.00 to perform design services.

500002002 GSP Str. Nos. 128.0A and 128.0B Superstructure Replacement, TPK Deck Reconstruction, Milepost 90.0 to 91.37, and GSP Str. Nos. 154.2N and 6.6S Beam Replacement

This project provides design and construction for the rehabilitation and/or replacement of high priority Turnpike and Parkway mainline bridges

Contract No. P100.579, GSP Bridge Deck and Superstructure Reconstruction, Milepost 124.4 to 128.1

This contract provides for the rehabilitation of structural steel members and bearings, and repair to substructure units for two Parkway bridges, Str. Nos. 128.0A and 128.0B, which exhibit advanced



deterioration of their superstructures. The contract also includes evaluation and rehabilitation of roadway features within the project limits.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

Estimated Construction Completion Date:

TBD

Remarks:

Van Cleef Engineering Associates, LLC was issued OPS No. P3730 Supplement A in the amount of \$5,400,000.00 to perform design services for this contract, Contract No. T100.587, Turnpike Deck Reconstruction, Milepost 90.0 to 91.37 and Contract No. P100.589, Parkway Str. Nos. 154.2N and 6.6S Beam Replacement.

Contract No. P100.589, Parkway Str. Nos. 154.2N and 6.6S Beam Replacement

This contract provides for the rehabilitation of structural steel members and bearings, and repair to substructure units for Parkway Str. Nos. 154.2N and 6.6S which were critically damaged by a vehicle impact. The contract also includes evaluation and rehabilitation of roadway features within the project limits.

Percent Complete: 0

Original Contract Value: \$1,485,735

Present Contract Value: \$1,485,735

Original Completion Date: November 30, 2021

Remarks: Contract was awarded at the 2/23/2021 Commission Meeting

Van Cleef Engineering Associates, LLC was issued OPS No. P3730 Supplement A in the amount of \$5,400,000.00 to perform design services for this contract, Contract No. T100.587, Turnpike Deck Reconstruction, Milepost 90.0 to 91.37 and Contract No. P100.579, Parkway Str. Nos. 128.0A and 128.0B Superstructure Replacement. Sparwick Contracting, Inc. is the Contractor and Remington & Vernick Engineers was awarded OPS No. P3849 in the amount of \$445,00.00 to provide construction supervision services.

Contract No. T100.587, TPK Deck Reconstruction, Milepost 90.0 to 91.37

This contract provides for the rehabilitation of structural steel members and bearings, and repair to substructure units for one severely deteriorated bridge and two superstructure units on the Turnpike, Mileposts 90.0 to 91.37. The contract also includes evaluation and rehabilitation of roadway features within the project limits.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

August 25, 2020

August 2021

November 2021

Estimated Construction Completion Date:

2023

Remarks:

Van Cleef Engineering Associates, LLC was issued OPS No. P3730 Supplement A in the amount of \$5,400,000.00 to perform design services for this contract, Contract No. P100.589, Parkway Str. Nos. 154.2N



and 6.6S Beam Replacement and Contract No. P100.579, Parkway Str. Nos. 128.0A and 128.0B Superstructure Replacement.

5000004002 TPK Median Barrier Improvements, Milepost 89 to 122

This project provides design and construction for the rehabilitation of and replacement of median Barrier along the Turnpike from Milepost 89 to 122.

Contract No. T200.593, Construction of Concrete Barrier at Maintenance District TMD3 and TMD5

The work to be performed under this contract includes the construction of concrete barrier at Turnpike Maintenance District 3 at Milepost 56.0 NB in Burlington County and Turnpike Maintenance District 5 at Milepost 81.0 SB in Middlesex County.

Percent Complete 0
Original Construction Value: \$1,140,289
Present Construction Value: \$1,140,289
Estimated Completion Date: August 11,2021

Remarks: Contract was awarded at the February 23,2021 Commission Meeting.

Berto Construction, Inc. is the contractor.

5000010003 GSP Culvert Repairs, Milepost 115

Contract No. P200.546, GSP Culvert Repairs, Milepost 115 to 116

Agreement No. 174-21, Purchase Riparian Mitigation Credits for Contract No. P200.546, Culvert Repairs Milepost 115 to 116 was authorized at the March 23, 2021 Commission Meeting. The Agreement will provide for the purchase of riparian mitigation credits to mitigate 0.164 acres of riparian zone impacted by improvements proposed for Construction Contract No. P200.546. The Flood Hazard Area Permit issued for the project requires compensation in the form of creation, enhancement, restoration, preservation, riparian credit purchase from an approved mitigation bank, or combination thereof. The purchase of riparian credits was found to be the most cost-effective method of riparian zone mitigation for this project. The Marsh Bog Brook I or II Mitigation Bank owned and operated by Evergreen Environmental, LLC was verified by the New Jersey Department of Environmental Protection to be the only bank within the project's watershed that offers riparian credits.



Contract No. P200.609, GSP Culvert Rehabilitation, Mileposts 115.8, 115.80A and 115.81

This contract provides for the structural rehabilitation of corrugated metal pipe culverts located at Parkway Mileposts 115.80, 115.80A and 115.81 and repair/replacement of adjacent stormwater collection facilities. The culverts are rated in poor structural condition and exhibit corrosion, deformation, and section loss.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

Estimated Construction Completion Date:

June 2021

September 2021

June 2022

Remarks:

McCormick Taylor, Inc. was issued OPS No. P3783 Supplement A in the amount of \$775,000.00 to perform design services.

5000010004 Heards Brook Improvements

This project provides design and construction for improvements to Heards Brook.

Contract No. A900.557, Heards Brook Improvements

This OPS will provide for preliminary and final design services and permitting for improvements along Heards Brook adjacent to the Authority's Headquarters property in Woodbridge Township, Middlesex County.

OPS Start Date: February 23, 2021 Estimated OPS Completion Date: July 2021

Remarks:

Churchill Consulting Engineers, P.C. was issued OPS No. A3790 in the amount of \$2,980,000.00 to perform design services. Specific design services include bank stabilization; rehabilitation of the Heards Brook culvert; stormwater management implementation near Turnpike Interchange 11 for flood mitigation, post design services, and other related work.

5000026001 GSP Interchange 80 Completion Capacity Enhancements between 80-83

This project provides for operational improvements to mitigate ramp queuing impacts on mainline traffic along the Garden State Parkway between Interchanges 80 and 83 and completion of missing ramp movements at Interchange 80.

OPS No. P3828, GSP Preliminary Engineering and Environmental Permitting for Operational Improvements, Milepost 80 to 83

This OPS will provide the preparation of preliminary design documents, environmental studies and environmental permit applications to obtain agency approvals for operational improvements to mitigate



ramp queuing impacts on mainline traffic along the Garden State Parkway between Interchanges 80 and 83 and completion of missing ramp movements at Interchange 80.

OPS Start Date: December 22,2020 Estimated OPS Completion Date: June 2023

Remarks: Permits are anticipated to be secured by June 2023

Greenman-Pedersen, LLC was issued OPS No. P3828 in the amount of \$6,100,000.00 to perform preliminary design documents, environmental studies, and environmental permit applications for this project.

5000030001 GSP Service Area Ramp Widenings

This project provides design and construction for the widening of Parkway Service Area ramps.

Contract No. P200.578, GSP Service Area Ramp Widenings

This contract provides for improvements at thirty-five (35) ramps that facilitate access to eleven (11) Service Areas along the Garden State Parkway. Design services include evaluation of existing geometric conditions of all ramp elements, preparation of recommendations for improvements, design of utility relocations, securing environmental permits, post design services and other related work.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

Estimated Construction Completion Date:

TBD

Remarks:

AECOM, Inc. was issued OPS No. P3822 in the amount of \$3,545,000.00 to perform design services for this contract.

5000040004 TPK Lighting Repairs at Interchange Nos. 7A, 8A, 10 and 11

Contract No. T200.569, Lighting Repairs TPK Interchanges 7A and 8A

This contract provides upgraded roadway lighting systems at Interchanges 7A and 8A. Existing lighting systems will be updated to LED lighting.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

December 2021

Estimated Construction Completion Date:

December 2022

Remarks:

Michael Baker International was issued OPS No. T3791 in the amount of \$3,575,000.00 to perform design services for this contract and Contract No. T200.570, Lighting Repairs at TPK Interchanges 10 and 11.



Contract No. T200.570, Lighting Repairs TPK Interchanges 10 and 11

This contract provides upgraded roadway lighting systems at Interchanges 10 and 11. Existing lighting systems will be updated to LED lighting.

Design Start Date: September 22,2020
Estimated Design Completion Date: September 2022
Estimated Construction Start Date: November 2022

Estimated Construction Completion Date:

2023

Remarks:

Michael Baker International was issued OPS No. T3791 in the amount of \$3,575,000.00 to perform design services for this contract and Contract No. T200.569, Lighting Repairs at TPK Interchanges 7A and 8A.

5000042001 GSP Interchange 120 Lighting Improvements

This project provides design and construction of roadway improvements to the Garden State Parkway at Interchange 120.

Contract No. P200.610, Interchange 120 Lighting Improvements

This contract consists of removing Utility owned lighting and installing new Authority owned lighting at Interchange 120, Garden State Parkway, Old Bridge, New Jersey.

Percent Complete 0
Original Contract Value: \$2,035,940
Present Contract Value: \$2,035,940
Original Completion Date: May 31,2022

Remarks: Contract was awarded at the March 23, 2021 Commission Meeting.

HBC Company, Inc. is the contractor.

5000042003 GSP Interchange 102 & Interchange 105

This project provides design and construction of roadway improvements to the Garden State Parkway at Interchanges 102 and 105.

Contract No. P200.566, Lighting Improvements at Interchange 102 & Interchange 105

This contract will provide for the removal of Utility owned lighting and installing new Authority owned lighting at Interchanges 102 and 105, Garden State Parkway, Tinton Falls, New Jersey.

Percent Complete: 0
Original Contract Value: \$2,268,800
Present Contract Value: \$2,268,800
Original Completion Date: May 13,2022

Remarks: Contract was awarded at the March 23, 2021 Commission Meeting.

Daidone Electric, Inc. is the contractor.



5000052001 TPK Installation of Hybrid Changeable Message Signs at Various Locations

This project provides design and construction for the rehabilitation and/or replacement of Turnpike Changeable Message Signs and Sign Structures.

Contract No. T600.481B, Installation of Hybrid Changeable Message Signs at Various Locations on the New Jersey Turnpike

This contract includes the replacement of existing Changeable Message Sign (CMS) with new Hybrid Changeable Message Signs (HCMS) and structures at various locations on the New Jersey Turnpike. The project provides for design and construction of the HCMS supports, provision and installation of HCMS, and connectivity utilizing fiber optic communications networks back to the Statewide Traffic Management Center (STMC). All signs will be monitored and controlled from the STMC. Work also includes the removal of existing sign structures and the construction of new overhead sign structures along with associated roadside safety features.

Percent Complete: 0
Original Contract Value: \$31,791,714
Present Contract Value: \$31,791,714

Original Completion Date: August 31,2023

Remarks: Contract was awarded at the February 23, 2021 Commission Meeting.

Fund 390 provides budget for design services for Contract No. T600.481B. TY Lin International was awarded OPS No. T3675 in the amount of \$10,700,000.00 to perform design services. Fund 500 provides for accelerated design services for the removal and construction of 21 additional overhead aluminum sign structures on the Turnpike that have experienced severe structural deterioration. T.Y. Lin International was issued OPS No. T3675 Supplement A in the amount of \$2,500,000.00 to perform additional design services for the removal and construction of 21 additional overhead aluminum sign structures on the Turnpike that have experienced severe structural deterioration. Work includes the removal of existing sign structures and the construction of new overhead sign structures along with associated roadside safety features. Fund 500 provides budget for construction and construction supervision services. PFK-Mark III, Inc. is the contractor for Contract No. T600.481B. M&J Engineering, P.C. was awarded OPS No. T3749 in the amount of \$5,520,000.00 to perform construction supervision services.

5000056001 TPK NBHCE Capacity

This project provides design and construction for widening and rehabilitation of the entire 8.1 Newark Bay-Hudson County Extension.

OPS No. T3820, Preliminary Design and Environmental Services for Newark Bay-Hudson County Extension

This OPS will provide for preliminary design and comprehensive environmental services for the widening/rehabilitation of the entire 8.1 mile Newark Bay-Hudson County Extension from Interchange 14



in Newark, exclusive of the interchange itself, to the eastern terminus of the Authority's jurisdiction at Jersey Avenue in Jersey City.

OPS Start Date: January 26, 2021 Estimated OPS Completion Date: February 2023

Remarks:

Gannett Fleming, Inc. was issued OPS No. T3820 in the amount of \$30,250,000.00 to perform design services. This corridor has been determined to need operational and capacity improvements as well as structural improvements.

5000056003 TPK Mainline Capacity Enhancements between Interchanges Nos. 1 to 4

This project provides program management, design, and construction for widening of the New Jersey Turnpike between Interchanges 1 to 4.

OPS No. T3839, Program Manager and Environmental Services for New Jersey Turnpike Interchange 1 to 4 Widening Program

This OPS will provide for program management, preparation of preliminary design documents and comprehensive environmental services for the one lane widening in each direction of the existing four-lane New Jersey Turnpike from the southern terminus of Interchange 1 (Route 49) to just north of Interchange 4, connecting to the existing six-lane roadway. The proposed Turnpike mainline widening is approximately 36.5 miles through 16 municipalities, in four counties within southern New Jersey. Environmental studies and environmental permit applications will be prepared and submitted to obtain required agency approvals.

OPS Start Date: March 23,2021 Estimated OPS Completion Date: 2029

Remarks:

AECOM was issued OPS No. T3839 in the amount of \$47,875,000.00 at the March 23, 2021 Commission Meeting.

500BDGREHB GSP and TPK Bridge Rehabilitation and Replacement

This project provides design and construction for the rehabilitation and/or replacement of the high priority Turnpike and Parkway mainline bridges.

Contract No. P100.583, Deck and Superstructure Replacement, Milepost 169.2 to 171.7

This contract provides for replacement of severely deteriorated deck and prestressed concrete girder superstructures of eight high priority routine Parkway bridges between Milepost 169.2 and 171.7. Additional improvements include approach roadway paving, drainage pipe cleaning, guide rail upgrades and roadway lighting upgrades.

Design Start Date: December 22,2020 Estimated Design Completion Date: March 2022



Estimated Construction Start Date: June 2022 Estimated Construction Completion Date: TBD

Remarks:

Hardesty & Hanover, LLC was issued OPS No. P3825 in the amount of \$5,450,000.00 to perform design services for this contract.

Contract No. T100.580, TPK Replacement of Str. Nos. E112.95A and E112.95B

This contract provides for the replacement of Turnpike Str. Nos. E112.95A and E112.95B at the Interchange 17 toll plaza.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

December 22,2020

November 2022

March 2023

Estimated Construction Completion Date:

TBD

Remarks:

Greenman-Pedersen, Inc. was issued OPS No. T3826 in the amount of \$9,405,000.00 to perform design services for this contract.

Contract No. T100.585, TPK Deck Reconstruction, Milepost 85.77 to 87.1

This contract provides for the rehabilitation of structural steel members and bearings, and repairs to substructure units for four bridges on the Turnpike, Milepost 85.77 and 87.1. Design services also include evaluation and rehabilitation of roadway features within the project limits including paving, median barrier, drainage facilities, beam guide rail, attenuators, and end treatments.

Design Start Date:

Estimated Design Completion Date:

August 25, 2020

August 2021

Estimated Construction Start Date:

November 2021

Estimated Construction Completion Date:

2024

Remarks:

Arora and Associates, P.C. was issued OPS No. T3668 Supplement A in the amount of \$5,300,000.00 to perform design services.

<u>500GSPCMPR GSP Corrugated Metal Pipe Replacement and Culvert Rehabilitation</u>

This project provides design and construction for the rehabilitation and/or replacement of the high priority Parkway culverts and corrugated metal pipe.

Contract No. P200.491, GSP Culvert Rehabilitation, Milepost 111.5

This contract provides for the structural rehabilitation of twin 132" diameter corrugated metal pipe (CMP) culverts under GSP Northbound and Southbound, Express and Local Roadways at Milepost 111.5. The



work also includes the rehabilitation of a 48" diameter CMP, rip rap installation, headwall repairs and other miscellaneous work.

Percent Complete: 1

Original Contract Value: \$5,670,490 Present Contract Value: \$5,670,490 Original Completion Date: May 9, 2022

Remarks: Contract is on schedule

Joseph M. Sanzari, Inc. is the contractor. WSP USA, Inc. was issued OPS No. P3705 in the amount of \$990,000.00 to provide construction supervision services.

Contract No. P200.594, GSP Culvert Rehabilitation, Milepost 112.17

This contract provides for the structural rehabilitation of the corrugated metal pipe culvert located at Parkway Milepost 112.17 and repair/replacement of adjacent stormwater collection facilities. The culvert is rated in poor structural condition and exhibits corrosion and extensive deformation.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

Design Start Date:

July 2021

October 2021

Estimated Construction Completion Date:

December 2022

Remarks:

Boswell Engineering was issued OPS No. P3782 Supplement A in the amount of \$525,000.00 to perform design services.

500LIGHTNG GSP and TPK Lighting Upgrades

This project provides design and construction for lighting upgrades on the GSP and TPK roadways.

Contract No. T200.508, TPK Roadway Lighting Repairs Interchange 14 and NBHCE

This contract provides upgraded roadway lighting systems at Turnpike Interchange 14 and the Newark Bay-Hudson County Extension. Existing lighting systems will be updated to LED lighting.

Percent Complete: 0
Original Contract Value: \$11,683,220
Present Contract Value: \$11,683,220
Original Completion Date: August 16,2022

Remarks: Contract is on schedule.

H.B.C. Company, Inc. is the contractor and Gannett Fleming, Inc. was issued OPS No. T3751 in the amount of \$1,560,000.00 to provide construction supervision services.



500MDNBARR GSP & TPK Median Barrier Improvements

This project provides design and construction for the rehabilitation and/or replacement of Turnpike Changeable Message Signs and Sign Structures.

Contract No. T200.597, TPK Median Barrier Repairs, Milepost 72 to 89

This contract provides for the rehabilitation of concrete median barrier at numerous locations from Milepost 72 to 89. The accelerated services are necessary to address identified infrastructure deterioration.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

Estimated Construction Completion Date:

September 22, 2020

June 2021

August 2021

September 2022

Remarks:

Boswell Engineering was issued OPS No. T3734 Supplement A in the amount of \$500,000.00 to perform design services for this contract as well as Turnpike median barrier repairs, Milepost 0 to 48 and Parkway median barrier repairs, Milepost 134 to 140.



B. SUMMARY OF ACTIVE CONSTRUCTION CONTRACTS BY PROJECT

Active construction contracts during the reporting period are summarized in the table below. The percent complete, contract values, and completion dates reflect information obtained through reviews of contract documentation, information reviewed with Authority staff, and information provided in the latest Monthly Board Meeting Agenda (March 2021). 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	Substantial Completion Date	Estimated Completion Date	
5000002002 GSP Str. Nos. 128.0A&B Superstructure Replacement, TPK Deck Reconstruction, MP 90.0-91.37 and GSP Str. 154.2N & 6.6S Beam Replacement									
P100.589	Sparwick Contracting, Inc.	0	\$1,485,735	\$1,485,735	11/30/2021				
5000004002	TPK Median Barrier Improvements, Milepost 89 to 122								
T200.593	Berto Construction, Inc.	0	\$1,140,289	\$1,140,289	8/11/2021				
5000042001	GSP Interchange120 Lighting Improvements								
P200.610	HBC Company, Inc.	0	\$2,035,940	\$2,035,940	5/31/2022				
5000042003	GSP Lighting Improver	ments at Interchan	ge 102 & Interchang	e 105					
P200.566	Daidone Electric, Inc.	0	\$2,268,000	\$2,268,000	5/13/2022				
5000052001	TPK Installation of Hyt	orid Changeable Me	essage Signs at Vari	ous Locations					
T600.481B	PKF-Mark III, Inc.	0	\$31,791,714	\$31,791,714	8/31/2023				
500GSPCMPR	Corrugated Metal Pipe	Replacement and	Culvert Rehabilitati	on					
P200.491	Joseph M. Sanzari, Inc.	1	\$5,670,490	\$5,670,490	5/9/2022				
500LIGHTNG	GSP and TPK Lighting	Upgrades							
T200.508	H.B.C. Co., Inc.	0	\$11,683,220	\$11,683,220	8/16/2022				



C. STATUS OF CONSTRUCTION FUNDS

Construction funds are derived from the sale of revenue bonds. The 2021-2025 CIP was adopted and approved by the Board on October 27, 2020. The 2021-2025 CIP includes the design, construction and construction supervision for 56 capital improvement projects on both the Parkway and Turnpike. This program is partially funded as part of the existing funding for the \$7B CIP with future needs funded by the issuance of new Turnpike Revenue Bonds.

As bonds are issued to cover the funding needs for the 2021-2025 CIP, a summary of the bond issuances will be provided.

The following tabulation, current as of the last day in the report quarter, indicates the current budget for each project. The "Budget" column indicates funds to be supplied from the construction fund only. Certain projects in the tabulation may 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 in the tabulation were obtained from the Authority's Finance Department. As costs are expended, subsequent reports will include a second tabulation that will provide a comparison between planned expenditures and actual expenditures.

In terms of costs expended, the 2021-2025 CIP is 0.4 percent complete as of the close of the quarter. Since final program schedules are not complete and most projects are in the planning and design stages, the program is considered on schedule. More detailed information regarding schedules will be provided in future quarterly reports. In terms of elapsed time, the program commenced in August 2020 and has been active for 11 months.



2021 - 2025 Capital Improvement Program, Fund 500 Funds Supplied by Bond Sales As of March 31, 2021

Project No.	Project Description	Rolling 5-Yr Budget Total	Committed	Expended YTD 2021	Remaining Balance
500000001	TPK Bridges (W110.42, W111.48, W112.B080)	\$54,700,000	-	-	\$54,700,000
5000000002	TPK Interchange 17 Ramp Bridge Replacement	\$105,226,488	\$9,405,000	-	\$95,821,488
5000000003	TPK Rehabilitation of Str. Nos. W107.87, E107.88 and 84.24N&S	\$122,109,098	\$3,259,306	\$1,775,737	\$117,074,056
5000000004	TPK MP 35.3 to 37.9 & 74.3 to 74.4	\$75,751,546	\$2,587,972	\$2,571,588	\$69,946,342
5000000005	TPK MP 85.77 TO 87.1 Deck and Superstructure Reconstruction	\$61,646,238	\$4,319,340	\$850,911	\$56,084,619
5000000006	TPK Deck Recon. 98.48 to 98.76	\$32,300,000	\$5,570,000	-	\$26,730,000
5000000007	Interim Repairs to Waterway Pier for TPK Str. No. W115.36	\$6,610,006	-	-	-
5000000008	Reconstruction of Waterway Pier for TPK Str. No. W115.36	\$27,000,000	-	-	-
5000000009	TPK Deck Reconstruction, MP E113.0 to E115.21	\$60,047,223	-	-	-
500000010	TPK Deck Reconstruction, MP P2.0 to P5.0	\$53,828,847	-	-	-
5000000011	Sign Bridge Retrofit Brackets	\$16,200,000	-	-	-
5000000012	Deck Rehabilitation of NBHCE Bridges, Zones 2 and 3	\$54,705,089	-	-	-
5000000013	TPK Deck Reconstruction, MP 105.1 to W106.68	\$19,825,475	-	-	-
5000000014	TPK Deck Reconstruction, MP 81.5 to 84.5	\$20,075,884	-	-	-
5000000015	Deck Rehabilitation of Turnpike Westerly Alignment Bridges	\$53,657,565	-	-	-
5000000016	TPK Deck Reconstruction, MP 44.7 to 50.43	\$30,086,055	-	-	-
5000000017	TPK Superstructure Replacement, Str. No. E111.15	\$7,992,804	-	-	-
500000018	TPK Non-Redundant Pier Reconstruction and Bearing Imp., MP 99.0 to 100.0	\$27,000,000	-	-	-
5000000019	TPK Deck Reconstruction, MP 40.34	\$13,304,137	-	-	-
5000000020	TPK Deck Reconstruction, MP 97.5 to 98.7	\$23,625,686	-	-	-
5000000021	TPK Deck Reconstruction, MP 88.0 to 88.9	\$23,205,557	-	-	-
5000002001	GSP Bridge Superstructure Replacement MP 106, MP 106.3 to 106.5 (three bridges)	\$41,293,268	\$898,712	\$933,614	\$39,280,573
5000002002	GSP Str. Nos. 128.0A and 128.0B Superstructure Replacement, TPK Deck Reconstruction, MP 90.0 to 91.37, and GSP Str. No 154.2N and 6.6S Beam Replacement	\$79,704,698	\$6,033,464	\$1,569,765	\$72,101,470
5000002003	GSP Deck Reconstruction, MP 169.2 to 171.7	\$112,336,946	\$5,450,000	-	\$106,886,946



Project No.	Project Description	Rolling 5-Yr Budget Total	Committed	Expended YTD 2021	Remaining Balance
5000002004	GSP Superstructure Replacement, MP 150.3 to 150.4	\$46,208,595	-	-	-
5000004002	TPK Median Barrier Improvements MP 89 to 122	\$7,023,227	\$1,561,937	\$39,611	\$3,802,252
5000004003	TPK Median Barrier Improvements MP 0-48 and 72-89 GSP MP 134 -140	\$28,866,096	\$500,000	-	\$28,366,096
5000010000	GSP CMP Rehabilitation MP 110.6 to 116.4	\$6,167,308	-	-	\$12,334,616
5000010001	GSP Culvert Rehab MP 111.5	\$6,660,500	\$6,250,719	\$337,530	(\$967,432)
5000010002	GSP Culvert Repairs MP 112.7	\$7,758,894	\$399,884	\$76,125	\$7,157,769
5000010003	Culvert Repairs MP 115.80 to 115.80A	\$5,205,999	\$695,550	\$449,115	\$4,061,334
5000010004	Heards Brook Improvements	\$8,783,515	\$2,980,000	-	\$5,803,515
5000010005	Culvert Repairs Interchange 100	\$22,750,000	-	-	\$22,750,000
5000010006	Culvert Repairs MP 109 to 111, and MP 123 to 128	\$40,000,000	-	-	\$40,000,000
5000020001	GSP Mainline Capacity Enhancements between Interchange 129- 142	\$10,000,000	-	-	\$10,000,000
5000020002	GSP Mainline Capacity Enhancements between Interchange 154- 163	\$3,255,000	-	-	\$3,254,946
5000026001	GSP Interchange 80 Completion & Capacity Enhancements between 80-83	\$13,690,084	\$6,100,000	-	\$7,590,084
5000028001	Rehabilitation of the Turnpike Secaucus Interchange MSE Walls	\$40,000,000	-	-	-
5000028002	Repair or Replacement of Various MSE Walls	\$44,918,652	-	-	-
5000030000	Rehabilitation of the Parkway Driscoll Bridge MSE Walls, MP 127.2	\$40,000,000	-	-	-
5000030001	Garden State Parkway Service Area Ramp Widenings	\$20,000,000	\$3,339,486	\$312,939	\$16,347,575
5000040000	TPK Lighting Mixing Bowls North and South	\$17,200,000	-	-	\$17,200,000
5000040001	Lighting Improvements at Interchange Nos. 12 and 13	\$6,721,143	\$3,575,000	-	\$3,146,143
5000040002	TPK Interchange 14 & NBHCE	\$13,740,000	\$13,198,147	\$91,526	\$391,482
5000040003	TPK Lighting 10S & 13A	\$8,000,000	-	-	\$8,000,000
5000040004	TPK Interchange 7A, 8A, 10 & 11	\$6,575,289	-	-	-
5000040005	TPK SA 1S, 1N, 3S & Interchange 1	\$11,500,000	-	-	-
5000042001	GSP Interchange 120	\$3,000,000	\$2,035,940	\$10,721	\$953,339
5000042002	Lighting Improvements at GSP Interchange Nos. 117 and 118	\$7,000,000	\$361	-	\$5,199,639
5000042003	Lighting Improvements at GSP Interchange Nos. 102 and 105	\$3,000,000	\$2,338,357	\$11,510	\$650,132
5000052000	Horizontal Curve Warning Signs	\$16,000,000	-	-	-
5000052001	Installation of Hybrid Changeable Message signs at Various Locations on the New Jersey Turnpike	\$45,300,003	\$39,468,955	\$752,723	\$5,078,267



Project No.	Project Description	Rolling 5-Yr Budget Total	Committed	Expended YTD 2021	Remaining Balance
5000052002	Guide Sign Improvements on the New Jersey Turnpike	\$21,200,000	-	-	\$21,200,000
5000056001	TPK Newark Bay Hudson County Extension Capacity Enhancements	\$285,206,745	\$34,750,000	-	\$250,456,745
5000056002	Westerly Alignment Mainline Capacity Enhancements	\$50,000,000	-	-	\$50,000,000
5000056003	TPK Mainline Capacity Enhancements between Interchange Nos. 1-4	\$162,645,206	\$47,938,000	-	\$114,707,206
500BDGREHB	GSP & TPK Bridge Rehab & Replace GSP Corrugated & Culvert Rehab GSP & TPK Bridge Rehab & Replace		-	-	\$483,372,923
500GSPCMPR	GSP Corrugated & Culvert Rehab	\$259,702,422	-	-	\$257,945,614
500ITSUPGD	GSP & TPK Infra & Software Upgrade	\$135,000,000	-	-	\$135,000,000
500LIGHT N G	GSP & TPK Lighting Upgrades	\$63,258,712	-	-	\$81,334,001
500MSEWALL	GSP & TPK MSE Wall Replacement		-	-	\$124,918,652
500PVMTPRS	Pavement Preservation Program	\$60,000,000	-	-	\$60,000,000
500RESLNCY	Resiliency	\$139,500,000	-	-	\$139,500,000
500TPKHCMS	TPK HYBRID Changeable MSG Signs		-	-	\$16,000,000
500USTUPDG	GSP & TPK UST Upgrades	\$3,900,000	-	-	\$3,900,000
	Total	\$2,791,970,000	\$202,656,128	\$9,783,414	\$2,578,080,394

 $\underline{\textbf{Note}}\text{: Costs were provided by the New Jersey Turnpike Authority's Finance Department}$



2021 - 2025 Capital Improvement Program, Fund 500 Spend Down - Planned vs. Actual for Fund 392 as of March 31, 2021

Project No.	Project Name	YTD Planned	YTD Actual	YTD Variance	Cumulative Planned	Cumulative Actual	Cumulative Variance
500000001	TPK Bridges (W110.42, W111.48, W112.B080)	\$1,875,000	-	\$1,875,000	\$1,875,000	-	\$1,875,000
5000000002	TPK Interchange 17 Ramp Bridge Replacement	\$909,485	-	\$909,485	\$909,485	-	\$909,485
5000000003	TPK Rehabilitation of Str. Nos. W107.87, E107.88 and 84.24N&S	\$1,624,674	\$1,775,737	(\$151,063)	\$1,624,674	\$1,775,737	(\$151,063)
5000000004	TPK MP 35.3 to 37.9 & 74.3 to 74.4	\$3,024,848	\$2,571,588	\$453,260	\$3,670,492	\$3,217,232	\$453,260
5000000005	TPK MP 85.77 to 87.1 Deck and Superstructure Reconstruction	\$909,271	\$850,911	\$58,360	\$1,300,639	\$1,242,279	\$58,360
5000000006	TPK Deck Recon. 98.48 to 98.76	\$414,975	-	\$414,975	\$414,975	-	\$414,975
5000000007	Interim Repairs to Waterway Pier for TPK Str. No. W115.36	-	-	-	-	-	-
5000000008	Reconstruction of Waterway Pier for TPK Str. No. W115.36	-	-	-	-	-	-
5000000009	TPK Deck Reconstruction, MP E113.0 to E115.21	-	-	-	-	-	-
500000010	TPK Deck Reconstruction, MP P2.0 to P5.0	-	-	-	-	-	-
5000000011	Sign Bridge Retrofit Brackets	-	-	-	-	-	-
5000000012	Deck Rehabilitation of NBHCE Bridges, Zones 2 and 3	-	-	-	-	-	-
500000013	TPK Deck Reconstruction, MP 105.1 to W106.68	-	-	-	-	-	-
500000014	TPK Deck Reconstruction, MP 81.5 to 84.5	-	-	-	-	-	-
5000000015	Deck Rehabilitation of Turnpike Westerly Alignment Bridges	-	-	-	-	-	-
5000000016	TPK Deck Reconstruction, MP 44.7 to 50.43	-	-	-	-	-	-
5000000017	TPK Superstructure Replacement, Str. No. Effl.15	-	-	-	-	-	-
5000000018	TPK Non-Redundant Pier Reconstruction and Bearing Imp., MP 99.0 to 100.0	-	-	-	-	-	-
500000019	TPK Deck Reconstruction, MP 40.34	-	-	-	-	-	-
5000000020	TPK Deck Reconstruction, MP 97.5 to 98.7	-	-	-	-	-	-
5000000021	TPK Deck Reconstruction, MP 88.0 to 88.9	-	-	-	-	-	-
5000002001	GSP MP 106 Bridge Superstructure Replacement, MP 106.3 to 106.5 (three bridges)	\$1,193,221	\$933,614	\$259,607	\$1,373,590	\$1,113,983	\$259,607



Project No.	Project Name	YTD Planned	YTD Actual	YTD Variance	Cumulative Planned	Cumulative Actual	Cumulative Variance
5000002002	GSP Str. Nos. 128.0A and 128.0B Superstructure Replacement, TPK Deck Reconstruction, MP 90.0 to 91.37, and GSP Str. No 154.2N and 6.6S Beam Replacement	\$1,907,829	\$1,569,765	\$338,065	\$1,907,829	\$1,569,765	\$338,065
5000002003	GSP Deck Reconstruction, MP 169.2 to 171.7	\$1,020,238	-	\$1,020,238	\$1,020,238	-	\$1,020,238
5000002004	GSP Superstructure Replacement, MP 150.3 to 150.4	-	-	-	-	-	-
5000004002	TPK Median Barrier Improvements MP 89 to 122	\$543,071	\$39,611	\$503,460	\$562,499	\$59,039	\$503,460
5000004003	TPK Median Barrier Improvements MP 0-48 and 72-89 GSP MP 134 -140	\$249,013	-	\$249,013	\$249,013	-	\$249,013
5000010000	GSP CMP Rehabilitation MP 110.6 to 116.4	\$3,083,654	-	\$3,083,654	\$3,083,654	-	\$3,083,654
5000010001	GSP Culvert Rehab MP 111.5	\$456,346	\$337,530	\$118,816	\$485,528	\$366,713	\$118,816
5000010002	GSP Culvert Repairs MP 112.7	\$1,876,155	\$76,125	\$1,800,030	\$2,001,271	\$201,241	\$1,800,030
5000010003	Culvert Repairs MP 115.80 to 115.80A	\$1,188,051	\$449,115	\$738,936	\$1,188,051	\$449,115	\$738,936
5000010004	Heards Brook Improvements	\$973,456	-	\$973,456	\$973,456	-	\$973,456
5000010005	Culvert Repairs Interchange 100	\$260,554	-	\$260,554	\$260,554	-	\$260,554
5000010006	Culvert Repairs MP 109 to 111, and MP 123 to 128	\$239,503	-	\$239,503	\$239,503	-	\$239,503
5000020001	GSP Mainline Capacity Enhancements between Interchange 129-142	-	-	-	-	-	-
5000020002	GSP Mainline Capacity Enhancements between Interchange 154-163	-	-	-	\$54	\$54	-
5000026001	GSP Interchange 80 Completion & Capacity Enhancements between 80-83	\$276,150	-	\$276,150	\$276,150	-	\$276,150
5000028001	Rehabilitation of the Turnpike Secaucus Interchange MSE Walls	-	-	-	-	-	-
5000028002	Repair or Replacement of Various MSE Walls	-	-	-	-	-	-
5000030000	Rehabilitation of the Parkway Driscoll Bridge MSE Walls, MP 127.2	-	-	-	-	-	-
5000030001	Garden State Parkway Service Area Ramp Widenings	\$325,608	\$312,939	\$12,670	\$325,608	\$312,939	\$12,670
5000040000	TPK Lighting Mixing Bowls North and South	\$330,692	-	\$330,692	\$330,692	-	\$330,692
5000040001	Lighting Improvements at Interchange Nos. 12 and 13	\$574,228	-	\$574,228	\$574,228	-	\$574,228
5000040002	TPK Interchange 14 & NBHCE	\$2,854,485	\$91,526	\$2,762,959	\$2,913,330	\$150,371	\$2,762,959
5000040003	TPK Lighting 10S & 13A	\$153,846	-	\$153,846	\$153,846	-	\$153,846
5000040004	TPK Interchange 7A, 8A, 10 & 11	\$644,909	-	\$644,909	\$644,909	-	\$644,909



Project No.	Project Name	YTD Planned	YTD Actual	YTD Variance	Cumulative Planned	Cumulative Actual	Cumulative Variance
5000040005	TPK SA 1S, 1N, 3S & Interchange 1	-	-	-	-	-	
5000042001	GSP Interchange 120	\$744,231	\$10,721	\$733,509	\$744,231	\$10,721	\$733,509
5000042002	Lighting Improvements at GSP Interchange Nos. 117 and 118	\$1,290,000	-	\$1,290,000	\$1,290,000	-	\$1,290,000
5000042003	Lighting Improvements at GSP Interchange Nos. 102 and 105	\$744,231	\$11,510	\$732,721	\$744,231	\$11,510	\$732,721
5000052000	Horizontal Curve Warning Signs	-	-	-	-	-	-
5000052001	Installation of Hybrid Changeable Message signs at Various Locations on the New Jersey Turnpike	\$1,998,508	\$752,723	\$1,245,784	\$1,998,565	\$752,781	\$1,245,784
5000052002	Guide Sign Improvements on the New Jersey Turnpike	\$627,846	-	\$627,846	\$627,846	-	\$627,846
5000056001	TPK Newark Bay Hudson County Extension Capacity Enhancements	\$3,532,455	-	\$3,532,455	\$3,532,455	-	\$3,532,455
5000056002	Westerly Alignment Mainline Capacity Enhance ments	-	-	-	-	-	-
5000056003	TPK Mainline Capacity Enhancements between Interchange Nos. 1-4	\$2,196,255	-	\$2,196,255	\$2,196,255	-	\$2,196,255
500BDGREHB	GSP & TPK Bridge Rehab & Replace GSP Corrugated & Culvert Rehab GSP & TPK Bridge Rehab & Replace	\$2,649,711	-	\$2,649,711	\$2,649,711	-	\$2,649,711
500GSPCMPR	GSP Corrugated & Culvert Rehab	\$7,918,712	-	\$7,918,712	\$7,918,712	-	\$7,918,712
500ITSUPGD	GSP & TPK Infra & Software Upgrade	\$6,750,000	-	\$6,750,000	\$6,750,000	-	\$6,750,000
500LIGHTNG	GSP & TPK Lighting Upgrades	\$1,516,063	-	\$1,516,063	\$1,516,063	-	\$1,516,063
500MSEWALL	GSP & TPK MSE Wall Replacement	-	-	-	-	-	-
500PVMTPRS	Pavement Preservation Program	\$606,735	-	\$606,735	\$606,735	-	\$606,735
500RESLNCY	Resiliency	-	-	-		-	-
500TPKHCMS	TPK HYBR Changeable MSG Signs	-	-	-	-	-	-
500USTUPDG	GSP & TPK UST Upgrades	-	-	-	-	-	-
	Total	\$32,314,077	\$9,783,414	\$22,530,663	\$33,764,141	\$11,233,479	\$22,530,663

Notes:

Costs were provided by the New Jersey Turnpike Authority's Finance Department Variances > 0 denote planned amounts exceed actual spent amounts Variances < 0 denote planned amounts lag actual spent amounts



D. BOARD ACTIONS

The following is a summary of Board actions relating to Fund 500 projects during the past quarter.

January 26, 2021

500000006 TPK Deck Reconstruction, Milepost 98.48 to 98.76

Authorized issuance of OPS No. T3824 in the amount of \$5,570,000.00 to T.Y. Lin international, Inc. of Rockaway, New Jersey. This OPS provides design services for Contract No. T100.582 Deck Reconstruction, Milepost 98.4 to 9807. The OPS provides for preliminary engineering and final design services for the reconstruction of severely deteriorated high priority routine bridge decks of Structure Nos. 98.48 and 98.76 on the Turnpike. Additional improvements include substructure repairs, approach roadway paving, drainage pipe cleaning, guiderail upgrades and roadway lighting upgrades.

5000056001 TPK Newark Bay Hudson County Extension (NBHCE) Capacity Enhancements

Authorized issuance of OPS No. T3820 in the amount of \$30,250,000.00 to Gannett Fleming, Inc. of Piscataway, New Jersey. This OPS provides preliminary design and environmental services for Contract No. P200.578, GSP Service Area Ramp Widenings. The OPS provides preliminary design and comprehensive environmental services for the widening/rehabilitation of the entire 8.1 mile NBHCE from Interchange 14 in Newark to the eastern terminus of the Authority's jurisdiction at Jersey Avenue in Jersey City. This corridor has been determined to need operational and capacity improvements as well as structural improvements. Significant structure type evaluation will be required for the proposed replacement of the existing bridge (Structure No. N2.01) over Newark Bay, which will require review under the National Environmental Policy Act.

February 23, 2021

5000002002 GSP Bridge Beam Replacement Structure Nos. 6.6S and 154.2N

Authorized Contract No. P100.589 in the amount of \$1,485,735.00 to Sparwick Contracting, Inc. of Lafayette, New Jersey. This contract will provide for the replacement of bridge beams at Parkway Str. Nos. 6.6S and 154.2N. The structures were impacted by over height vehicles which caused extensive irreparable damage to the beams of the two bridges. The work generally involves selective replacement of the steel beams, the associated deck and parapet reconstruction, bearing replacement, limited replacement of existing asphalt wearing surface, and miscellaneous substructure repairs.

5000002002 GSP Bridge Beam Replacement Structure Nos. 6.6S and 154.2N

Authorized OPS No. P3829 in the amount of \$455,000.00 to Remington & Vernick Engineers of Cherry Hill, New Jersey. This OPS will provide supervision of construction services for Contract No. P100.589,



Bridge Beam Replacement, Structure Nos. 6.6S and 154.2N. These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

500004002 TPK Median Barrier Improvements, Milepost 89 to 122

Authorized Contract No. T200.593 in the amount of \$1,140,288.50 to Berto Construction, Inc. of Rahway, New Jersey. The work to be performed under this contract includes the construction of concrete barrier at Turnpike Maintenance District 3 at Milepost 56.0 NB in Burlington County and Turnpike Maintenance District 5 at Milepost 81.0 SB in Middlesex County. The concrete barrier will be set along the Turnpike roadway behind existing guide rail and will provide additional protection between the roadway traffic and the parking lot and walking areas of the maintenance districts.

5000010004 Heards Brook Improvements

Authorized OPS No. A3790 in the amount of \$2,980,000.00 to Churchill Consulting Engineers, P.C. of Ridgefield Park, New Jersey. This OPS will provide for preliminary and final design services and permitting for improvements along Heards Brook adjacent to the Authority's Headquarters property in Woodbridge Township, Middlesex County. Specific design services include bank stabilization; rehabilitation of the Heards Brook culvert; stormwater management implementation within the Authority's right-of-way to mitigate potential flooding, post design services and other related work.

5000052001 TPK Installation of Hybrid Changeable Message Signs at Various Locations

Authorized Contract No. T600.481B in the amount of \$31,791,713.91 to PKF-Mark III, Inc. of Newtown, Pennsylvania. This is the second of two contracts that will construct the foundations and sign structures and install new Hybrid Changeable Message Signs (HCMS) from Interchange 9 to the northern terminus of the Turnpike. The work also includes the removal of existing changeable message signs, sign structures and foundations and the installation of roadway safety features and associated electrical and ITS communication devices required for the operation of the HCMS.

5000052001 TPK Installation of Hybrid Changeable Message Signs at Various Locations

Authorized OPS No. T3749 in the amount of \$5,520,000.00 to M&J Engineering, P.C. of Ridgefield Park, New Jersey. This OPS will provide supervision of construction services for Contract No. T600.481B, Installation of Hybrid Changeable Message Signs at Various Locations on the New Jersey Turnpike. These services will include construction inspection, material testing, record keeping, preparation of payment estimates, and other services required to ensure compliance with the contract documents.



5000010003 GSP Culvert Repairs, Milepost 115

Authorized Agreement No. 174-21, Purchase Riparian Mitigation Credits for Contract No. P200.546, GSP Culvert Repairs Milepost 115 to 116, in the amount of \$150,000.00 to Evergreen Environmental, LLC of West Chester, Pennsylvania. This Agreement will provide for the purchase of riparian mitigation credits to mitigate 0.164 acres of riparian zone impacted by improvements proposed for Construction Contract No. P200.546. The Flood Hazard Area Permit issued for the project requires compensation in the form of creation, enhancement, restoration, preservation, riparian credit purchase from an approved mitigation bank, or combination thereof. The purchase of riparian credits was found to be the most cost-effective method of riparian zone mitigation for this project. The Marsh Bog Brook I or II Mitigation Bank owned and operated by Evergreen Environmental, LLC was verified by the New Jersey Department of Environmental Protection to be the only bank within the project's watershed that offers riparian credits.

5000042001 GSP Interchange 120 Lighting Improvements

Authorized Contract No. P200.610 in the amount of \$2,035,939.50 to HBC Company, Inc. of Lodi, New Jersey. This contract consists of removing Utility owned lighting and installing new Authority owned lighting at Interchange 120, Garden State Parkway, Old Bridge, New Jersey. The completion date for this contract is May 2022.

5000042003 Lighting Improvements at GSP Interchange 102 and Interchange 105

Authorized Contract No. P200.566 in the amount of \$2,268,000.00 to Daidone Electric, Inc. of Newark, New Jersey. This contract will provide for the removal of Utility owned lighting and installing new Authority owned lighting at Interchanges 102 and 105, Garden State Parkway, Tinton Falls, New Jersey. The completion date for this contract is May 2022.

5000056003 TPK Mainline Capacity Enhancements between Interchange Nos. 1 to 4

Authorized OPS No. T3839 in the amount of \$47,875,000.00 to AECOM of Piscataway, New Jersey. OPS No. T3839 Program Manager and Environmental Services for New Jersey Turnpike Interchange 1 to 4 Widening Program will provide for program management, preparation of preliminary design documents and comprehensive environmental services for the one lane widening in each direction of the existing four-lane New Jersey Turnpike from the southern terminus of Interchange 1 (Route 49) to just north of Interchange 4, connecting to the existing six-lane roadway. The proposed Turnpike mainline widening is approximately 36.5 miles through 16 municipalities, in four counties within southern New Jersey. Environmental studies and environmental permit applications will be prepared and submitted to obtain required agency approvals.



E. FIRST QUARTER 2021 SUMMARIES

The following summaries describe the Board authorization actions for procurements, final closeouts, change orders, and utility orders that involved capital improvement funding for the 2021-2025 CIP. 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	\$131,361,677.00	
Non-Competitive Procurement Subtotal	\$150,000.00	
Total Procurements	\$131,511,677.00	
Total Final Closeouts	\$0.00	
Total Change Orders	\$0.00	
Total Utility Orders	\$0.00	
Total Litigation Settlements	\$0.00	



F. SUMMARY TABLES

First Quarter 2021 - Procurement Summary

NJTA Project No.	Contract No.	Utility Order No.	OPS No. for Design	OPS No. for Construction Services	Vendor	Project Description	Amount	
LAW								
COMPETITIVE PROCUREMENT								
5000000006			T3824		T.Y. Lin International	Design Services for Contract No. T100.582, Deck Reconstruction, MP 98.4 to 98.7	\$5,570,000.00	
5000002002	P100.589				Sparwick Contracting, Inc	Bridge Beam Replacement, Structure Nos. 6.6S and 154.2N	\$1,485,735.00	
5000002002				P3829	Remington & Vernick Engineers	Supervision of Construction Services for contract No. P100.589, Bridge Beam Replacement, Structure Nos. 6.6S and 154.2N	\$445,000.00	
5000004002	T200.593				Berto Construction, Inc.	Construction of Concrete Barrier at Maintenance District TMD3 and TMD5	\$1,140,288.50	
5000010004			A3790		Churchill Consulting Engineers, P.C.	Design Services for No. A900.557, Heards Brook Improvements	\$2,980,000.00	
5000042001	P200.610				HBC Company, Inc.	Interchange 120 Lighting Improvements	\$2,035,939.50	
5000042003	P200.566				Daidone Electric, Inc.	Lighting Improvements at Interchange 102 & Interchange 105	\$2,268,000.00	
5000056001			T3820		Gannett Fleming, Inc.	Preliminary Design and Environmental Services for NBHCE	\$30,250,000.00	
5000052001	T600.481B				PKF-Mark III, Inc.	Installation of Hybrid Changeable Message Signs at Various Locations on the New Jersey Turnpike	\$31,791,713.91	
5000052001				Т3749	M&J Engineering, P.C.	Supervision of Construction Services for Contract No. T600.481B, Installation of Hybrid Changeable Message Signs at Various Locations on the New Jersey Turnpike	\$5,520,000.00	
5000056003			T3839		AECOM	Program Manager and Environmental Services for New Jersey Turnpike Interchange 1 to 4 Widening Program	\$47,875,000.00	
NON-COMPETITIVE PROCUREMENT								
5000010003			Agreement No. 174-21		Evergreen Environmental, LLC	Purchase Riparian Mitigation Credits for Contract No. P200.546, GSP Culvert Repairs MP 115 to 116	\$150,000.00	
						TOTAL	\$44,403,710.00	



First Quarter 2021 - 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
						TOTAL	\$0.00



First Quarter 2021 - 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
						TOTAL			\$0.00



First Quarter 2021 - Utility Order Summary

NJTA Project No.	Utility Order No.	Supplement No. (if applicable)	Utility Company	Associated Contract No.	Project Description	Cost	Status
					-		
					TOTAL	\$0.00	



First Quarter 2021 - Litigation Settlement Summary

NJTA Project No.	Contract No.	Contract Description	Amount
-			
		TOTAL	\$0.00



4. 2019 CAPITAL IMPROVEMENT PROGRAM

New Jersey Turnpike Authority 2019 Capital Improvement Program Construction Fund 392 as of March 31, 2021

Project No.	Funded Projects	Total Fund 392 Budget	Percent Spent & Committed to Date
39200001	GSP Rehabilitation of Concrete Median Barrier	\$28,500,000	94%
39200002	TPK Installation of New Hybrid Changeable Message Signs	\$64,200,000	100%
39200003	GSP Weathering Guide Rail Replacement	\$15,500,000	97%
39200004	GSP Shoulder Widening and Reconstruction, MP 30 to 35	\$103,784,242	98%
39200005	TPK Redecking Str. Nos. E106.68 and E106.92	\$26,000,000	96%
39200006	TPK Redecking Str. No. 87.27S (NSI)	\$5,000,000	95%
39200007	TPK Foundation Improvements to Str. No. N2.01 Piers E6 to E9	\$12,275,000	93%
39200008	TPK Bridge Lengthening of Str. Nos. 30.75 and 33.94	\$26,300,000	95%
39200009	GSP Str. No. 160.6 to 161.9 (6 Bridges both NB & SB)	\$71,650,000	103%
39200010	GSP PNC Arts Center Traffic Signals and Parking Lot Expansion	\$13,800,000	21%
39200011	TPK Interchange 6 Express E-ZPass Improvements	\$8,300,000	100%
39200012	TPK Bridge Fender Reconstruction	\$12,050,000	74%
39200013	TPK Interchange 18E Express E-ZPass / Interchange 16E Improvements	\$25,225,000	103%
39200014	GSP and TPK Horizontal Curve Warning Signs Installation	\$12,858	100%
39200015	TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S	\$3,253,000	100%
39200016	GSP Bridge Deck Reconstruction, MP 140 to 143	\$55,625,000	101%
39200017	TPK 6 to 9 Berm Surfacing Revisions	\$7,524,900	118%
39200018	Service Areas - HMS Host & Sunoco	\$58,500,000	7%
39200019	Passaic River Bridge Rehabilitation	\$95,571,802	6%
39200020	Laderman Bridge Repair Project	\$11,545,000	95%
39200021	Washington Bridge Repair Project	\$7,240,081	44%
39299999	Continge n cy	\$5,000,000	0%
	Total	\$656,856,883	74%

Note:

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



New Jersey Turnpike Authority 2019 Capital Improvement Program

Total Construction Fund (390 and 392) as of March 31, 2021

Project No.	Funded Projects	Project Budget Fund 390	Project Budget Fund 392	Total Project Budget
39200001	GSP Rehabilitation of Concrete Median Barrier	\$3,000,000	\$28,500,000	\$36,557,536
39200002	TPK Installation of New Hybrid Changeable Message Signs	\$11,000,000	\$64,200,000	\$68,907,286
39200003	GSP Weathering Steel Guide Rail Replacement	-	\$15,500,000	\$17,182,812
39200004	GSP Shoulder Widening and Reconstruction, MP 30 to 35	-	\$103,784,242	\$109,545,799
39200005	TPK Redecking Str. Nos. E106.68 and E106.92	-	\$26,000,000	\$31,329,812
39200006	TPK Redecking Str. No. 87.27S (NSI)	-	\$5,000,000	\$944,957
39200007	TPK Foundation Improvements to Str. No. N2.01 Piers E6 to E9	-	\$12,275,000	\$8,456,679
39200008	TPK Bridge Lengthening of Str. Nos. 30.75 and 33.94	-	\$26,300,000	\$21,015,306
39200009	GSP Str. Nos. 160.6 to 161.9 (6 Bridges both NB & SB)	-	\$71,650,000	\$67,746,050
39200010	GSP PNC Arts Center Traffic Signals and Parking Lot Expansion	-	\$13,800,000	\$18,243,000
39200011	TPK Interchange 6 Express E-ZPass Improvements	-	\$8,300,000	\$9,279,150
39200012	TPK Bridge Fender Reconstruction	-	\$12,050,000	\$12,993,125
39200013	TPK Interchange 18E Express E-ZPass/Interchange 16E Improvements	-	\$25,225,000	\$21,474,016
39200014	GSP and TPK Horizontal Curve Warning Signs Installation	-	\$12,858	\$17,834,000
39200015	TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S	-	\$3,253,000	\$1,896,986
39200016	GSP Bridge Deck Reconstruction, MP 140 to 143	\$1,725,000	\$55,625,000	\$56,518,160
39200017	TPK 6 to 9 Berm Surfacing Revisions	\$275,000	\$7,524,900	\$75,705
39200018	Service Areas - HMS Host & Sunoco	-	\$58,500,000	\$58,500,000
39200019	Passaic River Bridge Rehabilitation	-	\$95,571,802	\$95,572,000
39200020	Laderman Bridge Repair Project	-	\$11,545,000	\$11,545,000
39200021	Washington Bridge Repair Project	-	\$7,240,081	\$7,240,000
39299999	Continge n cy	-	\$5,000,000	-
	Total	\$16,000,000	\$656,856,883	\$672,857,380

Note:

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



A. PROJECT ACTIVITIES AND STATUS

The project activities and status presented in this section were compiled from information reported by Authority staff, review of contract documents and from information reported as part of the Authority's Monthly Board Meetings for this quarter.

39200001 Parkway Rehabilitation of Concrete Median Barrier

Contract No. P200.522, Rehabilitation of Concrete Median Barrier, Milepost 129 to 134

This contract provides for the removal and replacement of damaged, misaligned, deteriorated, and substandard height concrete median barrier along with drainage repairs, paving and other incidental work on the Garden State Parkway between Milepost 129 and 134.

Percent Complete: 25
Original Contract Value: \$24,488,888
Present Contract Value: \$24,488,888
Construction Start Date: June 23, 2020
Original Completion Date: October 8, 2021

Remarks: Contract is on schedule.

Fund 390 provides budget for design services for Contract No. P200.522. Boswell Engineering was awarded OPS No. P3734 in the amount of \$2,965,000.00 to perform design services. See Project No. 39002017 Median Barrier Improvements in Section 2.A. of this report. Fund 392 provides budget for construction and construction supervision services. Kyle Conti Construction, LLC is the contractor and Jacobs Engineering Group, Inc. was awarded OPS No. P3743 in the amount of \$1,755,000.00 to provide construction supervision services.

39200002 Turnpike Installation of New Hybrid Changeable Message Signs

Contract No. ITS-2019, Fabrication of Hybrid Changeable Message Signs

This contract provides for the design and fabrication of Hybrid Changeable Message Signs (HCMS) and control systems for installation and use along the New Jersey Turnpike. The HCMS will replace the existing changeable message signs. Daktronics, Inc. will deliver 89 HCMS and 51 System Controller Cabinets under the project.

Original Contract Value: \$16,050,000
Present Contract Value: \$16,050,000
Construction Start Date: October 22, 2019
Original Completion Date: May 1, 2023

Remarks: Contract was awarded at the October 22, 2019 Board meeting.

Fund 392 provides budget for Contract No. ITS-2019. Daktronics, Inc. is the designer and fabricator of the HCMS and control systems.



Contract No. T600.481A, Installation of Hybrid Changeable Message Signs at Various Locations on the New Jersey Turnpike

This contract provides for the installation of Hybrid Changeable Message Signs (HCMS) at various locations on the NJ Turnpike from Milepost 83.3 to 117.60. This is the first of two contracts that will construct the foundations and sign structures and install new HCMS from Interchange 9 to the northern terminus of the Turnpike. The work also includes the removal of existing changeable message signs, sign structures and foundations and the installation of roadway safety features and associated electrical and ITS communication devices required for the operation of the HCMS.

Percent Complete: 15
Original Contract Value: \$42,982,228
Present Contract Value: \$43,015,594
Construction Start Date: May 27,2020
Original Completion Date: August 31,2022

Remarks: Contract is on schedule.

Fund 390 provides budget for design services for Contract Nos. T600.481A and T600.481B. TY Lin International was awarded OPS No. T3675 in the amount of \$10,700,000.00 to perform design services. Fund 392 provides budget for construction and construction supervision services. J. Fletcher Creamer & Son, Inc. is the contractor and M&J Engineering, P.C. was awarded OPS No. T3706 in the amount of \$4,740,000.00 to perform construction supervision services.

39200003 Parkway Weathering Steel Guide Rail Replacement

Contract No. P200.524, Guide Rail Improvements, Milepost 0 to 172

This contract provides for repairs and replacements to the highest priority guide rail systems along the Garden State Parkway, excluding any guide rail constructed as part of the Authority's recent \$7B Capital Improvement Program.

Percent Complete: 2
Original Contract Value: \$12,477,315
Present Contract Value \$12,477,315
Construction Start Date: August 25, 2020
Original Completion Date: July 28, 2022

Remarks: Contract is on schedule.

Fund 392 provides budget for design, construction and construction supervision services for Contract No. P200.524. Dewberry Engineers, Inc. was awarded OPS No. P3737 in the amount of \$1,460,000.00 to perform design services. J. Fletcher Creamer & Son, Inc. is the contractor and T.Y. Lin International was awarded OPS No. P3745 in the amount of \$970,000 to perform construction supervision services.



39200004 Parkway Shoulder Widening and Reconstruction, MP 30 to 35

Contract No. P200.252, Shoulder Widening of the Garden State Parkway, Milepost 30 to 35

This contract provides for shoulder widening of the Garden State Parkway in both the northbound and southbound directions from Milepost 30 to 35, in accordance with the permits secured for the widening of the Garden State Parkway Interchange 30 to 80 Program. The work includes widening of the shoulders along with the reconstruction of eight bridges carrying the Parkway over County Roads, stormwater management facilities and utility relocations.

Percent Complete: 14
Original Contract Value: \$82,831,386
Present Contract Value: \$82,831,386
Construction Start Date: April 28, 2020
Original Completion Date: September 29, 2023

Remarks: Contract is on schedule.

Fund 392 provides budget for design, construction and construction supervision services for Contract No. P200.252. Gannett Fleming, Inc. was awarded OPS No. P3411 in the amount of \$8,600,000.00 to perform design services. Midlantic Construction, LLC is the contractor and KS Engineers, P.C. was awarded OPS No. P3744 in the amount of \$9,020,000 to perform construction supervision services.

39200005 Turnpike Redecking Str. Nos. E106.68 and E106.92B

Contract No. T100.512, Rehabilitation of Str. Nos. E106.68 and E106.92B, Milepost E106.0 to E107.0

This contract provides for deck reconstruction of Str. Nos. E106.68 and E106.92B on the easterly extension of the New Jersey Turnpike. The project will address necessary infrastructure deterioration and safety improvements to the two deteriorated bridge decks.

Percent Complete: 12
Original Contract Value: \$17,940,145
Present Contract Value: \$17,940,145
Construction Start Date: March 24,2020
Original Completion Date: January 12,2023

Remarks: Contract is on schedule.

Fund 392 provides budget for design, construction and construction supervision services for Contract No. T100.512. Greenman-Pedersen, Inc. was awarded OPS No. T3604 Supplement A in the amount of \$3,000,000.00 to perform design services. Joseph M. Sanzari, Inc. is the contractor and Jacobs Engineering Group, Inc. was issued OPS No. T3761 in the amount of \$3,790,000.00 to perform construction supervision services.



<u>39200006 Turnpike Redecking Str. No. 87.27S (NSI)</u>

Contract No. T100.513, Bridge Deck Reconstruction, Str. No. 87.27S Mainline (NSI) over Main Street (CR 531)

This contract provides for the reconstruction of a deteriorated, high priority bridge deck at New Jersey Turnpike Str. No. 87.27S Mainline (NSI) over Main Street (CR531). The project involves replacing the deteriorated concrete bridge deck slab and median barrier, reconstructing deck joints, reconstructing headers, removing asphalt surfacing, guide rail replacement, and pavement striping.

Percent Complete: 99
Original Contract Value: \$3,387,269
Present Contract Value: \$3,387,269
Construction Start Date: November 19,2019
Original Completion Date: November 18,2020
Substantial Completion Date: December 4, 2020

Remarks: Final inspection was performed on December 4, 2020. Closeout in Progress.

Fund 392 provides budget for design, construction and construction supervision services for Contract No. T100.513. Stantec Consulting Services, Inc. was awarded OPS No. A3679D7 in the amount of \$486,000.00 to perform design services. Ferreira Construction Co., Inc. is the contractor and Greenman-Pederson, Inc. was issued OPS No. T3738 in the amount of \$700,000.00 to provide construction supervision services.

39200007 Turnpike Foundation Improvements to Str. No. N2.01 Piers E6 to E9

Contract No. T100.510, Fender System Repairs and Pier E6, E7 and E8 Improvements, Str. No. N2.01, Newark Bay Bridge

This contract will repair or replace deteriorated or damaged navigational channel fender system components at the Newark Bay Bridge, Str. No. N2.01. The work also includes pier column strengthening which requires the installation of temporary cofferdams.

Percent Complete: 35
Original Contract Value: \$7,999,668
Present Contract Value: \$7,999,668
Construction Start Date: March 24,2020
Original Completion Date: December 1, 2021

Remarks: Contract is on schedule.

Fund 392 provides budget for design, construction and construction supervision services for Contract No. T100.510. Parsons Transportation Group, Inc. was issued OPS No. T3721 in the amount of \$1,525,000.00 to perform design services. Mount Construction Co., Inc. is the contractor and Hardesty and Hanover Construction Services, LLC was issued OPS No. T3739 in the amount of \$1,430,000.00 to perform construction supervision services.



39200008 Turnpike Bridge Lengthening of Str. Nos. 30.75 and 33.94

Contract No. T100.514, Bridge Deck Reconstruction and Lengthening, Str. No. 30.75R

This contract originally provided for deck reconstruction and lengthening of two bridge decks which carry local roads over the southern portion of the New Jersey Turnpike located at Mileposts 30.75 and 33.94. Subsequent to the preliminary engineering, Str. No. 33.94 will not be progressed under the 2019 CIP. Contract No. T100.514 will reconstruct Str. No. 30.75. The bridge lengthening will provide for adequate space for future widening of the New Jersey Turnpike.

Percent Complete: 16
Original Contract Value: \$17,363,209
Present Contract Value: \$17,595,948
Construction Start Date: March 24, 2020
Original Completion Date: June 15, 2022

Remarks: Contract is on schedule.

Fund 392 provides budget for design, construction and construction supervision services for Contract No. T100.514. Michael Baker International, Inc. was issued OPS No. T3605 Supplement A in the amount of \$2,000,000.00 to perform design services. Driscoll Construction Co., Inc. is the contractor and STV Incorporated was issued OPS No. T3763 in the amount of \$3,630,000.00 to perform construction supervision services.

<u>39200009 Parkway Str. Nos. 160.6 to 161.9 (6 Bridges both NB and SB)</u>

Contract No. P100.511, Bridge Deck and Median Reconstruction, Milepost 160.6 to 162.5

This contract provides for the replacement of bridge decks and superstructure re-painting for five bridges, replacement of two bridge superstructures, deck repairs to six bridges, reconstruction of roadway median barrier and other miscellaneous work along the Garden State Parkway mainline between Mileposts 160.6 and 161.9.

Percent Complete: 16
Original Contract Value: \$57,288,422
Present Contract Value: \$57,288,526
Construction Start Date: July 28, 2020
Original Completion Date: August 11,2025

Remarks: Contract is on schedule.

Fund 392 provides budget for design, construction and construction supervision services for Contract No. T100.511. Michael Baker International, Inc. was issued OPS No. P3720 in the amount of \$3,800,000.00 and OPS No. P3720 Supplement A in the amount of \$950,000.00 to perform design services. Conti Enterprises, Inc. is the contractor and Greenman-Pedersen, Inc. was issued OPS No. P3762 in the amount of \$9,265,000.00 to perform construction supervision services.



39200010 Parkway PNC Arts Center Traffic Signals and Parking Lot Expansion

Contract No. P300.535, Operational Improvements at PNC Bank Arts Center Ramps

This contract provides intersection improvements at the PNC Arts Center exit ramps from the Garden State Parkway. Additional improvements also include reconfiguring the East/West PNC Service Road; overhead lane control system upgrades, roadway and parking lot lighting, and other ancillary activities.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

Estimated Construction Completion Date:

May 2021

May 2022

Remarks:

Fund 392 provides budget for design, construction and construction supervision services for Contract No. P300.535. Dewberry Engineers, Inc. was issued OPS No. P3753 in the amount of \$1,790,000.00 to perform design services.

39200011 Turnpike Interchange 6 Express E-ZPass Improvements

Contract No. T300.463, Express E-ZPass Improvements at Interchange 6 Toll Plaza

This contract will implement additional Express E-ZPass toll collection lanes in the eastbound and westbound directions at the New Jersey Turnpike Interchange 6 Toll Plaza on the Pearl Harbor Memorial Turnpike Extension. Anticipated work includes toll collection equipment modifications; toll plaza electrical and communications work, approach roadway modifications, and ground mounted and overhead signing improvements.

Percent Complete: 99
Original Contract Value: \$7,131,513
Present Contract Value: \$7,131,513
Construction Start Date: \$7,131,513
Construction Start Date: September 24,2019
Original Completion Date: December 22,2020
Substantial Completion Date: September 16,2020

Remarks: Final Inspection was performed on September 16, 2020, closeout is in progress.

Fund 392 provides budget for construction and construction supervision services for Contract No. T300.463. Gannett Fleming, Inc. was issued OPS No. T3663 in the amount of \$895,000.00 to perform design services, Earle Asphalt Company is the contractor and KS Engineers, P.C. was issued OPS No. T3768 in the amount of \$855,000.00 to perform construction supervision services.



39200012 Turnpike Bridge Fender Reconstruction

Contract No. A100.459, Bridge Fender Repairs and Rehabilitation

This contract will repair and/or rehabilitate bridge channel fender protection systems for multiple bridges, including major bridges, on the New Jersey Turnpike and Garden State Parkway. This project includes repair of deteriorated structural members and channel marking lighting systems.

Percent Complete: 100
Original Contract Value: \$6,658,750
Present Contract Value: \$6,937,992
Construction Start Date: September 24,2019
Original Completion Date: May 29,2020
Substantial Completion Date: May 28,2020

Remarks: Final Acceptance was authorized at the January 26, 2021 Board Meeting.

Fund 392 provides budget for design, construction and construction supervision services for Contract No. A100.459. WSP USA, Inc. was issued OPS No. A3660 in the amount of \$1,477,000.00 to perform design services, George Harms Construction Company, Inc. is the contractor and KSE/Tectonic JV was issued OPS No. A3733 in the amount of \$815,000.00 to perform construction supervision services.

39200013 Turnpike Interchange 18E Express E-ZPass/ Interchange 16E Improvements

Contract No. T300.489, Interchange 18E Express E-ZPass and 16E Improvements, Milepost E110.4 to E114.5

This contract provides two Express E-ZPass toll collection lanes in the southbound and northbound directions at New Jersey Turnpike Interchange 16E/18E Toll Plaza on the Eastern Spur at Milepost 112.3. The contract also includes modifications to the express bus lanes (XBL) and exit ramps at Interchange 16E. This will improve the overall traffic flow at the Interchange and reduce the exiting bus queuing that utilize the contraflow Exclusive Bus Lane. This project also includes toll collection equipment modifications; toll plaza electrical and communications work, approach roadway and striping modifications, and ground mounted and overhead signing improvements.

Percent Complete: 45
Original Contract Value: \$21,186,841
Present Contract Value: \$21,180,872
Construction Start Date: January 28, 2020
Original Completion Date: August 31,2021

Remarks: Contract is on Schedule.

Fund 392 will provide budget for design, construction and construction supervision services for Contract No. T300.489. Stantec Consulting Services, Inc. was issued OPS No. T3694 in the amount of \$1,610,000.00 to perform design services. Joseph M. Sanzari, Inc. is the contractor and Greenman-Pedersen, Inc. was issued OPS No. T3742 in the amount of \$2,190,000.00 to perform construction supervision services.



As part of Project 39200013, Neuology, Inc. is under contract in the amount of \$141,990.00 to support implementation of the Automatic Vehicle Classification ("AVC") system in the Open Road Tolling ("ORT") lanes at Interchange 18E on the New Jersey Turnpike. Neology will supply the AVC loop detectors along with related software and firmware, and provide assistance with training, installation, configuration and commissioning.

39200014 Parkway and Turnpike Horizontal Curve Warning Signs Installation

Contract No. A600.487, Curve Advisory Speed Sign Installation, TPK Milepost 90.7 to 122.1 and N 7.7 to 7.9, GSP Milepost 128.3 to 171.5

This contract involves the installation of curve warning signing and associated supports along the northern half of the New Jersey Turnpike and the Garden State Parkway. The project extends from New Jersey Turnpike Milepost 90.7 to 122.1, including the Newark Bay – Hudson County Extension, and from Garden State Parkway Milepost 128.3 to 171.5.

Estimated Design Start Date: TBD
Estimated Design Completion Date: TBD
Estimated Construction Start Date: TBD
Estimated Construction Completion Date: TBD

Remarks:

Fund 392 will provide budget for design, construction and construction supervision services for Contract No. A600.487. This contract is currently on hold.

39200015 Turnpike Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S

Contract No. T100.436, Rehabilitation of TPK Passaic River Bridges, Str. Nos. W107.87 & E107.88

This contract provides for the design and construction for continued rehabilitation of the New Jersey Turnpike Passaic River Bridges, Str. Nos. W107.87 and E107.88.

Percent Complete: 69
Original Contract Value: \$27,986,153
Present Contract Value: \$28,357,361
Original Completion Date: March 12,2021
Estimated Completion Date: July 31,2021

Remarks: A time extension is warranted due to changes of plan that added work to the contract.

Cornell & Company, Inc. is the Contractor and Jacobs Engineering Group, Inc. was issued OPS No. T3647 in the amount of \$3,170,000 to provide construction supervision services.



Contract No. T100.523, Rehabilitation of Str. Nos. 84.24N&S and 84.55N&S

This contract provides for the design and construction for continued rehabilitation of the New Jersey Turnpike Passaic and Raritan River Bridge Str. Nos. W107.87, E107.88, 84.24N&S and 84.55N.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

August 2021

November 2021

Estimated Construction Completion Date:

January 2023

Remarks:

Fund 392 provides budget for design, construction and construction supervision services for Contract No. T100.523. Dewberry Engineers, Inc. was issued OPS No. T3736 in the amount of \$3,253,000.00 to design repairs to address fatigue damage and corrosion, and to strengthen low rating superstructure steel members, on Str. No. 84.24, Basilone Memorial Raritan River Bridge. A secondary objective is to perform fatigue and conventional steel repairs on Str. No. W107.87, Laderman Memorial Passaic River Bridge and Str. No. E107.88 Chaplain Washington Memorial Passaic River Bridge as a continuation of ongoing work on these structures and to perform inspection access repairs and upgrades on all three bridges. Dewberry was issued OPS No. T3736 Supplement A in the amount of \$4,700,000.00 to provide supplemental accelerated design services to rehabilitate Structure Nos. 84.24 and 84.55N under the 2021-2025 CIP (Fund 500). See Section 4 of this report for additional details.

39200016 Parkway Bridge Deck Reconstruction, MP140 to 143

Contract No. P100.338, Bridge Deck and Median Barrier Reconstruction, Milepost 124 to 152

This contract provides for the replacement of bridge decks and superstructure re-painting of four bridges, bridge deck repairs for three bridges, reconstruction of approach median barrier and other miscellaneous work on the Garden State Parkway between Milepost 140 and 143.

Percent Complete: 13
Original Contract Value: \$48,380,000
Present Contract Value: \$48,380,000
Construction Start Date: June 23, 2020
Original Completion Date: May 19,2023

Remarks: Contract is on schedule.

TranSystems was originally engaged by the Authority in May 2014 to perform design services under OPS No. P3511. The OPS was put on hold and recently re-activated in 2019. TranSystems was issued OPS No. P3511 Supplement A in the amount of \$1,050,000.00 to design Contract No. P100.338 with funding from Fund 390. TranSystems was issued OPS No. P3511 Supplement B in the amount of \$475,000 to provide additional design services for Contract No. P100.338 with funding from Fund 392. The additional design services resolve unanticipated issues associated with the addition of approach roadway median barrier replacement. Fund 392 provides budget for construction and construction supervision services. Joseph M. Sanzari, Inc. is the contractor and Gannett Fleming, Inc. was issued OPS No. P3644 in the amount of \$7,000,000.00 to perform construction supervision services.



39200017 Turnpike 6 to 9 Berm Surfacing Revisions

Contract No. T200.542, Turnpike Berm Surfacing Revisions, Milepost 48 to 83

This contract provides for berm surfacing improvements at select locations adjacent to and underneath existing guide rail systems and at various median locations along the New Jersey Turnpike from Milepost 48 to 83. The Contract will remove a portion of the stone berm surfacing immediately adjacent to the roadway shoulders to the face of the guide rail post and replace it with asphalt berm surfacing.

Percent Complete: 99
Original Contract Value: \$6,422,000
Present Contract Value: \$7,782,608
Construction Start Date: February 25, 2020
Original Completion Date: August 31,2020
Substantial Completion Date: September 2, 2020

Remarks: Final Inspection was performed independently in late August, comments were due to the

Resident Engineer by September 2, 2020. Closeout in progress.

Fund 392 provides budget for construction and construction supervision services. AECOM was issued OPS No. T3200 Supplement C in the amount of \$275,000.00 under Fund 390 to perform design services for Project No. 39200017. Joseph DeFino Trucking Co., Inc. dba DeFino Contracting Co. is the contractor and Dewberry Engineers, Inc. was issued OPS No. T3769 in the amount of \$1,050,000.00 to perform construction supervision services.



B. SUMMARY OF ACTIVE CONSTRUCTION CONTRACTS BY PROJECT

Active construction contracts during the reporting period are summarized in the table below. The percent complete, contract values, and completion dates reflect information obtained through reviews of contract documentation, information reviewed with Authority staff, and information provided in the latest Monthly Board Meeting Agenda (March 2021). All contract values in the table have been rounded to the nearest dollar.

Contract No.	Contractor	Percent Complet e (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Substantial Completion Date	Estimated Completion Date
39200001	GSP Rehabilitation of Concre	ete Median B	arrier					
P200.522	Kyle Conti Construction, LLC	25	\$24,488,888	\$24,488,888	10/8/2021			
39200002	TPK Installation of Hybrid Ch	angeable Me	essage Signs					
ITS-2019	Daktronics, Inc	0	\$16,050,000	\$16,050,000	5/1/2023			
T600.481A	J. Fletcher Creamer & Son, Inc.	15	\$42,982,228	\$43,015,594	8/31/2022			
39200003	GSP Weathering Steel Guide	Rail Replace	ement					
P200.524	J. Fletcher Creamer & Son, Inc.	2	\$12,477,315	\$12,477,315	7/28/2022			
39200004	GSP Shoulder Widening and	Reconstruct	ion, MP 30 - 35					
P200.252	Midlantic Construction, LLC	14	\$82,831,386	\$82,831,386	9/29/2023			
39200005	TPK Redecking Str. Nos. E106	5.68 and E10	6.92					
T100.512	Joseph M. Sanzari, Inc.	12	\$17,940,145	\$17,940,145	1/12/2023			
39200006	TPK Redecking Str. No. 87.27	7 (NSI)						
T100.513	Ferreira Construction Co., Inc	99	\$3,387,269	\$3,387,269	11/18/2020		12/4/2020	
39200007	TPK Foundation Improvemen	nts to Str. No	. N2.01 Piers E6 to	E9				
T100.510	Mount Construction Co., Inc.	35	\$7,999,668	\$7,999,668	12/1/2021			
39200008	TPK Bridge Lengthening of S	tr.Nos.30.7	5 and 33.94					
T100.514	Driscoll Construction Co., Inc.	16	\$17,363,209	\$17,595,948	6/15/2022			
39200009	GSP Str. Nos. 160.6 to 161.9 (6	5 Bridges bo	th NB & SB)					
P100.511	Conti Enterprises, Inc.	16	\$57,288,422	\$57,288,526	8/11/2025			
39200010 GS	P PNC Arts Center Traffic Signals a	nd Parking l	ot Expansion					
There were no	active construction contracts for t	his quarter						



Contract No.	Contractor	Percent Complet e(%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Substantial Completion Date	Estimated Completion Date
39200011 TP	39200011 TPK Interchange 6 Express E-ZPass Improvements							
T300.463	Earle Asphalt Company	99	\$7,131,513	\$7,131,513	12/22/2020		9/16/2020	
39200012 TF	PK Bridge Fender Reconstruction							
A100.459	George Harms Construction Co., Inc.	100	\$6,658,750	\$6,937,992	5/29/2020		5/28/2020	1/26/2021
39200013 TF	39200013 TPK Interchange 18E Express E-ZPass / Interchange 16E Improvements							
T300.489	Joseph M. Sanzari, Inc	45	\$21,186,841	\$21,180,872	8/31/2021			
39200014 GS	P and TPK Horizontal Curve Warni	ng Signs Inst	allation					
There were n	o active construction contracts for t	his quarter						
39200015 TF	PK Rehabilitation of Bridge Nos. W10	7.87, E107.8	8 and 84.24N&S					
There were n	o active construction contracts for t	his quarter						
39200016 GS	SP Bridge Deck Reconstruction, MP1	40 - 143						
P100.338	Joseph M. Sanzari, Inc.	13	\$48,380,000	\$48,380,000	5/19/2023			
39200017 TP	PK 6 to 9 Berm Surfacing Revisions							
T200.542	Joseph DeFino Trucking Co., Inc. dba DeFino Contracting Co.	99	\$6,422,000	\$7,782,608	8/31/2020		9/2/2020	4/27/2021



C. STATUS OF CONSTRUCTION FUNDS

The 2019 CIP was adopted and approved by the Authority Board on April 23, 2019. The 2019 CIP includes the design, construction and construction supervision for 17 capital improvement projects on both the Parkway and Turnpike.

The tabulations on subsequent pages are current as of the last day in the report quarter and indicate the current budget for each project. The first tabulation indicates the status of funds supplied by bond sales. The "Budget" column indicates funds to be supplied from the construction fund only. Certain projects in the tabulation may 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. The second tabulation presents a comparison between the planned expenditures and actual expenditures, quarterly and cumulatively, for the 17 projects comprising the 2019 CIP. All amounts in the tabulations were obtained from the Authority's Finance Department.

In terms of costs expended, the 2019 CIP is 22 percent complete as of the close of the quarter. Since final program schedules are not complete and several projects are still in design, the program is considered on schedule. More detailed information regarding schedules will be provided in future quarterly reports. In terms of elapsed time, the program commenced in April 2019 and has been active for 1-year and 9-months.



2019 Capital Improvement Program, Fund 392 Funds Supplied by Bond Sales As of March 31, 2021

Project No.	Project Description	Budget	Expended thru 12/31/20	Committed	Expended YTD 2021	Remaining Budget
39200001	GSP Rehabilitation of Concrete Median Barrier	\$28,500,000	\$5,857,831	\$19,390,924	\$1,608,466	\$1,642,779
39200002	TPK Installation of New Hybrid Changeable Message Signs	\$64,200,000	\$3,451,069	\$57,323,979	\$3,472,833	(\$47,880)
39200003	GSP Weathering Steel Guide Rail Replacement	\$15,500,000	\$1,381,893	\$12,437,689	\$1,168,502	\$511,917
39200004	GSP Shoulder Widening and Reconstruction, MP 30 to 35	\$103,784,242	\$27,228,860	\$65,519,346	\$9,378,549	\$1,657,487
39200005	TPK Redecking Str. Nos. E106.68 and E106.92	\$26,000,000	\$3,460,839	\$20,435,989	\$1,026,053	\$1,077,119
39200006	TPK Redecking Str. No. 87.27S (NSI)	\$5,000,000	\$4,123,933	\$365,473	\$246,393	\$264,201
39200007	TPK Foundation Improvements to Str. No. N2.01 Piers E6 to E9	\$12,275,000	\$3,876,493	\$6,818,299	\$661,092	\$919,116
39200008	TPK Bridge Lengthening of Str. Nos. 30.75 and 33.94	\$26,300,000	\$5,687,874	\$15,968,511	\$3,325,893	\$1,317,723
39200009	GSP Str. Nos. 160.6 to 161.9 (6 Bridges both NB & SB)	\$71,650,000	\$12,102,028	\$56,201,022	\$5,310,761	(\$1,963,811)
39200010	GSP PNC Arts Center Traffic Signals and Parking Lot Expansion	\$13,800,000	\$1,434,964	\$1,244,439	\$185,648	\$10,934,950
39200011	TPK Interchange 6 Express E-ZPass Improvements	\$8,300,000	\$7,730,745	\$513,147	\$44,024	\$12,084
39200012	TPK Bridge Fender Reconstruction	\$12,050,000	\$8,506,885	\$376,288	\$36,337	\$3,130,490
39200013	TPK Interchange 18E Express E-ZPass/ Interchange 16E Improvements	\$25,225,000	\$7,262,853	\$16,138,059	\$2,539,318	(\$715,230)
39200014	GSP and TPK Horizontal Curve Warning Signs Installation	\$12,858	\$12,858	-	-	\$0
39200015	TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S	\$3,253,000	\$2,059,775	\$1,536,782	(\$348,710)	\$5,153
39200016	GSP Bridge Deck Reconstruction, MP 140 to 143	\$55,625,000	\$1,633,419	\$51,114,726	\$3,267,483	(\$390,627)
39200017	TPK 6 to 9 Berm Surfacing Revisions	\$7,524,900	\$6,563,393	\$655,948	\$1,670,855	(\$1,365,296)
39200018	Service Areas - HMS Host & Sunoco	\$58,500,000	-	\$2,472,072	\$1,475,856	\$54,552,072
39200019	Passaic River Bridge Rehabilitation	\$95,571,802	-	\$5,853,848	\$51,480	\$89,666,474
39200020	Laderman Bridge Repair Project	\$11,545,000	-	\$8,953,803	\$1,991,056	\$600,141
39200021	Washington Bridge Repair Project	\$7,240,081	-	\$301,310	\$2,915,780	\$4,022,992
39299999	Continge n cy	\$5,000,000	-	-	-	-
	Total	\$656,856,883	\$102,375,710	\$354,621,854	\$40,027,668	\$165,831,854

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



2019 Capital Improvement Program Spend Down - Planned vs. Actual for Fund 392 as of March 31, 2021

Project No.	Project Name	Year-To-Date Planned	Year-To-Date Actual	Year-To-Date Variance	Cumulative Planned	Cumulative Actual	Cumulative Variance
39200001	GSP Rehabilitation of Concrete Median Barrier	\$4,909,027	\$1,608,466	\$3,300,562	\$10,766,859	\$7,466,297	\$3,300,562
39200002	TPK Installation of New Hybrid Changeable Message Signs	\$10,728,446	\$3,472,833	\$7,255,613	\$14,179,515	\$6,923,902	\$7,255,613
39200003	GSP Weathering Steel Guide Rail Replacement	\$1,739,755	\$1,168,502	\$571,253	\$3,121,648	\$2,550,394	\$571,253
39200004	GSP Shoulder Widening and Reconstruction, MP 30 to 35	\$9,934,865	\$9,378,549	\$556,316	\$37,163,725	\$36,607,409	\$556,316
39200005	TPK Redecking Str. Nos. E106.68 and E106.92	\$3,958,960	\$1,026,053	\$2,932,907	\$7,419,799	\$4,486,892	\$2,932,907
39200006	TPK Redecking Str. 87.27S (NSI)	\$99,964	\$246,393	(\$146,428)	\$4,223,897	\$4,370,326	(\$146,428)
39200007	TPK Foundation Improvements to Str. No. N2.01 Piers E6 to E9	\$1,726,669	\$661,092	\$1,065,577	\$5,603,162	\$4,537,585	\$1,065,577
39200008	TPK Bridge Lengthening of Str. Nos. 30.75 and 33.94	\$2,887,947	\$3,325,893	(\$437,946)	\$8,575,821	\$9,013,767	(\$437,946)
39200009	GSP Str. Nos. 160.6 to 161.9 (6 Bridges both NB & SB)	\$6,069,275	\$5,310,761	\$758,514	\$18,171,303	\$17,412,789	\$758,514
39200010	GSP PNC Arts Center Traffic Signals and Parking Lot Expansion	\$2,562,125	\$185,648	\$2,376,477	\$3,997,089	\$1,620,611	\$2,376,477
39200011	TPK Interchange 6 Express E-ZPass Improvements	\$259,038	\$44,024	\$215,014	\$7,989,782	\$7,774,768	\$215,014
39200012	TPK Bridge Fender Reconstruction	\$222,031	\$36,337	\$185,694	\$8,728,916	\$8,543,222	\$185,694
39200013	TPK Interchange 18E Express E-ZPass / Interchange 16E Improvements	\$4,690,971	\$2,539,318	\$2,151,654	\$11,953,824	\$9,802,171	\$2,151,654
39200014	GSP and TPK Horizontal Curve Warning Signs Installation	-	-	-	\$12,858	\$12,858	-
39200015	TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S	\$334,750	(\$348,710)	\$683,460	\$2,394,525	\$1,711,065	\$683,460
39200016	GSP Bridge Deck Reconstruction, MP 140 to 143	\$5,793,557	\$3,267,483	\$2,526,074	\$7,426,975	\$4,900,901	\$2,526,074
39200017	TPK 6 to 9 Berm Surfacing Revisions	\$18,926	\$1,670,855	(\$1,651,929)	\$6,582,319	\$8,234,249	(\$1,651,929)
39200018	SA- HMS Host & Sunoco	\$3,000,000	\$1,475,856	\$1,524,144	\$3,000,000	\$1,475,856	\$1,524,144
39200019	Passaic River Bridge Rehabilitation	\$6,438,250	\$51,480	\$6,386,770	\$6,438,250	\$51,480	\$6,386,770
39200020	Laderman Bridge Repair Project	\$1,191,750	\$1,991,056	(\$799,306)	\$1,191,750	\$1,991,056	(\$799,306)



Project No.	Project Name	Year-To-Date Planned	Year-To-Date Actual	Year-To-Date Variance	Cumulative Planned	Cumulative Actual	Cumulative Variance
39200021	Washington Bridge Repair Project	\$467,500	\$2,915,780	(\$2,448,280)	\$467,500	\$2,915,780	(\$2,448,280)
39299999	Continge n cy	-	-	-	-	-	-
	Total	\$67,033,807	\$40,027,668	\$27,006,139	\$169,409,517	\$142,403,378	\$27,006,139

Notes:

Costs were provided by the New Jersey Turnpike Authority's Finance Department Variances > 0 denote planned amounts exceed actual spent amounts Variances < 0 denote planned amounts lag actual spent amounts



D. BOARD ACTIONS

The following is a summary of Board actions relating to Fund 392 projects during the past quarter.

January 26, 2021

39200012 Turnpike Bridge Fender Reconstruction

Authorized Final Acceptance for Contract No. A100.459, Bridge Fender Repairs and Rehabilitation. George Harms Construction Co., Inc. completed the contract with a final total contract amount of \$6,937,991.82.

39200013 Turnpike Interchange 18E Express E-ZPass/Interchange 16E Improvements

Authorized "sole source" Contract No. R-161066 in the amount of \$141,990.00 to Neology, Inc. of Poway, CA. Under this contract, Neology will support the Authority's efforts to implement the Automatic Vehicle Classification ("AVC") system in the Open Road Tolling ("ORT") lanes at Interchange 18E on the New Jersey Turnpike. Neology will supply the AVCloop detectors along with related software and firmware, and provide assistance with training, installation, configuration and commissioning.

February 23, 2021

39200016 Parkway Bridge Deck Reconstruction, Milepost 140 to 143

Authorized OPS No. P3511 Supplement B in the amount not to exceed \$475,000.00 to TranSystems Corporation of Paramus, New Jersey. This supplement will provide for additional design services required to complete the construction documents for Contract No. P100.338 as a result of unanticipated issues associated with the addition of approach roadway median barrier replacement. Revision of the contract documents is required to address median barrier drainage structures not accurately shown on as-built plans, and development of custom median barrier details to address the unique geometry of the barriers and the grade differential between the two roadways. Additional post design services will be required to address the above items.

March 23, 2021

No items this month



E. FIRST QUARTER 2021 SUMMARIES

The following summaries describe the Board authorization actions for procurements, final closeouts, change orders, and utility orders that involved capital improvement funding for the 2019 CIP. 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	\$475,000.00				
Non-Competitive Procurement Subtotal	\$141,990.00				
Total Procurements	\$616,990.00				
Total Final Closeouts	\$69,379.22				
Total Change Orders	\$1,354,722.98				
Total Utility Orders	\$0.00				
Total Litigation Settlements	\$0.00				



F. SUMMARY TABLES

First Quarter 2021 - Procurement Summary

NJTA Project No.	Contract No.	Utility Order No.	OPS No. for Design	OPS No. for Construction Services	Vendor	Project Description	Amount		
	LAW								
				COMPETI	TIVE PROCUREMENT				
39200016			P3511 Supplement B		TranSystems Corporation	Garden State Parkway, Design Service for Contract No. P100.338, Bridge Deck and Parapet Reconstruction, Milepost 124 to 152	\$475,000.00		
	NON-COMPETITIVE PROCUREMENT								
39200013	R-161066				Neology, Inc.	Automatic Vehicle Classification - Interchange 18E	\$141,990.00		
						TOTAL	\$616,990.00		

First Quarter 2021 - Final Closeout Summa ry

NJTA Project No.	Contract No.	Contractor	Award Total Amount	No. of Change Orders	Additions / Reductions	Final Total Contract Amount	Final Payment Amount
39200012	A100.459	George Harms Construction Co., Inc.	\$6,658,750.00	1	\$279,241.82	\$6,937,991.82	\$69,379.22
						TOTAL	\$69,379.22



First Quarter 2021 - 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
39200009	1	1	P100.511	Conti Enterprises, Inc.	\$57,288,442.00	\$57,288,442.00	\$84.37		\$57,288,526.37
39200013	2	1	T300.489	Joseph M Sanzari, Inc.	\$21,186,840.50	\$21,186,840.50	(\$5,968.94)		\$21,180,871.56
39200017	2	1F	T200.542	Joseph DeFino Trucking Co., Inc./ DBA DeFino Contracting Co.	\$6,422,000.00	\$6,422,000.00	\$1,360,607.55		\$7,782,607.55
						TOTAL	\$1,354,722.98		



First Quarter 2021 - Utility Order Summary

NJTA Project No.	Utility Order No.	Supplement No. (if applicable)	Utility Company	Associated Contract No.	Project Description	Cost	Status
					TOTAL	\$0.00	



First Quarter 2021 - Litigation Settlement Summary

NJTA Project No.	Contract No.	Contract Description	Amount	
		-		
		TOTAL	\$0.00	



5. \$7B CAPITAL IMPROVEMENT PROGRAM

New Jersey Turnpike Authority \$7B Capital Improvement Program Construction Fund 390 as of March 31, 2021

Project No.	Project Name	Total Program Budget	% Spent & Committed to Date
39001008	Bridge Painting Phase I	\$105,268,000	100%
39001010	Deck Reconstruction Phase I	\$200,344,000	100%
39001011	Bridge Preservation and Security	\$93,970,154	100%
39001033	Deck Reconstruction Phase II	\$145,400,000	98%
39001034	Bridge Painting Phase II	\$67,430,009	98%
39002003	Drainage Improvements	\$62,187,000	100%
39002016	Improvements to Roadway Appurtenances	\$41,483,000	100%
39002017	Median Barrier Improvements	\$51,490,000	100%
39003035	Interchange Improvements	\$416,785,000	98%
39003040	Salt Storage Facilities	\$17,561,201	100%
39005013	Facilities Improvements Phase I	\$666,742,200	99%
39006014	Sign Replacements Phase I	\$139,873,905	100%
39006019	Sign Replacements Phase II	\$159,376,000	99%
39009036	TPK and GSP Southern Improvements	\$15,865,505	100%
39011002	TPK Interchange 16E-18E Bridge Improvements	\$15,147,165	100%
39011012	TPK Hackensack East Bridge Rehabilitation	\$132,026,700	100%
39011025	TPK Newark Bay Hudson County Extension (NBHCE) Bridge Re-decking	\$512,912,105	95%
39011028	TPK Special Bridge Structures	\$7,726,200	96%
39013005	TPK Interchange 8A to Route 130 Connector Improvements	\$7,030,000	88%
39013027	TPK Interchange 14A Reconstruction	\$288,267,809	99%
39018001	TPK Interchange 6-9 Widening	\$2,133,453,393	100%
39021004	GSP Bass River Bridge	\$76,442,600	100%
39021015	GSP Mullica River Bridge	\$49,402,045	100%
39021020	GSP Bridge Substructure Repairs	\$33,469,000	99%
39021036	GSP Great Egg Harbor and Drag Channel Bridges	\$264,903,305	99%
39022023	GSP Mainline Shoulder Improvements	\$363,999,146	100%
39023006	GSP Interchange 41 Improvements	\$22,953,958	100%
39023007	GSP Interchange 142 Improvements	\$654,796	100%
39023009	GSP Interchange 44 Improvements	\$28,972,153	100%
39023022	GSP Interchange 9, 10 & 11 Improvements	\$88,611,812	95%
39023024	GSP Interchange 125 Phase I	\$97,994,457	95%
39023029	GSP Interchange 88 Improvements	\$97,432,843	100%
39023030	GSP Interchange 91 Improvements	\$11,575,795	97%
39028018	GSP Widening Interchange 63-80	\$126,935,744	100%
39028031	GSP Widening Interchange 35-63	\$456,313,000	99%
	Total	\$7,000,000,000	99%



A. PROJECT ACTIVITIES AND STATUS

The project activities and status presented in this section were compiled from review of contract documents and from information reported as part of the Authority's Monthly Board Meetings for 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

<u>39001010</u> 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.

Contract No. A100.196, Bridge Security Program

The contract 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: 99
Original Contract Value: \$79,225,000
Present Contract Value: \$59,225,000
Original Completion Date: December 31,2016
Substantial Completion Date: February 20, 2019

Remarks: Closeout in progress.

Tishman Construction Corporation is the contractor and WSP is providing construction supervision services.



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.

Contract No. P100.338, Bridge Deck and Median Barrier Reconstruction, Milepost 140 to 142

This contract provides for the reconstruction and/or superstructure replacement of high priority bridge decks located between Milepost 140 and 142 on the Garden State Parkway. OPS No. P3511 was originally awarded at the May 2014 Board Meeting to TranSystems for Project No. 39001033. The OPS was previously put on hold and recently re-activated in 2019. TranSystems was issued OPS No. P3511 Supplement A in the amount of \$1,050,000.00 to perform design services for Project No. 39200016. Fund 390 will provide budget for design services. Fund 392 will provide budget for construction and construction supervision services. See Project No. 39200016 in Section 3 of this report for schedule and budget details.

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.

Contract No. T100.216, Repainting of Structural Steel, Seismic Retrofit, Catwalk, Lighting, and Miscellaneous Improvements to the Delaware River Turnpike Bridge, Structure No. P0.00

This contract 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, Structure. No. P0.00.

Percent Complete: 99
Original Contract Value: \$50,510,290
Present Contract Value: \$54,337,093
Original Completion Date: January 15, 2018
Substantial Completion Date: July 30, 2019

Remarks: Final Inspection was performed on July 30, 2019, closeout is in progress. Contractor's

request for compensable delays due to emergency repairs is under review.

Allied Painting, Inc. is the contractor and STV Incorporated is providing construction supervision services.

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 complete.

39002017 Median Barrier Improvements

This project includes 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 includes sections of deteriorated concrete median barrier that require replacement between Parkway Milepost 141 and 160.

Contract No. P200.522, Rehabilitation of Concrete Median Barrier, Milepost 129 - 134

This contract will rehabilitate concrete median barrier, implement a repair/replacement/upgrade program and reconstruct drainage structures as needed along the Garden State Parkway mainline from Milepost 129 to 134. Fund 390 provides budget for design services. Boswell Engineering was issued OPS No. P3734 in the amount of \$2,965,000.00 to perform design services for Project No. 39200001. Fund 392 provides budget for construction and construction supervision services. See Project No. 39200001 in Section 3 of this report for schedule and budget details.

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.

Contract No. P300.390, GSP Interchange 109 Improvements, Milepost 109.8 to 110.4

This contract 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: 99
Original Contract Value: \$10,897,313
Present Contract Value: \$13,487,245

Original Completion Date: June 8, 2020 Substantial Completion Date: June 25, 2020



Remarks: Final Inspection was performed on June 25, 2020, closeout is in progress.

Earle Asphalt Company is the contractor and Jacobs Engineering Group Inc. is providing construction supervision services.

Contract No. P300.433, Replacement of the Central Avenue Overpass at Interchange 145 and Bridge Deck Reconstruction, Milepost 144 to 152

This contract 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: 75

Original Contract Value: \$63,186,107 Present Contract Value: \$72,734,463 Original Completion Date: August 12,2022

Remarks: The Contract is on schedule.

George Harms Construction Co., Inc. is the contractor and AECOM Technical Services, Inc. is providing construction supervision services for Contract No. P300.433.

39003040 Salt Storage Facilities

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

Status - design and construction completed May 2016

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.

Contract No. P500.354, Facilities Improvement Program PMD 1-Swainton, Milepost 13.8 and PMD 4-Herbertsville, Milepost 94.3

This contract 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 (PMD #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 (PMD #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
Substantial Completion Date: December 21,2017

Remarks: Final Inspection was performed at PMD #1 on June 15, 2017. PMD #4 MUB Beneficial

Inspection was performed on December 21, 2017. Closeout is in progress.

A.P. Construction, Inc. is the contractor and Hill International, Inc. is providing construction supervision services.

Contract No. P500.360, Facilities Improvement Program PMD5 (Holmdel) Milepost 116, PMD6 (Clark) Milepost 136.7, PMD7 (Clifton) Milepost 156.1, and PMD8 (Paramus) Milepost 164.2

This contract 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 (PMD#5) in Holmdel, PMD#7 in Clifton and PMD#8 in Paramus. The contract also includes minor renovations and HVAC rehabilitation at PMD#6 in Clark.

Percent Complete: 99
Original Contract Value: \$52,000,000
Present Contract Value: \$57,349,952
Original Completion Date: February 5, 2018
Substantial Completion Date: January 18, 2018

Remarks: Final Inspection was performed on January 18, 2018. Closeout is in progress.

Dobco, Inc. is the contractor and Hill International, Inc. is providing construction supervision services.

Contract No. P500.361, New Multi-use Building and Salt Storage Shed at PMD2 (Whitehorse) and PMD3 (Ocean)

This contract 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: 99
Original Contract Value: \$40,838,672
Present Contract Value: \$41,846,638
Original Completion Date: November 20,2017
Substantial Completion Date: May 24, 2018

Remarks: Final Inspection was performed on May 24, 2018. Closeout is in progress.

A.P. Construction, Inc. is the contractor and Hill International, Inc. is providing construction supervision services.



Contract No. T500.358, Facilities Improvements to Interchange 1, Milepost 2.4 NB; Maintenance Districts TMD 2, Milepost 37.0 NB; and TMD 3, Milepost 56.0 NB

This contract 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: 99

Original Contract Value: \$56,893,382
Present Contract Value: \$57,840,249
Original Completion Date: November 30, 2018
Estimated Completion Date: May 30, 2019
Estimated Completion Date: May 31, 2021

Remarks: The Authority moved into TMD3 in August 2020. Final site work is ongoing.

Dobco, Inc. is the contractor and Hill International, Inc. is providing construction supervision services.

Contract No. T500.363, New Multi-Use Building and Salt Storage Shed at TMD 4, Hightstown and New Multi-Use Building and Salt Storage Shed at TMD 9, Jersey City

This contract 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 4 (TMD 4) in East Windsor Township; and the construction of a new multi-use maintenance building and associated utility improvements at TMD 9 in Jersey City.

Percent Complete: 99

Original Contract Value: \$41,087,000
Present Contract Value: \$47,377,192
Original Completion Date: September 15,2018
Substantial Completion Date: May 14,2020

Remarks: Final Inspections were performed on June 12, 2017 at TMD 9 and on May 1, 2018 at TMD 4.

The Authority moved into TMD 9 in July 2017 and TMD 4 in June 2018. TMD 4 existing multi-use building rehabilitation is complete and Final Inspection was held on May 14, 2020.

Closeout is in progress.

Joseph A. Natoli Construction Corporation is the contractor and Hill International, Inc. is providing construction supervision services.

Contract No. T500.365, Facilities Improvements to Maintenance District TMD 1

This contract 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
Substantial Completion Date: April 6, 2017

Remarks: Final Inspections were performed for the multi-use building on April 6, 2017 and the final

site work on May 30, 2019. Project is substantially complete.

A.P. Construction, Inc. is the contractor and Hill International, Inc. is providing construction supervision services.

Contract No. T700.419, Molly Pitcher Service Area (7S) Sanitary Pump Station

This contract 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.

Percent Complete: 99
Original Contract Value: \$1,031,545
Present Contract Value: \$1,033,956
Original Completion Date: October 11, 2019
Substantial Completion Date: June 17, 2020

Remarks: Project was delayed due to a delay in demolishing the old pump station.

Mount Construction Co., Inc. is the contractor and Stantec Consulting Services, Inc. is providing construction supervision services.

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).

Contract No. A600.102G, Installation of Variable Message Signs at New and Existing Locations on the Turnpike and Parkway

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.

Percent Complete: 98

Original Contract Value: \$17,865,277
Present Contract Value: \$17,865,235
Original Completion Date: February 24, 2021
Substantial Completion Date February 23, 2021
Remarks: Contract is substantially complete.

PKF-Mark III, Inc. is the contractor and M & J Engineering, P. C. is providing construction supervision services.

Contract Nos. T600.481A and T600.481B, Installation of Hybrid Changeable Message Signs at Various Locations on the New Jersey Turnpike

These contracts include the replacement of existing Changeable Message Sign (CMS) with new Hybrid Changeable Message Signs (HCMS) and structures at 51 locations on the New Jersey Turnpike. The project provides for design and construction of the HCMS supports, provision and installation of HCMS, and connectivity utilizing fiber optic communications networks back to the Statewide Traffic Management Center (STMC). All signs will be monitored and controlled from the STMC. TY Lin International was issued OPS No. T3675 in the amount of \$10,700,000.00 to perform design services for Project No. 39200002. Fund 390 will provide budget for design services. Fund 392 will provide budget for construction and construction supervision services. T.Y. Lin International was issued OPS No. T3675 Supplement A in the amount of \$2,500,000.00 to perform additional design services for the removal and construction of 21 additional overhead aluminum sign structures on the Turnpike that have experienced severe structural deterioration. Work includes the removal of existing sign structures and the construction of new overhead sign structures along with associated roadside safety features. Fund 500 will provide budget for the supplemental design services. See Project No. 39200002 in Section 3 of this report for schedule and budget details.

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.

Contract No. T100.184, Newark Bay Bridge West Approach, Bridge Deck Reconstruction, Miscellaneous Structural Repairs, Roadway Lighting Improvements, Milepost N0.00 to N6.00

This contract 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: 47

Original Contract Value: \$139,473,702 Present Contract Value: \$138,828,000 Original Completion Date: April 19, 2023

Remarks: Contract is on schedule.

Schiavone Construction Co., LLC is the contractor and APTIM Environmental & Infrastructure, Inc. is providing construction supervision services.

Contract No. T100.321, Rehabilitation of Structure Nos. N6.49, N6.80E and N6.80W

This contract 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: 95

Original Contract Value: \$88,875,643
Present Contract Value: \$90,699,935
Original Completion Date: July 30, 2020
Estimated Completion Date: May 30, 2021

Remarks: Contract completion date is delayed approximately 10 months due to fabrication and

installation issues with bearing replacement work.

J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc., A Joint Venture is the contractor and WSP USA Inc. is providing construction supervision services.

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 Str. Nos. W107.87 and E107.88 (which started under this fund) was transferred to the Revenue Funded Construction Account Project Nos. 391R00002 (Str. No. W107.87) and 391R00003 (Str. No. E107.88) in 2017. Fund 392 is now providing budget for design services, construction and construction supervision services for Project No. 39200015 TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S. See Project No. 39200015 in Section 3 of this report for schedule and budget details.

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 completed June 2020

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 – ROW acquisitions for the program are nearing completion. Design and construction were initially completed November 2014. However, in late 2018 AECOM began design services for Contract No. T200.542, TPK Interchange 6 to 9 Berm Surfacing Revisions (see below).

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.

Contract No. T200.542, Turnpike Berm Surfacing Revisions, Milepost 48 to 83

This contract provides for berm surfacing improvements at select locations adjacent to and underneath existing guide rail systems and at various median locations along the New Jersey Turnpike from Milepost 48 to 83. The Contract will remove a portion of the stone berm surfacing immediately adjacent to the roadway shoulders to the face of the guide rail and replace it with asphalt surfacing. AECOM was issued OPS No. T3200 Supplement C in the amount of \$275,000.00 to perform design services for Project No. 39200017. Fund 390 will provide budget for design services. Fund 392 will provide budget for construction and construction supervision services. See Project No. 39200017 in Section 3 of this report for schedule and budget details.

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

Contract No. P100.251, Replacement of Structure Nos. 28.0S and 28.5S, Milepost 27.0 to 28.8

This contract replaces 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 Substantial Completion Date: April 19, 2017

Remarks: Final Inspection was performed on April 19, 2017. Closeout is contingent upon resolution of

legal issue being handled by NJTA Law Department.

Route 52 Constructors is the contractor and WSP is providing construction supervision services.

Contract No. P100.300, Rehabilitation of Structure Nos. 28.0N, 28.5N, and 28.9 and Demolition of Structure Nos. 28.0S and 28.5S

This contract 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: 99
Original Contract Value: \$49,768,162
Present Contract Value: \$80,034,769
Original Completion Date: May 1, 2019
Substantial Completion Date: August 27, 2019

Remarks: Final Inspection was held on August 27, 2019. Closeout is in progress.

Richard E. Pierson Construction Co., Inc. is the contractor and WSP is providing construction supervision services.



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

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 eliminates the traffic signals by providing three bridges to carry the Parkway over the local streets at each interchange. This project also provides for full access to the Parkway northbound and southbound at each interchange.

Status - design and construction completed July 2020



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.

Contract No. P300.229, Interchange 125 Improvements, Milepost 125.7 to 128.1

This contract 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: 99
Original Contract Value: \$72,391,524
Present Contract Value: \$81,483,548
Original Completion Date: October 25, 2019
Substantial Completion Date: June 12, 2020
Estimated Completion Date: September 28, 2021

Remarks: Final Inspection was performed on June 12, 2020. Closeout is in progress. Final

completion is anticipated late summer or early fall 2021.

A. Servidone, Inc. & B. Anthony Construction Corp., A Joint Venture is the contractor and HNTB Corporation is providing construction supervision services.

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 completed October 2020



B. 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 information obtained through review of contract documentation and from information provided in the latest Monthly Board Meeting Agenda (March 2021). 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	Substantial Completion Date	Estimated Completion Date	
39001008	Bridge Painting Phase I								
There were n	o active construction contracts for this quart	er							
39001010	Deck Reconstruction Phase I								
There were n	o active construction contracts for this quart	er							
39001011	9001011 Bridge Preservation and Security								
A100.196	Tishman Construction Corporation of NJ	99	\$79,225,000	\$59,225,000	12/31/2016		2/20/2019		
39001033	Deck Reconstruction Phase II								
There were no active construction contracts for this quarter									
39001034	Bridge Painting Phase II								
T100.216	Allied Painting, Inc.	99	\$50,510,290	\$54,337,093	1/15/2018		7/30/2019		
39002003	Drainage Improvements								
There were n	o active construction contracts for this quart	er							
39002016	Improvements to Roadway Appurten	ances							
There were n	o active construction contracts for this quart	er							
39002017	Median Barrier Improvements								
There were n	o active construction contracts for this quart	er							
39003035	Interchange Improvements								
P300.390	Earle Asphalt Company	99	\$10,897,313	\$13,487,245	6/8/2020		6/25/2020		
P300.433	George Harms Construction Co., Inc.	75	\$63,186,107	\$72,734,463	8/12/2022				



Contract No.	Contractor	Percent Complete (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Substantial Completion Date	Estimated Completion Date		
39003040	Salt Storage Facilities									
There were no	active construction contracts for this quart	er								
39005013	Facilities Improvement Phase I									
P500.354	A.P. Construction, Inc.	98	\$31,918,223	\$32,378,344	11/28/2016		12/21/2017			
P500.360	Dobco, Inc.	99	\$52,000,000	\$57,349,952	2/5/2018		1/18/2018			
P500.361	A.P. Construction, Inc.	99	\$40,838,672	\$41,846,638	11/20/2017		5/24/2018			
T500.358	Dobco, Inc.	99	\$56,893,382	\$57,840,249	11/30/2018		5/30/2019	5/31/2021		
T500.363	Joseph A. Natoli Construction Corporation	99	\$41,087,000	\$47,377,192	9/15/2018		5/14/2020			
T500.365	A.P. Construction, Inc.	98	\$12,369,947	\$12,612,574	12/30/2016		4/6/2017			
T700.419	Mount Construction Co., Inc.	99	\$1,031,545	\$1,033,956	10/11/2019		6/17/2020			
39006014 Sign Replacements Phase I										
There were no	active construction contracts for this quart	er								
39006019	Sign Replacements Phase II									
A600.102G	PKF-Mark III, Inc.	98	\$17,865,277	\$17,865,235	2/24/2021		2/23/2021			
39009036	TPK and GSP Southern Improvement	5								
There were no	active construction contracts for this quart	er								
39011002	TPK Interchange 16E-18E Bridge Impr	ovements								
There were no	active construction contracts for this quart	er								
39011012	TPK Hackensack East Bridge Rehabili	tation								
There were no	active construction contracts for this quart	er								
39011025	TPK Newark Bay Hudson County Exte	nsion (NBHCE	:) Bridge Re-Deck	ing						
T100.184	Schiavone Construction Co., LLC	47	\$138,828,000	\$139,473,702	4/19/2023					
T100.321	J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc., A Joint Venture	95	\$88,875,643	\$90,699,935	7/30/2020	-		5/30/2021		
39011028	TPK Special Bridge Structures									
There were no	active construction contracts for this quart	er								



Contract No.	Contractor	Percent Complete (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Substantial Completion Date	Estimated Completion Date		
39013005	TPK Interchange 8A to Route 130 Con	nector Impro	vements							
There were no	o active construction contracts for this quart	er								
39013027	TPK Interchange 14A Reconstruction									
There were no	o active construction contracts for this quart	er								
39018001	TPK Interchange 6-9 Widening									
There were no	o active construction contracts for this quart	er								
39021004	GSP Bass River Bridge									
There were no	o active construction contracts for this quart	er								
39021015	39021015 GSP Mullica River Bridge									
There were no	There were no active construction contracts for this quarter									
39021020	GSP Bridge Substructure Repairs									
There were no	o active construction contracts for this quart	er								
39021036	GSP Great Egg Harbor and Drag Char	nelBridges								
P100.251	Route 52 Constructors	99	\$129,885,762	\$139,723,594	6/20/2016		4/19/2017			
P100.300	Richard E. Pierson Construction Co., Inc.	99	\$49,768,162	\$80,034,769	5/1/2019		8/27/2019			
39022023	GSP Mainline Shoulder Improvements	•								
There were no	o active construction contracts for this quart	er								
39023006	GSP Interchange 41 Improvements									
There were no	o active construction contracts for this quart	er								
39023007	GSP Interchange 142 Improvements									
There were no	o active construction contracts for this quart	er								
39023009	GSP Interchange 44 Improvements									
There were no	o active construction contracts for this quart	er								
39023022	GSP Interchange 9, 10 & 11 Improveme	nts								
There were no	o active Construction contracts for this quart	er								



Contract No.	Contractor	Percent Complete (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Substantial Completion Date	Estimated Completion Date		
39023024	GSP Interchange 125 Phase I									
P300.229	A. Servidone, Inc. & B. Anthony Construction Corp., A Joint Venture	99	\$72,391,524	\$81,483,548	10/25/2019		6/12/2020	9/28/2021		
39023029 GSP Interchange 88 Improvements										
There were no	There were no active construction contracts for this quarter									
39023030	Parkway Interchange 91 Improvemen	ts								
There were no	o active construction contracts for this quart	er								
39028018	GSP Widening Interchange 63-80									
There were no	o active construction contracts for this quart	er								
39028031	GSP Widening Interchange 35-63									
There were no	o active construction contracts for this quart	er								



C. STATUS OF CONSTRUCTION FUNDS

At the October 10, 2008 Commission meeting, the Board authorized the \$7B CIP to fund major improvements on the New Jersey Turnpike and Garden State Parkway. The \$7B CIP includes the design, construction and construction supervision for 35 capital improvement projects on both the Parkway and Turnpike.

The two tabulations on subsequent pages are current as of the last day in the report quarter and 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 99 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 12-years and 0-months.



\$7B Capital Improvement Program, Fund 390 Funds Supplied by Bond Sales as of March 31, 2021

Project No.	Project Name	Budget	Expended Thru 12/31/2020	Committed	Expended YTD 2021	Remaining Balance
39001008	Bridge Painting Phase I	\$105,268,000	\$105,029,715	\$14,682	\$3,500	\$220,103
39001010	Deck Reconstruction Phase I	\$200,344,000	\$200,153,730	\$175,644	-	\$14,626
39001011	Bridge Preservation and Security	\$93,970,15 4	\$92,835,143	\$979,580	\$7,583	\$147,848
39001033	Deck Reconstruction Phase II	\$145,400,000	\$130,384,377	\$11,716,682	\$103,093	\$3,195,849
39001034	Bridge Painting Phase II	\$67,430,009	\$63,898,634	\$91,098	\$1,758,201	\$1,682,076
39002003	Drainage Improvements	\$62,187,000	\$61,912,364	\$1,908	-	\$272,728
39002016	Improvements to Roadway Appurtenances	\$41,483,000	\$41,478,928	\$398	-	\$3,675
39002017	Median Barrier Improvements	\$51,490,000	\$50,876,785	\$596,936	\$27,955	(\$11,676)
39003035	Interchange Improvements	\$416,785,000	\$378,312,769	\$25,964,354	\$4,478,667	\$8,029,210
39003040	Salt Storage Facilities	\$17,561,201	\$17,561,201	-	\$1,422,398	\$0
39005013	Facilities Improvements Phase I	\$666,742,200	\$649,058,048	\$11,685,773	-	\$4,575,981
39006014	Sign Replacements Phase I	\$139,873,905	\$139,390,591	\$385,944	\$2,096,119	\$97,370
39006019	Sign Replacements Phase II	\$159,376,000	\$151,259,729	\$4,089,916	\$3,500	\$1,930,236
39009036	TPK and GSP Southern Improvements	\$15,865,505	\$15,865,192		-	\$313
39011002	TPK Interchange 16E-18E Bridge Improvements	\$15,147,165	\$15,147,165	-	-	\$0
39011012	TPK Hackensack East Bridge Rehabilitation	\$132,026,700	\$131,977,543	\$2,385	-	\$46,772
39011025	TPK NBHC Extension Bridge Re-decking	\$512,912,105	\$390,812,068	\$85,252,806	\$11,783,310	\$25,063,922
39011028	TPK Special Bridge Structures	\$7,726,200	\$7,368,249	\$17,558	-	\$340,393
39013005	TPK Int 8A to Route 130 Connector Improvements	\$7,030,000	\$6,157,447	-	-	\$872,553
39013027	TPK Interchange 14A Reconstruction	\$288,267,809	\$278,256,302	\$7,525,083	\$3,228	\$2,483,196
39018001	TPK Interchange 6-9 Widening	\$2,133,453,393	\$2,129,757,190	\$1,382,161	\$46,394	\$2,267,648



Project No.	Project Name	Budget	Expended Thru 12/31/2020	Committed	Expended YTD 2021	Remaining Balance
39021004	GSP Bass River Bridge	\$76,442,600	\$76,439,628	\$199	-	\$2,773
39021015	GSP Mullica River Bridge	\$49,402,045	\$49,392,352	\$9,411	-	\$282
39021020	GSP Bridge Substructure Repairs	\$33,469,000	\$33,249,295	-	-	\$219,705
39021036	GSP Great Egg Harbor and Drag Channel Bridges	\$264,903,305	\$257,187,497	\$4,064,911	\$16,133	\$3,634,764
39022023	GSP Mainline Shoulder Improvements	\$363,999,146	\$359,497,682	\$4,194,693	\$3,641	\$303,130
39023006	GSP Interchange 41 Improvements	\$22,953,958	\$22,861,787	\$72,512	\$15,056	\$4,603
39023007	GSP Interchange 142 Improvements	\$654,796	\$654,796	-	-	-
39023009	GSP Interchange 44 Improvements	\$28,972,153	\$28,833,371	\$30,000	-	\$108,782
39023022	GSP Interchange 9, 10 & 11 Improvements	\$88,611,812	\$82,372,979	\$2,088,939	-	\$4,149,894
39023024	GSP Interchange 125 Phase I	\$97,994,457	\$92,907,572	(\$1,297,848)	\$1,700,386	\$4,684,347
39023029	GSP Interchange 88 Improvements	\$97,432,843	\$97,432,843	-	-	-
39023030	GSP Interchange 91 Improvements	\$11,575,795	\$2,581,620	\$8,681,691	-	\$312,484
39028018	GSP Widening Interchange 63-80	\$126,935,744	\$126,909,070	\$55,920	\$556	(\$29,803)
39028031	GSP Widening Interchange 35-63	\$456,313,000	\$446,591,141	\$3,863,341	\$116,223	\$5,742,295
	Total	\$7,000,000,000	\$6,734,404,801	\$171,646,675	\$23,582,444	\$70,366,080

Note:

Costs were provided by the New Jersey Turnpike Authority's Finance Department Project 390LONGTRM expenses are now reported in Fund 500



\$7B Capital Improvement Program Spend Down - Planned vs. Actual for Fund 390 as of March 31, 2021

Project No.	Project Name	Year-To-Date Planned	Year-To-Date Actual	Year-To-Date Variance	Cumulative Planned	Cumulative Actual	Cumulative Variance
39001008	Bridge Painting Phase I	-	\$3,500	(\$3,500)	\$105,029,715	\$105,033,215	(\$3,500)
39001010	Deck Reconstruction Phase I	-	-	-	\$200,153,730	\$200,153,730	-
39001011	Bridge Preservation and Security	\$101,547	\$7,583	\$93,964	\$92,936,690	\$92,842,725	\$93,964
39001033	Deck Reconstruction Phase II	\$2,673,106	\$103,093	\$2,570,013	\$133,057,483	\$130,487,470	\$2,570,013
39001034	Bridge Painting Phase II	\$2,041	\$1,758,201	(\$1,756,160)	\$63,900,675	\$65,656,835	(\$1,756,160)
39002003	Drainage Improvements	-	-	-	\$61,912,364	\$61,912,364	-
39002016	Improvements to Roadway Appurtenances	-	-	-	\$41,478,928	\$41,478,928	-
39002017	Median Barrier Improvements	\$81,308	\$27,955	\$53,353	\$50,958,093	\$50,904,740	\$53,353
39003035	Interchange Improvements	\$4,721,500	\$4,478,667	\$242,833	\$383,034,269	\$382,791,436	\$242,833
39003040	Salt Storage Facilities	-	-	-	\$17,561,201	\$17,561,201	-
39005013	Facilities Improvements Phase I	\$5,250,125	\$1,422,398	\$3,827,726	\$654,308,173	\$650,480,446	\$3,827,726
39006014	Sign Replacements Phase I	\$3,009	-	\$3,009	\$139,393,600	\$139,390,591	\$3,009
39006019	Sign Replacements Phase II	\$1,799,428	\$2,096,119	(\$296,691)	\$153,059,157	\$153,355,848	(\$296,691)
39009036	TPK and GSP Southern Improvements	-	-	-	\$15,865,192	\$15,865,192	-
39011002	TPK Interchange 16E-18E Bridge Improvements	-	-	-	\$15,147,165	\$15,147,165	-
39011012	TPK Hackensack East Bridge Rehabilitation	\$6,828	-	\$6,828	\$131,984,372	\$131,977,543	\$6,828
39011025	TPK NBHC Extension Bridge Re-decking	\$14,744,689	\$11,783,310	\$2,961,379	\$405,556,757	\$402,595,377	\$2,961,379
39011028	TPK Special Bridge Structures	\$1,020	-	\$1,020	\$7,369,269	\$7,368,249	\$1,020
39013005	TPK Int 8A to Route 130 Connector Improvements	-	-	-	\$6,157,447	\$6,157,447	-
39013027	TPK Interchange 14A Reconstruction	\$20,356	\$3,228	\$17,128	\$278,276,658	\$278,259,530	\$17,128
39018001	TPK Interchange 6-9 Widening	\$366,408	\$46,394	\$320,014	\$2,130,123,59 8	\$2,129,803,584	\$320,014



Project No.	Project Name	Year-To-Date Planned	Year-To-Date Actual	Year-To-Date Variance	Cumulative Planned	Cumulative Actual	Cumulative Variance
39021004	GSP Bass River Bridge	\$510	-	\$510	\$76,440,138	\$76,439,628	\$510
39021015	GSP Mullica River Bridge	-	-	-	\$49,392,352	\$49,392,352	-
39021020	GSP Bridge Substructure Repairs	-	-	-	\$33,249,295	\$33,249,295	-
39021036	GSP Great Egg Harbor and Drag Channel Bridges	\$545,692	\$16,133	\$529,559	\$257,733,189	\$257,203,630	\$529,559
39022023	GSP Mainline Shoulder Improvements	\$785,106	\$3,641	\$781,465	\$360,282,787	\$359,501,322	\$781,465
39023006	GSP Interchange 41 Improvements	\$18,054	\$15,056	\$2,998	\$22,879,841	\$22,876,843	\$2,998
39023007	GSP Interchange 142 Improvements	-	-	-	\$654,796	\$654,796	-
39023009	GSP Interchange 44 Improvements	-	-	-	\$28,833,371	\$28,833,371	-
39023022	GSP Interchange 9, 10 & 11 Improvements	\$1,062,983	-	\$1,062,983	\$83,435,962	\$82,372,979	\$1,062,983
39023024	GSP Interchange 125 Phase I	\$1,325,012	\$1,700,386	(\$375,375)	\$94,232,584	\$94,607,959	(\$375,375)
39023029	GSP Interchange 88 Improvements	-	-	-	\$97,432,843	\$97,432,843	-
39023030	GSP Interchange 91 Improvements	\$2,235,535	-	\$2,235,535	\$4,817,156	\$2,581,620	\$2,235,535
39028018	GSP Widening Interchange 63-80	\$14,399	\$556	\$13,843	\$126,923,469	\$126,909,626	\$13,843
39028031	GSP Widening Interchange 35-63	\$749,764	\$116,223	\$633,541	\$447,340,905	\$446,707,365	\$633,541
	Total	\$36,508,420	\$23,582,444	\$12,925,976	\$6,770,913,221	\$6,757,987,245	\$12,925,976

Notes:

Costs provided by the New Jersey Turnpike Authority's Finance Department $Variances > 0 = planned amounts \ exceed spent, variances < 0 = planned amounts \ lag spent$



D. BOARD ACTIONS

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

January 26, 2021

No items this month

February 23, 2021

No items this month

March 23, 2021

No items this month



E. FIRST QUARTER 2021 SUMMARIES

The following summary describes Board authorization actions for procurements, final closeouts, change orders, and utility orders that involved Fund 390 for the reporting quarter. The summary tables in Section F provide more detail on the Board authorizations for the reporting quarter.

Summary of Procurements		
Competitive Procurement Subtotal	\$0.00	
Non-Competitive Procurement Subtotal	\$0.00	
Total Procurements	\$0.00	
Total Final Closeouts	\$0.00	
Total Change Orders	\$2,402,927.85	
Total Utility Orders	\$0.00	
Total Litigation Settlements	\$0.00	



F. SUMMARY TABLES

First Quarter 2021 - Procurement Summary

NJTA Project No.	Contract No.	Utility Order No.	OPS No. for Design	OPS No. for Construction Services	Vendor	Project Description	Amount			
	LAW									
	COMPETITIVE PROCUREMENT									
				N	ON-COMPETITIVE P	ROCUREMENT				
						TOTAL	\$0.00			

First Quarter 2021 - 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
						TOTAL	0.00



First Quarter 2021 - 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
39003035	2	7	P300.433	George Harms Construction Co., Inc.	\$63,186,106.75	\$72,081,893.08	\$652,570.11		\$72,734,463.19
39005013	2	11	T500.363	Joseph A. Natoli Construction Corporation	\$41,087,000.00	\$46,847,427.62	\$529,764.49	Yes	\$47,377,19 2.11
39006019	2	2	A600.102G	PKF-Mark III, Inc.	\$17,865,277.28	\$17,865,277.28	(\$41.83)		\$17,865,235.45
39011025	2	5	T100.321	J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc. A Joint Venture	\$88,875,642.80	\$90,706,052.41	(\$6,117.71)		\$90,699,934.70
39023024	2	10	P300.229	A Servidone, Inc. / B. Anthony Construction Corp., A Joint Venture	\$72,391,523.50	\$80,256,794.95	\$591,633.44		\$80,848,428.39
39023024	2	11	P300.229	A Servidone, Inc. / B. Anthony Construction Corp., A Joint Venture	\$72,391,523.50	\$80,848,428.39	\$635,119.35		\$81,483,547.74
						TOTAL	\$2,402,927.85		



First Quarter 2021 - Utility Order Summary

NJTA Project No.	Utility Order No.	Supplement No. (if applicable)	Utility Company	Associated Contract No.	Project Description	Cost	Status
					TOTAL	0.00	



First Quarter 2021 - Litigation Settlement Summary

NJTA Project No.	Contract No.	Contract Description	Amount	
		TOTAL	0.00	



