



BOND-FUNDED CAPITAL PROJECTS

Progress Report

Second Quarter 2022



PREPARED BY

HNTB Corporation

9 Entin Road, Suite 202

Parsippany, New Jersey 07054

Phone: (973) 434-3100

Contact: Gregory A. Le Frois, PE

Email: glefrois@hntb.com



August 19, 2022

August 19, 2022



New Jersey Turnpike Authority
One Turnpike Plaza
Woodbridge, NJ 07095

Re: New Jersey Turnpike Authority
Construction Fund Projects
2022 Second Quarter Bond-Funded Capital Projects 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 Second Quarter 2022 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 \$7B 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 21 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 99 projects that are included in the 2022-2026 Capital Improvement Program (2022-2026 CIP) that was adopted and approved by the Board on October 27, 2020.

Financing for the \$7B CIP has been provided by revenue bonds issued from 2009 through 2019. The 2019 CIP and the 2022-2026 CIP are partially funded as part of the existing funding for the \$7B CIP with future needs funded by the issuance of new Turnpike Revenue Bonds.

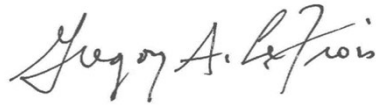
The 2020 20-year Long-Range Capital Plan, which looks at capital improvements needs through 2040, was adopted and approved by the Board on May 27, 2020. The resolution authorized the implementation of toll adjustments for both roadways that in-turn support a rolling five-year capital improvement program that implements the 20-year Long Range Capital Plan, starting with the 2022-2026 CIP.

A more detailed summary of the revenue bond sales for the capital improvement projects is provided in Section 2 - Summary of Bond Financing 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 reflected in the report.

New Jersey Turnpike Authority
August 19, 2022
Page 2 of 2

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

Very truly yours,

A handwritten signature in black ink, reading "Gregory A. Le Frois". The signature is written in a cursive, flowing style.

Gregory A. Le Frois, PE
Senior Vice President
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 (Parkway) and New Jersey Turnpike (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 Parkway and Turnpike. These projects provide for system expansion, safety, and operational improvements, and maintaining the road systems and facilities state-of-good-repair. Financing for the \$7B CIP has been provided by revenue bonds that have been issued from 2009 through 2019. There are a number of active projects in the \$7B CIP that trace their financial origin to bond sales from 2000 to 2005; however, these funds have been 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 21 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 43 proposed programs and 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 2022-2026 Capital Improvement Program (2022-2026

CIP). The 2022-2026 CIP includes the design, construction, and construction supervision for 99 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 2022-2026 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 expenditures for each project in the construction fund that make up the three CIPs.

The report also reflects 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 actions by external regulatory agencies such as the NJ Department of Environmental Protection (NJDEP), or other external party, which occurred during the report period that affected the cost or timely prosecution of a 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 2022-2026 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.

In January 2020, the Authority authorized recommendation to adopt the Series 2020 Turnpike Revenue Bond Issuance Resolution. The resolution authorized the issuance of up to \$2,719,118,000 of Turnpike Revenue Bonds. The authorization 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.

In January 2021, the Authority issued its \$502,500,000 Turnpike Revenue Bonds, Series 2021 A (the "Series 2021 A Bonds") for the primary purpose of paying costs of construction for various projects which are part of the Authority's ongoing capital improvement projects.

The following table summarizes Turnpike Revenue Bonds that have been issued to finance the current capital improvement programs.

Capital Improvement Program Funding	
Bond Series	Amount
2009E	\$375,000,000
2009F	\$1,375,000,000
2010A	\$1,850,000,000
2013A	\$1,400,000,000
2014A	\$1,000,000,000
2015E	\$750,000,000
2017A	\$600,000,000
2019A	\$449,110,000
2021A	\$502,500,000
Total	\$8,301,610,000

3. 2022 - 2026 CAPITAL IMPROVEMENT PROGRAM

New Jersey Turnpike Authority
2022 - 2026 Capital Improvement Program
Construction Fund 500 as of June 30, 2022

Project No.	Funded Projects	Total Project Budget (funded to date)	Life-to-Date Actual Expended	% Spent through 6/30/22
5000000001	TPK Bridges (W110.42, W111.48, W112.72B)	\$88,357,000	\$1,805,488	2%
5000000002	TPK Interchange 17 Ramp Bridge Replacement	\$134,185,000	\$5,059,734	4%
5000000003	TPK Rehabilitation of Str. Nos. W107.87, E107.88 and 84.24N&S	\$328,566,000	\$17,926,066	5%
5000000004	Bridge Deck, Superstructure Reconstruction & Median Barrier Reconstruction, MP 35.5 to 44.1; MP 74.3 to 76.5	\$61,242,000	\$17,860,963	29%
5000000005	TPK MP 85.77 TO 87.1 Deck and Superstructure Reconstruction	\$6,351,000	\$4,157,581	65%
5000000006	TPK Deck Recon. 98.48 to 98.76	\$85,596,000	\$4,515,908	5%
5000000007	Interim Repairs to Waterway Pier for TPK Str. No. W115.36	\$2,168,000	\$1,671,852	77%
5000000008	Reconstruction of Waterway Pier for TPK Str. No. W115.36	\$27,300,000	\$473,468	2%
5000000009	Rehabilitation of Structure Nos. E113.00, E113.16, E114.52 and E115.21	\$52,581,000	\$6,516,160	12%
5000000010	TPK Deck Reconstruction, MP P2.0 to P5.0	\$63,500,000	-	0%
5000000012	Deck Rehabilitation of NBHCE Bridges, Zones 2 and 3	\$91,500,000	-	0%
5000000013	TPK Deck Reconstruction, MP 105.1 to W106.68	\$110,000,000	-	0%
5000000014	TPK Deck Reconstruction, MP 81.5 to 84.5	\$46,800,000	-	0%
5000000015	Deck Rehabilitation of Turnpike Westerly Alignment Bridges	\$91,500,000	-	0%
5000000016	TPK Deck Reconstruction, MP 44.7 to MP 50.3	\$65,000,000	-	0%
5000000017	TPK Superstructure Replacement, Str. No. E111.15	\$90,500,000	-	0%
5000000018	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	\$21,750,000	\$300,729	1%
5000000020	TPK Deck Reconstruction, MP 97.5 to 98.7	\$53,300,000	-	0%
5000000021	TPK Deck Reconstruction, MP 88.0 to MP 88.9	\$59,800,000	-	0%
5000002001	GSP Bridge Superstructure Replacement, MP 106.3 to 106.5 (three bridges)	\$21,109,000	\$4,833,434	23%
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	\$115,660,000	\$15,599,590	13%
5000002003	GSP Deck Reconstruction, MP 169.2 to 171.7	\$69,612,000	\$956,807	1%
5000002004	GSP Superstructure Replacement, MP 150.3 to 150.4	\$51,400,000	-	0%
5000004002	TPK Rehabilitation of Concrete Median Barrier MP 89 to 122	\$7,186,000	\$3,578,564	50%
5000004003	TPK Median Barrier Repairs, MP 0-48 and 72-89	\$794,000	\$237,898	30%
5000006000	GSP Median Barrier Improvements, MP 134-140	\$23,409,999	-	0%
5000008000	TPK Culvert Rehabilitation, MP 112.7	\$7,230,000	-	0%
5000008001	TPK Drainage Cleaning and Video Inspection, MP 77-97	\$15,525,000	-	0%
5000008002	GSP & TPK Corrugated Metal Pipe Rehabilitation (Various Locations)	\$28,000,000	\$7,537	0.1%
5000010000	GSP CMP Rehabilitation MP 110.6 to 116.4	\$13,069,000	\$836,342	6%
5000010001	GSP Culvert Rehab MP 111.5	\$8,143,000	\$6,132,399	75%
5000010002	GSP Culvert Repairs MP 112.7	\$12,129,000	\$5,220,122	43%
5000010003	Culvert Repairs MP 115 to 116	\$16,130,000	\$7,017,157	44%
5000010004	Heards Brook Improvements	\$10,337,000	\$4,105,033	40%
5000010005	Culvert Repairs Interchange 100	\$31,400,000	\$2,372,720	8%

Project No.	Funded Projects	Total Project Budget (funded to date)	Life-to-Date Actual Expended	% Spent through 6/30/22
5000010006	Culvert Repairs MP 109 to 111, and MP 123 to 128	\$29,525,000	\$2,874,636	10%
5000010008	GSP Culvert Rehabilitation, MP 112.7	\$525,000	-	0%
5000010009	GSP Culvert Rehabilitation, MP 33.6, 62.85S and 116.74	\$15,600,000	-	0%
5000010010	GSP Drainage Cleaning and Video Inspection	\$25,750,000	\$94,640	0.4%
5000010012	GSP Drainage Cleaning and Video Inspection, MP 116-120.6	\$3,175,000	-	0%
5000010013	GSP Corrugated Metal Pipe Rehabilitation, MP 120.6-123.6	\$7,700,000	-	0%
5000010014	GSP Culvert Rehabilitation, MP 156 to 163	\$29,700,000	-	0%
5000010015	GSP Culvert Rehabilitation, MP 164 to 172	\$39,000,000	-	0%
5000012000	TMC Administration Building	\$17,700,000	-	0%
5000012001	TMD 5 - Milltown Equipment Storage Building	\$1,750,000	-	0%
5000012002	TMD 3 - Storage Building	\$2,400,000	-	0%
5000012003	TMD 9 - Storage Building	\$2,800,000	-	0%
5000012004	Facilities Program 2022	\$500,000	-	0%
5000014000	Maintenance Lean-to Replacement at Paramus, Clifton, Telegraph Hill and Ocean	\$1,890,000	-	0%
5000014002	Chevalier Maintenance Sub Yard (Westside)	\$12,390,000	-	0%
5000020001	GSP Mainline Capacity Enhancements between Interchange 129-142	\$189,000,000	-	0%
5000020002	GSP Mainline Capacity Enhancements between Interchange 154-163	\$3,255,000	-	0%
5000026001	GSP Interchange 80 Completion & Capacity Enhancements between 80-83	\$75,076,000	\$2,457,367	3%
5000026002	Interchange 13 Completion	\$2,400,000	\$166,216	7%
5000026003	Interchange 29 Completion	\$3,200,000	\$219,225	7%
5000026004	GSP Interchange 168 Completion	\$5,000,000	-	0%
5000026005	GSP Interchange 153 Completion	\$20,000,000	-	0%
5000028000	Roadway Improvements Milepost 97.1 to 98 and 102 to 104.5	\$74,300,000	\$1,602,731	2%
5000028001	Rehabilitation of the Turnpike Secaucus Interchange MSE Walls	\$34,600,000	-	0%
5000028002	Repair or Replacement of Various MSE Walls	\$46,400,000	-	0%
5000028003	TPK Grade Separated Median U-Turns	\$16,000,001	-	0%
5000028004	TPK Interchange 69 Improvements	\$7,500,000	-	0%
5000028005	TPK TMD #2 Southern Division Underground Storage Tank Replacement	\$700,000	-	0%
5000028006	TPK TMD #7 Northern Division Underground Storage Tank Replacement	\$850,000	-	0%
5000028007	TPK TMD #6 Elizabeth Underground Storage Tank Replacement	\$850,000	-	0%
5000028008	TPK TMD #9 Jersey City Underground Storage Tank Replacement	\$850,000	-	0%
5000030000	Rehabilitation of the Parkway Driscoll Bridge MSE Walls, MP 127.2	\$40,000,000	-	0%
5000030001	GSP Service Area Ramp Widening	\$37,874,000	\$3,228,740	9%
5000030002	GSP PMD #8 Paramus Underground Storage Tank Removal	\$600,000	\$418	0.1%
5000040000	TPK Lighting Mixing Bowls North and South	\$27,000,000	-	0%
5000040001	Lighting Improvements at Interchange Nos. 12 and 13	\$20,086,000	\$4,555,702	23%
5000040002	TPK Lighting Repairs at Interchange 14 & NBHCE	\$14,160,000	\$7,579,304	54%
5000040003	TPK Lighting Repairs at Interchange 10S & 13A	\$26,700,000	\$1,342,005	5%
5000040004	TPK Interchange Nos. 7A, 8A, 10 & 11	\$44,756,000	\$569,895	1%
5000040006	TPK Lighting Upgrades, Interchange 10 & 11	\$4,800,000	-	0%
5000040007	TPK Lighting Upgrades, Interchange 17E	\$7,300,000	\$45,693	1%
5000040008	TPK Lighting Upgrades, Interchange 14	\$4,625,000	-	0%

Project No.	Funded Projects	Total Project Budget (funded to date)	Life-to-Date Actual Expended	% Spent through 6/30/22
5000040009	TPK Lighting Upgrades, Interchanges 6 & 6A	\$10,500,000	-	0%
5000040010	TPK Lighting Improvements, Route 46, Interchange Nos. 68 & 69 and Load Center H	\$17,600,000	-	0%
5000040011	TPK Lighting Improvements, Interchange Nos. 70A, 70B, 71, 72 & 73	\$17,600,000	-	0%
5000040012	TPK Lighting Improvements, Interchange Nos. 16E, 18E & 18W	\$13,200,000	-	0%
5000040013	TPK Service Area 6N, 8N & 10N Lighting Improvements	\$9,000,000	-	0%
5000042001	GSP Interchange 120 Lighting Improvements	\$2,700,000	\$1,969,726	73%
5000042002	Lighting Improvements at GSP Interchange Nos. 117 and 118	\$4,218,000	\$2,935,248	70%
5000042003	Lighting Improvements at GSP Interchange Nos. 102 and 105	\$2,919,000	\$2,476,181	85%
5000052000	Horizontal Curve Warning Signs	\$13,400,000	\$1,342,055	10%
5000052001	Installation of Hybrid Changeable Message signs at Various Locations on the New Jersey Turnpike	\$42,049,000	\$18,107,116	43%
5000052002	Guide Sign Improvements on the New Jersey Turnpike	\$19,644,000	\$464,544	2%
5000052003	CIP Support Services	\$2,000,000	\$936,583	47%
5000056001	TPK Newark Bay Hudson County Extension Capacity Enhancements	\$4,693,426,000	\$14,117,335	0.3%
5000056002	Westerly Alignment Mainline Capacity Enhancements	\$50,000,000	-	0%
5000056003	TPK Mainline Capacity Enhancements between Interchange Nos. 1-4	\$1,139,467,000	\$15,783,502	1%
500CONTNGY	Contingency	\$6,940,000	-	0%
500FACILTY	Facilities Program 2023-2026	\$5,500,000	-	0%
500GSPCMR	GSP Corrugated & Culvert Rehab	\$131,550,000	-	0%
500LIGHTNG	GSP & TPK Lighting Upgrades	-	-	0%
500MDBARR	GSP Median Barrier Improvements	\$4,500,000	-	0%
500USTUPDG	GSP & TPK UST Upgrades	-	-	0%
Total		\$9,022,630,000	\$194,054,411	2%

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. The percent spent values in the tables below reflect total costs incurred on a project level basis and include but are not limited to design, construction and construction supervision services.

5000000001 TPK Bridges (W110.42, W111.48, W112.72B)

Year	2021		2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	1%	2%	--	--

Contract No. T100.564, TPK Replacement of Str. No. W112.72B

This contract provides for the replacement of Turnpike Str. No. W112.72B at Interchange 16W as well as operational improvements.

Design Start Date: September 28, 2021

Estimated Design Completion Date: May 2023

Estimated Construction Start Date: September, 2023

Estimated Construction Completion Date: TBD

Remarks: -

Fund 500 provides budget for design services for Contract No. T100.564. Hardesty & Hanover, LLC. was issued OPS No. T3801 in the amount of \$7,235,000.00 to perform design services for this contract.

5000000002 TPK Interchange 17 Ramp Bridge Replacement

Year	2020	2021					2022			
Quarter	Q4	Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4
% Spent	0%	0%	0%	1%	1%		2%	4%	--	--

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: December 22, 2020

Estimated Design Completion Date: November 2022

Estimated Construction Start Date: March 2023

Estimated Construction Completion Date: TBD

Remarks: -

Fund 500 provides budget for design services for Contract No. T100.580. Greenman-Pedersen, Inc. was issued OPS No. T3826 in the amount of \$9,405,000.00 to perform design services for this contract.

5000000003 TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	1%	1%	1%	1%	2%	5%	--	--

Contract No. T100.523, Bridge Deck Reconstruction, Milepost 83 to 88

This contract provides for the design and construction for the reconstruction of the bridge deck, structural steel repairs, superstructure strengthening, and miscellaneous repairs of the Turnpike Raritan River Bridge Str. Nos. 84.24N&S, 84.55N&S and 85.77N.

Percent Complete 7%

Original Contract Value: \$172,657,000

Present Contract Value: \$173,255,973

Construction Start Date: December 21, 2021

Original Completion Date: July 15, 2025

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T100.523. 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. D'Annunzio & Sons, Inc. is the contractor and WSP USA, Inc. was issued OPS No. T3765 in the amount of \$16,215,000.00 to perform construction supervision services.

Fund 392 provided budget for original design services for this contract. Arora and Associates, P.C. was issued OPS No. T3668 Supplement A in the amount of \$5,300,000.00 to perform design services for the rehabilitation of structural steel members and bearings, and repairs to substructure units for bridges on the Turnpike, Milepost 85.77 and 87.1.

5000000004 Bridge Deck, Superstructure Reconstruction & Median Barrier Reconstruction, Milepost 35.5 to 44.1; Milepost 74.3 to 76.5

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	1%	5%	7%	7%	11%	17%	29%	--	--

This project provides design and construction for the rehabilitation and/or replacement of high priority Turnpike bridges between Milepost 35.5 to 44.1 and 74.3 to 76.5.

Contract No. T100.586, TPK Bridge Superstructure and Median Barrier Reconstruction, Milepost 74.3 to 76.5

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 and median barrier reconstruction within the project limits.

Percent Complete 5%
 Original Contract Value: \$25,985,430
 Present Contract Value: \$25,985,430
 Construction Start Date: July 27, 2021
 Original Completion Date: October 18, 2024
 Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction and construction supervision services for Contract No. T100.586. 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 44.1. Joseph M. Sanzari, Inc. is the Contractor and WSP USA, Inc. was issued OPS No. T3834 in the amount of \$5,200,000.00 to perform construction supervision services.

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

This contract provides for the reconstruction of bridge decks, superstructure replacement, structural steel painting and bridge repairs of routine Turnpike bridges, Structure Nos. 35.53, 37.02A, 43.56, and 44.05A 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.

Percent Complete 20%
 Original Contract Value: \$20,136,533
 Present Contract Value: \$20,136,533
 Construction Start Date: August 31, 2021
 Original Completion Date: November 17, 2023
 Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T100.588. 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. IEW Construction Group, Inc. is the Contractor and Dewberry Engineers, Inc. was issued OPS No. T3830 in the amount of \$3,495,000.00 to perform construction supervision services.

5000000006 TPK Deck Reconstruction 98.48 to 98.76

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	1%	3%	3%	5%	5%	--	--

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

This contract provides for the superstructure replacement of routine Turnpike Structure Nos. 98.48 and 98.76 and the superstructure strengthening of Turnpike Structure No. 98.76. Other work includes miscellaneous roadway improvements.

Percent Complete 0%
 Original Contract Value: \$72,756,960
 Present Contract Value: \$72,756,960
 Construction Start Date: May 24, 2022
 Original Completion Date: April 4, 2025
 Remarks: Contract was authorized at the May 24, 2022 Commission Meeting.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T100.582. T.Y. Lin International was issued OPS No. T3824 in the amount of \$5,570,000.00 to perform design services. Schiavone Construction Co., LLC is the contractor and Jacobs Engineering Group Inc. was issued OPS No. T3948 in the amount of \$6,895,000.00 to perform construction supervision services.

5000000007 TPK Interim Repairs to Waterway Pier for Str. No. W115.36

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	0%	0%	14%	33%	77%	--	--

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

This contract provides for interim repairs of waterway Pier 18 at Turnpike Str. No. W115.36 (Major bridge), which exhibits wide structural cracks in the pier pedestal. Work includes grouting of structural cracks, installation of an external post-tensioning system around the pier pedestal, and installation of displacement monitoring instrumentation on the pedestal.

Percent Complete 98%
 Original Contract Value: \$1,337,890
 Present Contract Value: \$1,337,890
 Construction Start Date: August 31, 2021
 Original Completion Date: February 28, 2022
 Substantial Completion Date: May 20, 2022
 Remarks: Final Inspection was performed on May 20, 2022, contract is substantially complete.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T100.563. Greenman-Pedersen, Inc. was issued OPS No. T3724 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. PKF-Mark III, Inc. is the contractor and Hardesty & Hanover Construction Services, LLC was issued OPS No. T3838 in the amount of \$410,000.00 to perform construction supervision services.

5000000008 TPK Reconstruction of Waterway Pier for TPK Str. No. W115.36

Year	2021	2022			
Quarter	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	2%	--	--

Contract No. T100.581, Replacement of Two Waterway Piers, Turnpike Str. No. W115.36

OPS No. T3823 provides for preliminary and final design services for the complete replacement of the severely deteriorated Waterway Piers 15 and 18 at Turnpike Major Bridge Str. No. 115.36 – Western Hackensack River Bridge.

Design Start Date: November 23, 2021
 Estimated Design Completion Date: April 2023
 Estimated Construction Start Date: July 2023
 Estimated Construction Completion Date: December 2024
 Remarks: -

Fund 500 provides budget for design services for Contract No. T100.581. Greenman-Pederson, Inc. was issued OPS No. T3823 in the amount of \$3,012,500.00 to perform design services.

5000000009 Rehabilitation of Structure Nos. E113.00, E113.16, E114.52 and E115.21

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	0%	0%	1%	7%	12%	--	--

Contract No. T100.584, TPK Rehabilitation of Structure Nos. E113.00, E113.16, E114.52 and E115.21

This contract provides for the reconstruction of bridge decks, structural steel repairs, and superstructure strengthening of routine Turnpike bridge Str. Nos. E113.00, E113.16, E114.52 and E115.21. The work also includes roadway improvements and other miscellaneous work.

Percent Complete 5%
 Original Contract Value: \$42,120,784
 Present Contract Value: \$42,120,784
 Construction Start Date: August, 31 2021
 Original Completion Date: January 11, 2025
 Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T100.584. Greenman-Pedersen, Inc. was issued OPS No. T3724 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. Joseph M. Sanzari, Inc. is the Contractor and Jacobs Engineering Group, Inc. was issued OPS No. T3846 in the amount of \$7,120,000.00 to perform construction supervision services.

5000000012 TPK Deck Rehabilitation of NBHCE Bridges, Zones 2 and 3

Year	2022		
Quarter	Q2	Q3	Q4
% Spent	0%	--	--

Contract No. T100.638, TPK Deck Rehabilitation of Newark Bay-Hudson County Extension (NB-HCE) Bridges Zones 2 and 3

OPS No. T3898 provides for final and post design services for the rehabilitation of severely deteriorated high priority major and routine bridge decks (totaling 4 and 7 respectively) located between interchange 14 and the eastern terminus of the Newark Bay-Hudson County Extension (NB-HCE). Additional improvements include substructure repairs and approach roadway paving.

Design Start Date: April 26, 2022
 Estimated Design Completion Date: September 2022
 Estimated Construction Start Date: December 2022
 Estimated Construction Completion Date: TBD
 Remarks: -

Fund 500 provides budget for design services for Contract No. T100.638. Greenman-Pederson, Inc. was issued OPS No. T3898 in the amount of \$7,950,000.00 to perform design services.

5000000019 TPK Deck Reconstruction, Milepost 40.34

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	0%	0%	1%	1%	--	--

This project provides design and construction for bridge deck reconstruction of Structure No. 40.34 Creek Road over the Turnpike.

Contract No. T100.663, Preliminary Design Structure No. 40.34 Creek Road over the Turnpike

This contract provides for the reconstruction of Structure No. 40.34 Creek Road over the Turnpike. Preliminary design services are currently underway which include data collection, assessment of existing conditions, development of feasible alternative solutions and determination of impacts associated with each alternative.

Preliminary Design Start Date: October 23, 2021
 Estimated Preliminary Design Completion Date: September 2022
 Remarks: -

HNTB was issued Task D09 under OPS No. A3785 in an amount of \$338,600.00 to perform preliminary design services.

5000002001 GSP Bridge Superstructure Replacement, Milepost 106.3 to 106.5

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	1%	5%	7%	8%	8%	10%	23%	--	--

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

This contract provides for the superstructure replacement and substructure rehabilitation of four routine Parkway bridges at Interchange 105. The work also includes roadway improvements and other miscellaneous work. The three bridges exhibit advanced deterioration of the superstructures.

Percent Complete 3%

Original Contract Value: \$16,999,613

Present Contract Value: \$16,999,613

Construction Start Date: September 28, 2021

Original Completion Date: November 9, 2023

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction and construction supervision services for Contract No. P100.590. Stantec Consulting Services, Inc, was issued OPS No. P3672 Supplement A in the amount of \$1,500,000.00 to perform design services. Earle Asphalt Company is the contractor and Jacobs Engineering Group, Inc. was issued OPS No. P3831 in the amount of \$2,220,000.00 to perform construction supervision services.

5000002002 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

Year	2020	2021					2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
% Spent	0%	1%	3%	4%	5%	8%	13%	--	--	

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 six Parkway bridges, Str. Nos. 124.4NO, 124.5SO, 124.5SI, 124.6NI, 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.

Percent Complete 1%

Original Contract Value:	\$60,950,733
Present Contract Value:	\$60,950,733
Construction Start Date:	January 25, 2022
Original Completion Date:	March 2, 2026

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. P100.579. 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. Van Cleef Engineering Associates, LLC was also issued OPS No. P3730 Supplement B in the amount of \$940,000.00 to perform unanticipated design and post-design services beyond the current scope of work for this contract and Contract No. T100.587, TPK Deck Reconstruction, Milepost 90.0 to 91.37. Joseph M. Sanzari, Inc. is the contractor and Greenman-Pedersen, Inc. was awarded OPS No. P3837 in the amount of \$8,125,000.00 to provide construction supervision services.

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	100%
Original Contract Value:	\$1,485,735
Present Contract Value:	\$1,202,514
Construction Start Date:	February 23, 2021
Original Completion Date:	November 30, 2021
Substantial Completion Date	February 9, 2022
Completion Date:	May 24, 2022

Remarks: Final Acceptance was authorized at the May 24, 2022 Commission Meeting.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. P100.589. 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, GSP Bridge Deck and Superstructure Reconstruction, Milepost 124.4 to 128.1. Sparwick Contracting, Inc. is the contractor and Remington & Vernick Engineers was awarded OPS No. P3829 in the amount of \$445,000.00 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 five bridge structures on the Turnpike, Mileposts 90.0 to 91.37. The contract also includes evaluation and rehabilitation of roadway features within the project limits.

Percent Complete 8%
 Original Contract Value: \$31,472,110
 Present Contract Value: \$31,472,110
 Construction Start Date: November 23, 2021
 Original Completion Date: July 31, 2024
 Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T100.587. 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. P100.579, GSP Bridge Deck and Superstructure Reconstruction, Milepost 124.4 to 128.1 and Contract No P100.589, Parkway Str. Nos. 154.2N and 6.6S Beam Replacement. Van Cleef Engineering Associates, LLC was also issued OPS No. P3730 Supplement B in the amount of \$940,000.00 to perform unanticipated design and post-design services beyond the current scope of work for this contract and Contract No. P100.579, GSP Bridge Deck and Superstructure Reconstruction, Milepost 124.4 to 128.1. Ferreira Construction Co., Inc. is the contractor and Greenman-Pederson, Inc. was awarded OPS No. T3832 in the amount of \$5,040,000.00 to provide construction supervision services.

5000002003 GSP Deck Reconstruction, Milepost 169.2 to 171.7

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	1%	1%	1%	1%	1%	--	--

This project provides design and construction for the rehabilitation and/or replacement of the eight high priority 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: June 2023
 Estimated Construction Start Date: September 2023
 Estimated Construction Completion Date: TBD
 Remarks: -

Fund 500 provides budget for design services for Contract No. P100.583. Hardesty & Hanover, LLC was issued OPS No. P3825 in the amount of \$5,450,000.00 to perform design services for this contract.

5000004002 TPK Rehabilitation of Concrete Median Barrier, Milepost 89 to 122

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	1%	2%	20%	20%	31%	50%	--	--

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 TMD 3 and TMD 5

This contract provides for 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 100%

Original Construction Value: \$1,140,289

Present Construction Value: \$1,098,503

Construction Start Date: February 23, 2021

Original Completion Date: August 11, 2021

Substantial Completion Date: October 12, 2021

Completion Date April 26, 2022

Remarks: Final Acceptance was authorized at the April 26, 2022 Commission Meeting.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T200.593. Gannet Fleming, Inc. was issued OPS No. A3678 D20 in the amount of \$285,000.00 to perform design services for this contract and Contract No. T200.596. Berto Construction, Inc. is the contractor and Gannet Fleming, Inc. is providing construction supervision services under OPS No. A3678 C23 in an amount of \$285,000.00.

Contract No. T200.596, Rehabilitation of Concrete Median Barrier, Milepost 89 to 122

This contract provides for the removal and replacement of concrete median barrier exhibiting moderate to severe deterioration at various locations along the Turnpike from Milepost 89 to 122.

Percent Complete 40%

Original Contract Value: \$2,895,472

Present Contract Value: \$2,895,472

Construction Start Date: September 28, 2021

Original Completion Date: December 9, 2022

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T200.596. Gannet Fleming, Inc. was also issued OPS No. A3678 D20 in the amount of \$285,000.00 to perform design services for this contract and Contract No. T200.593. Ferreira Construction Co. Inc. is the contractor and T.Y. Lin International was issued OPS No. T3857 in the amount of \$635,000.00 to perform construction supervision services.

5000004003 TPK Median Barrier Repairs, Milepost 0-48 and 72-89

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	33%	37%	30%	30%	30%	--	--

This project provides design and construction for the rehabilitation of and replacement of median Barrier along the Turnpike from Milepost 0 to 48 and 72 to 89.

OPS No. P3734 Supplement A, Design Services for Contract No. P200.522, Rehabilitation of Concrete Median Barrier, Milepost 129 to 140

The work to be performed under this contract includes the removal and replacement of concrete median barrier exhibiting moderate to severe deterioration at various locations along the Turnpike from Milepost 0 to 48 and 72 to 89 as well as the Parkway Milepost 134 to 140.

Design Start Date: September 22, 2020
Estimated Design Completion Date: November 2022
Estimated Construction Start Date: February 2023
Estimated Construction Completion Date: TBD

Remarks: -

Fund 500 provides budget for design. Boswell Engineering, Inc. was issued OPS No. P3734 Supplement A in the amount of \$500,000.00 to perform design services.

5000008002 GSP & TPK Corrugated Metal Pipe Rehabilitation (Various Locations)

Year	2022		
Quarter	Q2	Q3	Q4
% Spent	0.1%	--	--

This project provides design and construction for the rehabilitation of corrugated metal pipe rehabilitation at various locations along the Parkway and Turnpike.

Contract No. P200.626, Drainage Video Inspection and Cleaning, Parkway Milepost 120.6 to 123.6

The work to be performed under this contract includes the inspection and cleaning of 46,000 linear feet of drainage pipe including 10 culverts on the Parkway between Milepost 120.6 and 123.6. Video will also be used for future drainage repair designs.

Percent Complete 1%
 Original Construction Value: \$1,463,431
 Present Construction Value: \$1,463,431
 Construction Start Date: April 26, 2022
 Original Completion Date: January 5, 2023
 Remarks: The Pre-Construction Meeting was held on May 20, 2022.

Fund 500 provides budget for construction and construction supervision services for Contract No. P200.626. Mount Construction Co., Inc. is the contractor and French & Parrello Associates was issued OPS No. A3950 in the amount of \$775,000.00 to perform construction supervision services for this contract and Contract No. T200.627.

5000010000 GSP CMP Rehabilitation MP 110.6 to 116.4

Year	2022		
Quarter	Q2	Q3	Q4
% Spent	6%	--	--

Contract No. P200.568, Drainage Rehabilitation and Slip Lining, Milepost 110.6 to 116.4

This contract provides for the drainage rehabilitation and slip-lining of 16 culverts between Milepost 110.6 to 116.4. The work also includes construction of manholes, inlets, headwalls, installation of cured in place pipe or fiberglass reinforced polymer pipe lining, and jack and bore replacements at two locations.

Percent Complete 1%
 Original Contract Value: \$9,154,559
 Present Contract Value: \$9,154,559
 Construction Start Date: April 26, 2022
 Original Completion Date: July 13, 2023
 Remarks: The Pre-Construction Meeting was held May 20, 2022.

Fund 500 provides budget for construction and construction supervision services for Contract No. P200.568. Union Paving & Construction Co., Inc. is the contractor and Michael Baker International, Inc. was issued OPS No. P3897 in the amount of \$1,360,000.00 to provide construction supervision services. Agreement 179-21 will provide for the purchase of riparian mitigation credits to mitigate for up to 0.418 acres of riparian zone impacted by improvements associated with this contract.

5000010001 GSP Culvert Rehabilitation, Milepost 111.5

Year	2020	2021					2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
% Spent	0%	5%	30%	40%	55%	66%	75%	--	--	

This project provides design and construction for the rehabilitation of the high priority Parkway culverts at Milepost 111.5.

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 87%

Original Contract Value: \$5,670,490

Present Contract Value: \$6,198,732

Construction Start Date: November 24, 2020

Original Completion Date: May 9, 2022

Revised Completion Date: July 8, 2022

Remarks: Contract is on schedule.

Fund 500 provides budget for construction and construction supervision services for Contract No. P200.491. McCormick Taylor was issued OPS No. P3696 in the amount of \$1,980,000.00 under Fund 30 to perform design services. McCormick Taylor also was issued OPS No. P3696 Supplements A & B in the amount of \$500,000.00 and \$490,000.00 under Fund 30 to perform fast track and unanticipated design services. Joseph M. Sanzari, Inc. is the contractor and WSP USA, Inc. was issued OPS No. P3705 in the amount of \$990,000.00 to provide construction supervision services.

5000010002 GSP Culvert Rehabilitation, Milepost 112.7

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	1%	2%	2%	3%	4%	17%	43%	--	--

This project provides design and construction for the rehabilitation of the high priority Parkway culverts at Milepost 112 to 113.

Contract No. P200.545, GSP Culvert Repairs Milepost 112 to 113

This contract provides for the structural rehabilitation of existing 120" corrugated metal pipe (CMP) culverts under the Parkway Northbound and Southbound, Express and local Roadways at Milepost 112.17.

Work also includes drainage repairs and replacements, concrete headwall installation, and other miscellaneous work.

Percent Complete 20%
Original Contract Value: \$7,828,594
Present Contract Value: \$7,828,594
Construction Start Date: November 23, 2021
Original Completion Date: September 15, 2023
Remarks: Contract is on schedule.

Fund 500 provides budget for riparian credits, construction, and construction supervision services for Contract No. P200.545. Boswell Engineering was issued OPS No. P3782 in the amount of \$1,100,000.00 under Fund 30 to perform design services. Boswell was also issued OPS No. P3782 Supplement A in the amount of \$525,000.00 to perform additional design services for the structural rehabilitation of the corrugated metal pipe culvert located at Parkway Milepost 112.17. Carbro Constructors Corp. is the contractor and Tectonic Engineering & Surveying Consultants P.C. was issued OPS No. P3804 in the amount of \$1,430,000.00 to perform construction supervision services. Agreement No. 177-21 will provide for the purchase of riparian mitigation credits to mitigate 0.35 acres of riparian zone impacted by improvements associated with this contract.

5000010003 GSP Culvert Repairs, Milepost 115 to 116

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	3%	5%	7%	9%	29%	44%	--	--

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

This contract provides for the replacement of existing 66" diameter corrugated metal pipe (CMP) culvert under the Parkway Southbound at Milepost 115.13S and modification/repair of existing headwalls, stormwater drainage features, rip-rap installation and other miscellaneous work.

Percent Complete 95%
Original Contract Value: \$3,302,913
Present Contract Value: \$3,302,913
Construction Start Date: April 27, 2021
Original Completion Date: April 19, 2022
Estimated Substantial Completion Date: July 25, 2022
Remarks: Contract is approximately two months behind schedule; an extension of time is being evaluated. Final Inspection is scheduled for July 25, 2022.

Fund 500 provides budget for riparian credits, construction, and construction supervision services for Contract No. P200.546. McCormick Taylor was issued OPS No. P3783 in the amount of \$1,300,000 under Fund 30 to perform design services. Agreement No. 174-21 will provide for the purchase of riparian mitigation credits to mitigate 0.164 acres of riparian zone impacted by improvements proposed for Contract

No. P200.546. Earle Asphalt Company is the contractor and Dewberry Engineers, Inc. was issued OPS No. P3807 in the amount of \$550,000.00 to perform construction supervision services.

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.

Percent Complete	20%
Original Contract Value:	\$9,440,645
Present Contract Value:	\$9,440,645
Construction Start Date:	September 28, 2021
Original Completion Date:	April 16, 2023
Remarks:	Contract is on schedule.

Fund 500 provides budget for riparian credits, construction, and construction supervision services for Contract No. P200.609. McCormick Taylor, Inc. was issued OPS No. P3783 Supplement A in the amount of \$775,000.00 to perform design services. Roman E&G Corp. is the contractor and Naik Construction Group P.C. was issued OPS No. P3853 in the amount of \$1,250,000 to perform construction supervision services. Agreement No. 176-21 will provide for the purchase of riparian mitigation credits to mitigate 0.15 acres of riparian zone impacted by improvements proposed for Contract No. P200.609.

5000010004 Heards Brook Improvements

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	9%	11%	31%	40%	--	--

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. 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.

Design Start Date:	February 23, 2021
Estimated Design Completion Date:	November 2022
Estimated Construction Start Date:	January 2023
Estimated Construction Completion Date:	September 2023
Remarks:	-

Fund 500 provides budget for design services for Contract No. A900.557. Churchill Consulting Engineers, P.C. was issued OPS No. A3790 in the amount of \$2,980,000.00 to perform design services.

5000010005 Culvert Repairs Interchange 100

Year	2021			2022			
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	1%	3%	5%	8%	--	--

This project provides for the design and construction of structural rehabilitation or repair of culverts at Parkway Interchange 100.

Contract No. P200.604, Culvert Repairs Interchange 100

This contract provides for culvert repairs at Parkway Interchange 100. Current design services provide for the preparation of preliminary and final design engineering and permitting services for the structural rehabilitation or repair of the Parkway culverts.

Design Start Date: April 27, 2021
 Estimated Design Completion Date: July 2022
 Estimated Construction Start Date: September 2022
 Estimated Construction Completion Date: TBD
 Remarks: -

Fund 500 provides budget for design services for Contract No. P200.604. Michael Baker International, Inc. was issued OPS No. P3850 in the amount of \$3,150,000.00 to perform preliminary design, final design, and permitting services for this project.

5000010006 Culvert Repairs, Milepost 109 to 111 and Milepost 123 to 128

Year	2021			2022			
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	1%	2%	8%	10%	--	--

This project provides the design and construction for the structural rehabilitation or repair of Turnpike and Parkway culverts.

OPS No. A3849, Design Services for Contract No. T200.605, Culvert Repairs Milepost W112.72N; Contract No. P200.606, Culvert repairs Milepost 109 to 111; and Contract No. P200.607, Culvert Repairs Milepost 123.7S

This OPS provides for the preparation of preliminary and final design engineering and permitting services for the structural rehabilitation or repair of Parkway culverts between Mileposts 109 to 111, at Milepost 123.7S, and Turnpike Milepost W112.72N.

Design Start Date: April 27, 2021
 Estimated Design Completion Date: August 2022
 Estimated Construction Start Date: September 2022
 Estimated Construction Completion Date: TBD
 Remarks: -

Fund 500 provides budget for design services for Contract No. T200.605, P200.606 & P200.607. McCormick Taylor was issued OPS No. A3849 in the amount of \$4,925,000.00 to perform preliminary and final design services for this project.

5000026001 GSP Interchange 80 Completion and Capacity Enhancements between 80-83

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	0%	2%	2%	3%	3%	--	--

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

Design Start Date: December 22, 2020
 Estimated Design Completion Date: June 2023
 Remarks: Permits are anticipated to be secured by June 2023.

Greenman-Pedersen, Inc. 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.

5000026002 Interchange 13 Completion

Year	2021			2022			
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	2%	5%	7%	--	--

This project provides for the advancement of preliminary engineering improvements at Parkway Interchange 13.

OPS No. P3421 Supplement B, Program Management Services for the GSP Widening between Interchanges 30 and 48

This Supplement B to OPS No. P3421 provides for the advancement of preliminary engineering design services, including data collection, additional mapping, and advanced utility coordination at GSP Interchange 13.

Design Start Date: May 25, 2021

Estimated Design Completion Date: TBD

Remarks: -

Atkins North America, Inc. was issued OPS No. P3421 in the amount of \$6,900,000.00 in November of 2011 to provide program management services to facilitate the Final Design of Phase 3 of the GSP 30 to 80 Widening Program. Atkins North America, Inc. was issued Supplement A in the amount of \$1,700,000.00 for additional program management services and data collection required for advancement of the shoulder widening of GSP from Milepost 30 to 35. Atkins North America, Inc. was issued Supplement B in the amount of \$2,800,000.00; which allocates \$1,200,000.00 for preliminary engineering design services at GSP Interchange 13 and \$1,600,000.00 for preliminary engineering design services at GSP Interchanges 29 and 30.

5000026003 Interchange 29 Completion

Year	2021			2022			
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	2%	5%	7%	--	--

This project provides for the advancement of preliminary engineering improvements at Parkway Interchange 29.

OPS No. P3421 Supplement B, Program Management Services for the GSP Widening between Interchanges 30 and 48

This Supplement B to OPS No. P3421 provides for the advancement of preliminary engineering design services, including data collection, additional mapping, and advanced utility coordination at GSP Interchanges 29 and 30 including the roadway between Interchange 29 and 30.

Design Start Date: May 25, 2021

Estimated Design Completion Date: TBD

Remarks: -

Fund 500 provides budget for design services for this project. Atkins North America, Inc. was issued OPS No. P3421 in the amount of \$6,900,000.00 in November of 2011 to provide program management services to facilitate the Final Design of Phase 3 of the GSP 30 to 80 Widening Program. Atkins North America, Inc. was issued Supplement A in the amount of \$1,700,000.00 for additional program management services and

data collection required for advancement of the shoulder widening of GSP from Milepost 30 to 35. Atkins North America, Inc. was issued Supplement B in the amount of \$2,800,000.00; which allocates \$1,200,000.00 for preliminary engineering design services at GSP Interchange 13 and \$1,600,000.00 for preliminary engineering design services at GSP Interchanges 29 and 30.

5000028000 Roadway Stabilization and Reprofilling Improvements MP 97.1 to 98 and 102 to 104.5

Year	2021		2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	0%	2%	--	--

OPS T3851 Design Services for Contract No. T200.608, Roadway Stabilization and Reprofilling Improvements Milepost 97.1 to 98.0 NSI, NSO, SNI, SNO and 102.0 to 104.5 SNO

This OPS provides for detailed inspections and final design services for the preparation of contract documents to stabilize subsurface soils supporting existing roadway pavements and the reprofilling of all Turnpike mainline roadways from Milepost 97.1 to 98.0 and only the SNO from Milepost 102.0 to 104.5.

Design Start Date: September 28, 2021

Estimated Design Completion Date: March 2023

Remarks: -

Fund 500 provides budget for design services for Contract No. T200.608. McCormick Taylor, Inc. was issued OPS No. T3851 in the amount of \$6,490,000.00 to perform design services for this contract.

5000030001 GSP Service Area Ramp Widenings

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	1%	2%	4%	6%	8%	9%	--	--

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 23 ramps that facilitate access to 9 Service Areas along the Parkway. Work includes the lengthening of auxiliary lanes, increased shoulder widths, pavement resurfacing, roadway lighting upgrades, signing, striping, and other miscellaneous work.

Percent Complete 0%

Original Contract Value: \$27,997,000

Present Contract Value: \$27,997,000

Construction Start Date June 28, 2022

Original Completion Date: January 31, 2024

Remarks: Contract was authorized at the June 28, 2022 Commission Meeting.

Fund 500 provides budget for design services, construction and construction supervision services for Contract No. P200.578. AECOM, Inc. was issued OPS No. P3822 in the amount of \$3,545,000.00 to perform design services for this contract. D'Annunzio & Sons, Inc. is the contractor and Urban Engineers Inc. was issued OPS No. P3858 in the amount of \$4,545,000.00 to provide construction supervision services.

5000030002 GSP PMD #8 Paramus Underground Storage Tank Removal

Year	2022			
Quarter	Q1	Q2	Q3	Q4
% Spent	0.1%	0.1%	--	--

This project provides for the removal and installation of Underground Storage Tanks (USTs) associated with fueling operations at Parkway Maintenance District 8 in Paramus.

Contract No. P700.613, Underground Storage Tank Removal and Replacement PMD 8, Milepost 164.1 SB

This contract provides for the removal of a 30-plus year old, 8,000-gallon double-wall fiberglass fuel tank and installation of a new 8,000-gallon double-wall fiberglass tank as well as sensors, piping, sumps, spill buckets, leak detection monitoring console and all ancillary equipment for a complete fuel distribution system.

Percent Complete 1%
Original Contract Value: \$526,321
Present Contract Value: \$526,321
Construction Start Date March 29, 2022
Original Completion Date: July 11, 2023

Remarks: The Pre-Construction Meeting was held on May 19, 2022.

Fund 500 provides budget for construction for Contract No. P700.613. Aurora Environmental, Inc. is the contractor.

5000040001 TPK Lighting Improvements at Interchanges Nos. 12 and 13

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	3%	7%	10%	17%	23%	--	--

This project provides design and construction for lighting upgrades on the Turnpike at Interchanges Nos. 12 and 13.

Contract No. T200.575, TPK Roadway Lighting Repairs Interchanges 12 and 13, Milepost 95.3 to 96.5 and 97.8 to 100.2

This contract provides upgraded roadway lighting systems at Turnpike Interchanges Nos. 12 and 13. The work includes replacement of HPS luminaires with LED luminaires on existing poles, installation of conduit, wiring and load centers.

Percent Complete 6%
Original Contract Value: \$8,988,000
Present Contract Value: \$8,988,000
Construction Start Date October 26, 2021
Original Completion Date: July 21, 2023
Remarks: Contract is on schedule.

Fund 500 provides budget for construction and construction supervision services for Contract No. T200.575. Michael Baker International was issued OPS No. T3719 Supplement A in the amount of \$1,495,000.00 under Fund 30 to perform design services. Daidone Electric, Inc. is the contractor and Jacob's Engineering Group, Inc. was issued OPS No. T3856 in the amount of \$2,315,000.00 to provide construction supervision services.

5000040002 TPK Lighting Repairs at Interchange 14 and NBHCE

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	1%	11%	19%	31%	43%	54%	--	--

This project provides design and construction for lighting upgrades on the Turnpike at Interchange 14 and the Newark Bay-Hudson County Extension.

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 50%
Original Contract Value: \$11,683,220
Present Contract Value: \$11,683,220
Construction Start Date January 19, 2021
Original Completion Date: August 16, 2022
Estimated Completion Date: January 15, 2023
Remarks: Contract is approximately five-months behind schedule due to material delays caused by the pandemic and changes of plans added to the contract. An extension of time is being evaluated.

Fund 500 provides budget for construction and construction supervision services for Contract No. T200.508. Michael Baker International was issued OPS No. T3719 Supplement A in the amount of

\$1,495,000.00 under Fund 30 to perform design services. 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.

5000040003 TPK Lighting Repairs at Interchange 10S & 13A

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	0%	0.2%	3%	5%	--	--

This project provides design and construction for lighting upgrades on the Turnpike at Service Area 10S & Interchanges 13A, 15E and 15W.

OPS No. T3877, Design Services for Contract No T200.603, Lighting Improvement at TPK Interchanges 15E & 15W and Contract No T200.619, Lighting Improvement at TPK Service Area 10S and Interchange 13A

This OPS provides for final design services for the preparation of two construction contracts to replace the existing lighting at Interchanges 15E & 15W and Service Area 10S & Interchange 13A. Existing lighting is to be replaced with LED light fixtures

Design Start Date: September 28, 2021
 Estimated Design Completion Date: February 2023
 Estimated Construction Start Date: April 2023
 Estimated Construction Completion Date: TBD
 Remarks: -

Stantec Consulting Services, Inc. was issued OPS No T3877 in the amount of \$4,585,000.00 to perform design services.

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

Year	2020	2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	0%	0%	0%	0.2%	1%	--	--

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.

Percent Complete 2%
 Original Contract Value: \$6,948,000
 Present Contract Value: \$6,948,000
 Construction Start Date: December 21, 2021
 Original Completion Date: June 2, 2023

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T200.569. 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. Daidone Electric, Inc. is the contractor and Aptim Environmental & Infrastructure, LLC was issued OPS No. T3859 in the amount of \$1,460,000.00 to provide construction supervision services.

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: -

Fund 500 provides budget for design services for Contract No. T200.570. 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.

5000040007 TPK Lighting Upgrades at Interchange 17E

Year	2022		
Quarter	Q2	Q3	Q4
% Spent	1%	--	--

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

Contract No. T200.637, Lighting Improvements and Standby Generator Replacement at Turnpike Interchange 17E, Milepost E112.8

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

Percent Complete 0%

Original Contract Value: \$8,788,870

Present Contract Value: \$8,788,870

Construction Start Date: June 28, 2022

Original Completion Date: June 30, 2024

Remarks: Contract was authorized at the June 28, 2022 Commission Meeting.

Fund 500 provides budget for construction and construction supervision services for Contract No. T200.637. HBC Company, Inc. is the contractor and Michael Baker International, Inc. is providing construction supervision services under OPS No A3902.

5000042001 GSP Interchange 120 Lighting Improvements

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	36%	42%	72%	73%	--	--

This project provides design and construction of roadway improvements to the 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 Parkway Interchange 120 in Old Bridge, New Jersey.

Percent Complete 90%

Original Contract Value: \$2,035,940

Present Contract Value: \$2,035,940

Construction Start Date: March 23, 2021

Original Completion Date: May 31, 2022

Estimated Substantial Completion Date: July 25, 2022

Remarks: Contract is approximately one-month behind schedule. Final Inspection is scheduled for July 25, 2022.

Fund 500 provides budget for construction and construction supervision services for Contract No. P200.610. HBC Company, Inc. is the contractor and Churchill Consulting Engineers, PC is providing construction supervision services under OPS No A3803.

5000042002 Lighting Improvements at GSP Interchange Nos. 117 and 118

Year	2021			2022			
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	1%	4%	28%	38%	70%	--	--

This project provides design and construction of roadway lighting improvements to the Parkway at Interchanges 117 and 118.

Contract No. P200.537, Lighting Improvements at Interchanges 117 and 118, Milepost 118

This contract provides for the removal and replacement of utility owned lighting and installation of new Authority owned lighting at Interchanges 117 and 118.

Percent Complete 32%

Original Contract Value: \$4,053,063

Present Contract Value: \$4,053,063

Construction Start Date: May 25, 2021

Original Completion Date: August 28, 2022

Remarks: Contract is on schedule.

Fund 500 provides budget for construction and construction supervision services for Contract No. P200.537. PKF-Mark III, Inc. is the contractor and Churchill Consulting Engineers, PC is providing construction supervision services under OPS No. A3803.

5000042003 GSP Interchange 102 & Interchange 105

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	1%	33%	67%	73%	85%	--	--

This project provides design and construction of roadway improvements to the 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 Parkway Interchanges 102 and 105 in Tinton Falls, New Jersey.

Percent Complete 85%

Original Contract Value: \$2,268,000

Present Contract Value: \$2,288,036

Construction Start Date: March 23, 2021

Original Completion Date: May 13, 2022

Estimated Substantial Completion Date: August 24, 2022

Remarks: Contract is on schedule. Final Inspection is scheduled for August 24, 2022.

Fund 500 provides budget for construction and construction supervision services for Contract No. P200.566. Daidone Electric, Inc. is the contractor and Churchill Consulting Engineers, PC is providing construction supervision services under OPS No. A3803.

5000052000 Horizontal Curve Warning Signs

Year	2021			2022			
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	1%	5%	9%	10%	--	--

This project provides for the design and construction of Horizontal Curve Warning Signs at site-specific ramp bridges and associated approaches on the Turnpike and Parkway.

OPS No. A3872, Design Services for Contract No. A100.614, Curve Advisory Sign Installation, New Jersey Turnpike Milepost 90.9 to 119.1, and Milepost N7.7 to N7.9, and Garden State Parkway Milepost 130.0 to 160.2

This OPS provides final design services for the installation of site-specific curve advisory signs on 44 ramp bridges and associated approaches of the Turnpike Milepost 90.9 to 119.1 and Milepost N7.7 to N7.9, and the Parkway Milepost 130.0 to 160.2.

Design Start Date: June 22, 2021
Estimated Design Completion Date: April 2022
Estimated Construction Start Date: July 2022
Estimated Construction Completion Date: November 2023
Remarks: -

Fund 500 provides budget for design services for Contract No. A100.614. Van Cleef Engineering Associates, LLC was issued OPS No. A3872 in the amount of \$1,600,000.00 to perform final design services

5000052001 TPK Installation of Hybrid Changeable Message Signs at Various Locations

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	2%	8%	14%	27%	33%	43%	--	--

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 Turnpike locations. 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 45%
Original Contract Value: \$31,791,714
Present Contract Value: \$31,791,714
Construction Start Date: February 23, 2021
Original Completion Date: August 31, 2023

Remarks: Contract is on schedule.

Fund 390 provides budget for design services for Contract Nos. T600.481A and T600.481B under Project No. 39006019. TY Lin International was awarded OPS No. T3675 in the amount of \$10,700,000.00 to perform design services. Fund 500 provides budget for construction and construction supervision services. PFK-Mark III, Inc. is the contractor and M&J Engineering, P.C. was awarded OPS No. T3749 in the amount of \$5,520,000.00 to perform construction supervision 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.

5000052002 Guide Sign Improvements on the New Jersey Turnpike

Year	2021		2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	0.4%	2%	--	--

Contract No. T600.595, Guide Sign Improvements on the New Jersey Turnpike

This contract provides for the removal of existing overhead guide sign structures and sign panels and replacement with new guide sign structures and sign panels. The proposed work also includes foundation construction, furnishment and installation of overhead sign support structures, installation of roadway safety features and associated roadway and sign lighting. The work is being done at 19 locations along the Turnpike from Milepost 34.33N to Milepost 121.70.

Percent Complete 10%
Original Contract Value: \$13,374,467
Present Contract Value: \$13,374,467
Construction Start Date: August 31, 2021
Original Completion Date: February 28, 2023

Remarks: Contract is on schedule.

Fund 500 provides budget for construction and construction supervision services for Contract No. T600.595. Creamer Ruberton, A Joint Venture is the contractor and Dewberry Engineers, Inc. was issued OPS No. T3855 in the amount of \$2,890,000.00 to perform construction supervision services.

5000052003 Capital Improvement Program Support Services

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	18%	24%	30%	47%	--	--

OPS No. A3785, Task D04, Capital Improvement Program Support Services

This project provides support services to the authority for the development, management and implementation of the 5-year Rolling Capital Improvement Program.

Task Start Date: March 23, 2021

Estimated Task Completion Date: December 2025

Remarks: -

HNTB was issued Task D04 under OPS No. A3785 in an amount of \$1,852,248.00.

5000056001 TPK Newark Bay-Hudson County Extension Capacity Enhancements

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	0%	0%	0.3%	0.3%	--	--

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 provides 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.

Design Start Date: January 26, 2021

Estimated Design Completion Date: February 2023

Remarks: -

Fund 500 provides budget for design services for this project. 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.

In December of 2021 the authority authorized the Executive Director to prepare all steps necessary for acquiring a parcel deemed necessary in order to address stormwater management requirements for the Program. Also authorized an agreement with Conrail regarding preliminary engineering and final design in which the Authority will reimburse Conrail in an amount not to exceed \$400,000.00.

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

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	0%	1%	1%	1%	--	--

This project provides program management, design, and construction for widening of the 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 provides 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.

Design Start Date: March 23, 2021

Estimated Design Completion Date: 2029

Remarks: -

Fund 500 provides budget for design services for this project. AECOM was issued OPS No. T3839 in the amount of \$47,875,000.00 at the March 23, 2021 Commission Meeting.

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 (June 2022). 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
5000000003 TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S								
T100.523	D'Annunzio & Sons, Inc.	7	\$172,657,000	\$173,255,973	7/15/2025	--	--	--
5000000004 Bridge Deck, Superstructure Reconstruction & Median Barrier Reconstruction, Milepost 35.3 to 37.9 and Milepost 74.3 to 74.4								
T100.586	Joseph M. Sanzari, Inc.	5	\$25,985,430	\$25,985,430	10/18/2024	--	--	--
T100.588	IEW Construction Group, Inc.	20	\$20,136,533	\$20,136,533	11/17/2023	--	--	--
5000000006 TPK Deck Reconstruction 98.48 to 98.76								
T100.582	Schiavone Construction Co., LLC	0	\$72,756,960	\$72,756,960	4/4/2025	--	--	--
5000000007 TPK Interim Repairs to Waterway Pier for Str. No. W115.36								
T100.563	PKF-Mark III, Inc.	98	\$1,337,890	\$1,337,890	2/28/2022	--	5/20/2022	5/22/2022
5000000009 Rehabilitation of Structure Nos. E113.00, E113.16, E114.52 and E115.21								
T100.584	Joseph M. Sanzari, Inc.	5	\$42,120,784	\$42,120,784	1/11/2025	--	--	--
5000002001 GSP Bridge Superstructure Replacement, Milepost 106.3 to 106.5								
P100.590	Earle Asphalt Company	3	\$16,999,613	\$16,999,613	11/9/2023	--	--	--
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								
P100.579	Sparwick Contracting, Inc.	1	\$60,950,733	\$60,950,733	3/2/2026	--	--	--
P100.589	Sparwick Contracting, Inc.	100	\$1,485,735	\$1,202,514	11/30/2021	5/24/2022	2/9/2022	--
T100.587	Ferreira Construction Co. Inc.	8	\$31,472,110	\$31,472,110	7/31/2024	--	--	--
5000004002 TPK Rehabilitation of Concrete Median Barrier, Milepost 89 to 122								
T200.593	Berto Construction, Inc.	100	\$1,140,289	\$1,098,503	8/11/2021	4/26/2022	10/12/2021	--
T200.596	Ferreira Construction Co. Inc.	40	\$2,895,472	\$2,895,472	12/9/2022	--	--	--

Contract No.	Contractor	Percent Complete (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Substantial Completion Date	Estimated Completion Date
5000008002	GSP & TPK Corrugated Metal Pipe Rehabilitation (Various Locations)							
P200.626	Mount Construction Co., Inc.	1	\$1,463,431	\$1,463,431	1/5/2023	--	--	--
5000010000	GSP CMP Rehabilitation MP 110.6 to 116.4							
P200.568	Union Paving & Construction Co., Inc.	1	\$9,154,559	\$9,154,559	7/13/2023	--	--	--
5000010001	GSP Culvert Rehab MP 111.5							
P200.491	Joseph M. Sanzari, Inc.	87	\$5,670,490	\$6,198,732	5/9/2022	7/8/2022	--	--
5000010002	GSP Culvert Repairs Milepost 112 to 113							
P200.545	Carbro Constructors Corp.	20	\$7,828,594	\$7,828,594	9/15/2023	--	--	--
5000010003	GSP Culvert Repairs, Milepost 115							
P200.546	Earle Asphalt Company	95	\$3,302,913	\$3,302,913	4/19/2022	--	7/25/2022	6/19/2022
P200.609	Roman E&G Corp.	20	\$9,440,645	\$9,440,645	4/16/2023	--	--	--
5000030001	GSP Service Area Ramp Widenings							
P200.578	D'Annunzio & Sons, Inc.	0	\$27,997,000	\$27,997,000	1/31/2024	--	--	--
5000030002	GSP PMD #8 Paramus Underground Storage Tank Removal							
P700.613	Aurora Environmental, Inc.	1	\$526,321	\$526,321	7/11/2023	--	--	--
5000040001	TPK Lighting Improvements at Interchanges Nos. 12 and 13							
T200.575	Daidone Electric, Inc.	6	\$8,988,000	\$8,988,000	7/21/2023	--	--	--
5000040002	TPK Lighting Repairs at Interchange 14 and NBHCE							
T200.508	H.B.C. Company, Inc.	50	\$11,683,220	\$11,683,220	8/16/2022	--	--	1/15/2023
5000040004	TPK Lighting Repairs at Interchange Nos. 7A, 8A, 10 and 11							
T200.569	Daidone Electric, Inc.	2	\$6,948,000	\$6,948,000	6/2/2023	--	--	--
5000040007	TPK Lighting Upgrades at Interchange 17E							
T200.637	HBC Company, Inc.	0	\$8,788,870	\$8,788,870	6/30/2024	--	--	--
5000042001	GSP Interchange 120 Lighting Improvements							
P200.610	HBC Company, Inc.	90	\$2,035,940	\$2,035,940	5/31/2022	--	7/25/2022	6/30/2022
5000042002	GSP Lighting Improvements at Interchange 117 & 118							
P200.537	PKF-Mark III, Inc.	32	\$4,053,063	\$4,053,063	8/28/2022	--	--	--

Contract No.	Contractor	Percent Complete (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Substantial Completion Date	Estimated Completion Date
5000042003	GSP Lighting Improvements at Interchange 102 & 105							
P200.566	Daidone Electric, Inc.	85	\$2,268,000	\$2,288,036	5/13/2022	--	8/24/2022	--
5000052001	TPK Installation of Hybrid Changeable Message Signs at Various Locations							
T600.481B	PKF-Mark III, Inc.	45	\$31,791,714	\$31,791,714	8/31/2023	--	--	--
5000052002	Guide Sign Improvements on the New Jersey Turnpike							
T600.595	Creamer Ruberton, A Joint Venture	10	\$13,374,467	\$13,374,467	2/28/2023	--	--	--

C. STATUS OF CONSTRUCTION FUNDS

Construction funds are derived from the sale of revenue bonds. The 2022-2026 CIP was adopted and approved by the Board on October 27, 2020. The 2022-2026 CIP includes the design, construction, and construction supervision for 87 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 2022-2026 CIP, a summary of the bond issuances will be provided.

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 awarded ongoing contracts. The second tabulation presents a comparison between the planned expenditures and actual expenditures for this year. All amounts in the tabulations were obtained from the Authority’s Finance Department.

In terms of costs expended, the 2022-2026 CIP is 2 percent complete as of the close of the quarter. Since final program schedules are not complete and most projects are in the planning 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 1-year and 11-months.

2022 - 2026 Capital Improvement Program, Fund 500

Funds Supplied by Bond Sales

As of June 30, 2022

Project No.	Project Description	Total Project Budget	Committed	Total Expended to Date	Remaining Budget
5000000001	TPK Bridges (W110.42, W111.48, W112.72B)	\$88,357,000	6,925,349	\$1,805,488	\$79,626,163
5000000002	TPK Interchange 17 Ramp Bridge Replacement	\$134,185,000	4,438,620	\$5,059,734	\$124,686,647
5000000003	TPK Rehabilitation of Str. Nos. W107.87, E107.88 and 84.24N&S	\$328,566,000	177,484,136	\$17,926,066	\$133,155,797
5000000004	Bridge Deck, Superstructure Reconstruction & Median Barrier Reconstruction, MP 35.5 to 44.1; MP 74.3 to 76.5	\$61,242,000	43,200,472	\$17,860,963	\$180,565
5000000005	TPK MP 85.77 TO 87.1 Deck and Superstructure Reconstruction	\$6,351,000	1,250,630	\$4,157,581	\$942,789
5000000006	TPK Deck Recon. 98.48 to 98.76	\$85,596,000	74,303,735	\$4,515,908	\$6,776,357
5000000007	Interim Repairs to Waterway Pier for TPK Str. No. W115.36	\$2,168,000	130,280	\$1,671,852	\$365,868
5000000008	Reconstruction of Waterway Pier for TPK Str. No. W115.36	\$27,300,000	2,549,770	\$473,468	\$24,276,762
5000000009	Rehabilitation of Structure Nos. E113.00, E113.16, E114.52 and E115.21	\$52,581,000	43,078,404	\$6,516,160	\$2,986,436
5000000010	TPK Deck Reconstruction, MP P2.0 to P5.0	\$63,500,000	-	-	\$63,500,000
5000000012	Deck Rehabilitation of NBHCE Bridges, Zones 2 and 3	\$91,500,000	7,950,000	-	\$83,550,000
5000000013	TPK Deck Reconstruction, MP 105.1 to W106.68	\$110,000,000	-	-	\$110,000,000
5000000014	TPK Deck Reconstruction, MP 81.5 to 84.5	\$46,800,000	-	-	\$46,800,000
5000000015	Deck Rehabilitation of Turnpike Westerly Alignment Bridges	\$91,500,000	-	-	\$91,500,000
5000000016	TPK Deck Reconstruction, MP 44.7 to MP 50.3	\$65,000,000	-	-	\$65,000,000
5000000017	TPK Superstructure Replacement, Str. No. E111.15	\$90,500,000	-	-	\$90,500,000
5000000018	TPK Non-Redundant Pier Reconstruction and Bearing Imp., MP 99.0 to 100.0	\$27,000,000	-	-	\$27,000,000
5000000019	TPK Deck Reconstruction, MP 40.34	\$21,750,000	46,188	\$300,729	\$21,403,084
5000000020	TPK Deck Reconstruction, MP 97.5 to 98.7	\$53,300,000	-	-	\$53,300,000
5000000021	TPK Deck Reconstruction, MP 88.0 to MP 88.9	\$59,800,000	-	-	\$59,800,000
5000002001	GSP Bridge Superstructure Replacement, MP 106.3 to 106.5 (three bridges)	\$21,109,000	16,246,867	\$4,833,434	\$28,698
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	\$115,660,000	98,841,918	\$15,599,590	\$1,218,492
5000002003	GSP Deck Reconstruction, MP 169.2 to 171.7	\$69,612,000	4,718,962	\$956,807	\$63,936,232
5000002004	GSP Superstructure Replacement, MP 150.3 to 150.4	\$51,400,000	-	-	\$51,400,000

Project No.	Project Description	Total Project Budget	Committed	Total Expended to Date	Remaining Budget
5000004002	TPK Rehabilitation of Concrete Median Barrier MP 89 to 122	\$7,186,000	1,678,167	\$3,578,564	\$1,929,269
5000004003	TPK Median Barrier Repairs, MP 0-48 and 72-89	\$794,000	269,032	\$237,898	\$287,071
5000006000	GSP Median Barrier Improvements, MP 134-140	\$23,409,999	-	-	\$23,409,999
5000008000	TPK Culvert Rehabilitation, MP 112.7	\$7,230,000	-	-	\$7,230,000
5000008001	TPK Drainage Cleaning and Video Inspection, MP 77-97	\$15,525,000	-	-	\$15,525,000
5000008002	GSP & TPK Corrugated Metal Pipe Rehabilitation (Various Locations)	\$28,000,000	-	\$7,537	\$27,992,463
5000010000	GSP CMP Rehabilitation MP 110.6 to 116.4	\$13,069,000	10,025,802	\$836,342	\$2,206,857
5000010001	GSP Culvert Rehab MP 111.5	\$8,143,000	1,260,431	\$6,132,399	\$750,170
5000010002	GSP Culvert Repairs MP 112.7	\$12,129,000	4,972,885	\$5,220,122	\$1,935,993
5000010003	Culvert Repairs MP 115 to 116	\$16,130,000	8,896,506	\$7,017,157	\$216,337
5000010004	Heards Brook Improvements	\$10,337,000	2,118,432	\$4,105,033	\$4,113,535
5000010005	Culvert Repairs Interchange 100	\$31,400,000	828,930	\$2,372,720	\$28,198,350
5000010006	Culvert Repairs MP 109 to 111, and MP 123 to 128	\$29,525,000	2,122,895	\$2,874,636	\$24,527,469
5000010008	GSP Culvert Rehabilitation, MP 112.7	\$525,000	-	-	\$525,000
5000010009	GSP Culvert Rehabilitation, MP 33.6, 62.85S and 116.74	\$15,600,000	-	-	\$15,600,000
5000010010	GSP Drainage Cleaning and Video Inspection	\$25,750,000	1,833,833	\$94,640	\$23,821,526
5000010012	GSP Drainage Cleaning and Video Inspection, MP 116-120.6	\$3,175,000	-	-	\$3,175,000
5000010013	GSP Corrugated Metal Pipe Rehabilitation, MP 120.6-123.6	\$7,700,000	-	-	\$7,700,000
5000010014	GSP Culvert Rehabilitation, MP 156 to 163	\$29,700,000	-	-	\$29,700,000
5000010015	GSP Culvert Rehabilitation, MP 164 to 172	\$39,000,000	-	-	\$39,000,000
5000012000	TMC Administration Building	\$17,700,000	-	-	\$17,700,000
5000012001	TMD 5 - Milltown Equipment Storage Building	\$1,750,000	-	-	\$1,750,000
5000012002	TMD 3 - Storage Building	\$2,400,000	-	-	\$2,400,000
5000012003	TMD 9 - Storage Building	\$2,800,000	-	-	\$2,800,000
5000012004	Facilities Program 2022	\$500,000	247,750	-	\$252,250
5000014000	Maintenance Lean-to Replacement at Paramus, Clifton, Telegraph Hill and Ocean	\$1,890,000	-	-	\$1,890,000
5000014002	Chevalier Maintenance Sub Yard (Westside)	\$12,390,000	-	-	\$12,390,000
5000020001	GSP Mainline Capacity Enhancements between Interchange 129-142	\$189,000,000	-	-	\$189,000,000
5000020002	GSP Mainline Capacity Enhancements between Interchange 154-163	\$3,255,000	-	-	\$3,255,000

Project No.	Project Description	Total Project Budget	Committed	Total Expended to Date	Remaining Budget
5000026001	GSP Interchange 80 Completion & Capacity Enhancements between 80-83	\$75,076,000	3,719,100	\$2,457,367	\$68,899,533
5000026002	Interchange 13 Completion	\$2,400,000	1,035,668	\$166,216	\$1,198,115
5000026003	Interchange 29 Completion	\$3,200,000	1,389,517	\$219,225	\$1,591,258
5000026004	GSP Interchange 168 Completion	\$5,000,000	504,000	-	\$4,496,000
5000026005	GSP Interchange 153 Completion	\$20,000,000	-	-	\$20,000,000
5000028000	Roadway Improvements Milepost 97.1 to 98 and 102 to 104.5	\$74,300,000	4,920,758	\$1,602,731	\$67,776,511
5000028001	Rehabilitation of the Turnpike Secaucus Interchange MSE Walls	\$34,600,000	-	-	\$34,600,000
5000028002	Repair or Replacement of Various MSE Walls	\$46,400,000	-	-	\$46,400,000
5000028003	TPK Grade Separated Median U-Turns	\$16,000,001	-	-	\$16,000,001
5000028004	TPK Interchange 69 Improvements	\$7,500,000	-	-	\$7,500,000
5000028005	TPK TMD #2 Southern Division Underground Storage Tank Replacement	\$700,000	-	-	\$700,000
5000028006	TPK TMD #7 Northern Division Underground Storage Tank Replacement	\$850,000	-	-	\$850,000
5000028007	TPK TMD #6 Elizabeth Underground Storage Tank Replacement	\$850,000	-	-	\$850,000
5000028008	TPK TMD #9 Jersey City Underground Storage Tank Replacement	\$850,000	-	-	\$850,000
5000030000	Rehabilitation of the Parkway Driscoll Bridge MSE Walls, MP 127.2	\$40,000,000	-	-	\$40,000,000
5000030001	GSP Service Area Ramp Widening	\$37,874,000	33,092,275	\$3,228,740	\$1,552,985
5000030002	GSP PMD #8 Paramus Underground Storage Tank Removal	\$600,000	526,321	\$418	\$73,261
5000040000	TPK Lighting Mixing Bowls North and South	\$27,000,000	-	-	\$27,000,000
5000040001	Lighting Improvements at Interchange Nos. 12 and 13	\$20,086,000	10,485,241	\$4,555,702	\$5,045,057
5000040002	TPK Lighting Repairs at Interchange 14 & NBHCE	\$14,160,000	5,935,077	\$7,579,304	\$645,619
5000040003	TPK Lighting Repairs at Interchange 10S & 13A	\$26,700,000	3,273,355	\$1,342,005	\$22,084,641
5000040004	TPK Interchange Nos. 7A, 8A, 10 & 11	\$44,756,000	7,878,550	\$569,895	\$36,307,555
5000040006	TPK Lighting Upgrades, Interchange 10 & 11	\$4,800,000	-	-	\$4,800,000
5000040007	TPK Lighting Upgrades, Interchange 17E	\$7,300,000	1,212,675	\$45,693	\$6,041,632
5000040008	TPK Lighting Upgrades, Interchange 14	\$4,625,000	-	-	\$4,625,000
5000040009	TPK Lighting Upgrades, Interchanges 6 & 6A	\$10,500,000	-	-	\$10,500,000
5000040010	TPK Lighting Improvements, Route 46, Interchange Nos. 68 & 69 and Load Center H	\$17,600,000	-	-	\$17,600,000
5000040011	TPK Lighting Improvements, Interchange Nos. 70A, 70B, 71, 72 & 73	\$17,600,000	-	-	\$17,600,000

Project No.	Project Description	Total Project Budget	Committed	Total Expended to Date	Remaining Budget
5000040012	TPK Lighting Improvements, Interchange Nos. 16E, 18E & 18W	\$13,200,000	-	-	\$13,200,000
5000040013	TPK Service Area 6N, 8N & 10N Lighting Improvements	\$9,000,000	-	-	\$9,000,000
5000042001	GSP Interchange 120 Lighting Improvements	\$2,700,000	\$440,269	\$1,969,726	\$290,005
5000042002	Lighting Improvements at GSP Interchange Nos. 117 and 118	\$4,218,000	\$1,461,029	\$2,935,248	(\$178,277)
5000042003	Lighting Improvements at GSP Interchange Nos. 102 and 105	\$2,919,000	\$149,346	\$2,476,181	\$293,472
5000052000	Horizontal Curve Warning Signs	\$13,400,000	\$289,829	\$1,342,055	\$11,768,116
5000052001	Installation of Hybrid Changeable Message signs at Various Locations on the New Jersey Turnpike	\$42,049,000	\$22,485,512	\$18,107,116	\$1,456,372
5000052002	Guide Sign Improvements on the New Jersey Turnpike	\$19,644,000	\$15,874,615	\$464,544	\$3,304,841
5000052003	CIP Support Services	\$2,000,000	\$915,665	\$936,583	\$147,752
5000056001	TPK Newark Bay Hudson County Extension Capacity Enhancements	\$4,693,426,000	\$21,859,589	\$14,117,335	\$4,657,449,076
5000056002	Westerly Alignment Mainline Capacity Enhancements	\$50,000,000	-	-	\$50,000,000
5000056003	TPK Mainline Capacity Enhancements between Interchange Nos. 1-4	\$1,139,467,000	\$32,459,637	\$15,783,502	\$1,091,223,861
500CONTNGY	Contingency	\$6,940,000	-	-	\$6,940,000
500FACILTY	Facilities Program 2023-2026	\$5,500,000	-	-	\$5,500,000
500GSPCMR	GSP Corrugated & Culvert Rehab	\$131,550,000	-	-	\$131,550,000
500LIGHTNG	GSP & TPK Lighting Upgrades	-	-	-	-
500MDBARR	GSP Median Barrier Improvements	\$4,500,000	-	-	\$4,500,000
500USTUPDG	GSP & TPK UST Upgrades	-	-	-	-
Total		\$9,022,630,000	\$685,328,022	\$194,054,411	\$8,143,247,567

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

2022 - 2026 Capital Improvement Program, Fund 500
Spend Down - Planned vs. Actual for Fund 500
as of June 30, 2022

Project No.	Project Name	Year-To-Date Planned	Year-To-Date Actual	Year-To-Date Variance
5000000001	TPK Bridges (W110.42, W111.48, W112.72B)	\$1,293,685	\$1,805,488	\$511,803
5000000002	TPK Interchange 17 Ramp Bridge Replacement	\$2,510,994	\$3,699,024	\$1,188,030
5000000003	TPK Rehabilitation of Str. Nos. W107.87, E107.88 and 84.24N&S	\$20,132,539	\$13,922,005	(\$6,210,534)
5000000004	Bridge Deck, Superstructure Reconstruction & Median Barrier Reconstruction, MP 35.5 to 44.1; MP 74.3 to 76.5	\$9,411,280	\$11,347,100	\$1,935,820
5000000005	TPK MP 85.77 TO 87.1 Deck and Superstructure Reconstruction	\$69,553	\$186,091	\$116,538
5000000006	TPK Deck Recon. 98.48 to 98.76	\$2,316,592	\$1,874,909	(\$441,683)
5000000007	Interim Repairs to Waterway Pier for TPK Str. No. W115.36	\$798,397	\$1,368,587	\$570,189
5000000008	Reconstruction of Waterway Pier for TPK Str. No. W115.36	\$1,267,201	\$473,468	(\$793,733)
5000000009	Rehabilitation of Structure Nos. E113.00, E113.16, E114.52 and E115.21	\$5,644,257	\$5,991,103	\$346,846
5000000012	Deck Rehabilitation of NBHCE Bridges, Zones 2 and 3	\$556,896	-	(\$556,896)
5000000019	TPK Deck Reconstruction, MP 40.34	-	\$243,746	\$243,746
5000002001	GSP Bridge Superstructure Replacement, MP 106.3 to 106.5 (three bridges)	\$4,083,439	\$3,101,099	(\$982,340)
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	\$8,708,776	\$9,373,160	\$664,384
5000002003	GSP Deck Reconstruction, MP 169.2 to 171.7	\$3,634,131	\$370,754	(\$3,263,377)
5000004002	TPK Rehabilitation of Concrete Median Barrier MP 89 to 122	\$3,269,621	\$2,113,298	(\$1,156,323)
5000004003	Median Barrier Repairs GSP MP 134 to MP 140 and TPK MP 72 to MP 89	\$85,033	-	(\$85,033)
5000006000	GSP Median Barrier Improvements, MP 134-140	\$139,999	-	(\$139,999)
5000008000	TPK Culvert Rehabilitation, MP 112.7	\$631,841	-	(\$631,841)
5000008001	TPK Drainage Cleaning and Video Inspection, MP 77-97	\$94,500	-	(\$94,500)
5000008002	GSP & TPK Corrugated Metal Pipe Rehabilitation (Various Locations)	\$212,633	\$7,537	(\$205,096)
5000010000	GSP CMP Rehabilitation MP 110.6 to 116.4	\$10,925,670	\$836,342	(\$10,089,328)
5000010001	GSP Culvert Rehab MP 111.5	\$20,088	\$1,667,301	\$1,647,213
5000010002	GSP Culvert Repairs MP 112.7	\$1,668,354	\$4,705,003	\$3,036,649
5000010003	Culvert Repairs MP 115 to 116	\$10,221,505	\$5,566,631	(\$4,654,874)
5000010004	Heards Brook Improvements	\$1,179,290	\$2,950,478	\$1,771,188

Project No.	Project Name	Year-To-Date Planned	Year-To-Date Actual	Year-To-Date Variance
5000010005	Culvert Repairs Interchange 100	\$1,685,510	\$1,472,535	(\$212,975)
5000010006	Culvert Repairs MP 109 to 111, and MP 123 to 128	\$1,902,236	\$2,157,595	\$255,359
5000010008	GSP Culvert Rehabilitation, MP 112.7	\$121,850	-	(\$121,850)
5000010010	GSP Drainage Cleaning and Video Inspection	\$8,652,612	\$94,640	(\$8,557,972)
5000010012	GSP Drainage Cleaning and Video Inspection, MP 116-120.6	\$22,196	-	(\$22,196)
5000010013	GSP Corrugated Metal Pipe Rehabilitation, MP 120.6-123.6	\$101,112	-	(\$101,112)
5000012000	GSP Drainage Cleaning and Video Inspection, MP 116-120.6	\$750,000	-	(\$750,000)
5000012002	TMD 3 - Storage Building	\$82,500	-	(\$82,500)
5000012003	TMD 9 - Storage Building	\$300,000	-	(\$300,000)
5000014000	Maintenance Lean-to Replacement at Paramus, Clifton, Telegraph Hill and Ocean	\$945,000	-	(\$945,000)
5000026001	GSP Interchange 80 Completion & Capacity Enhancements between 80-83	\$1,095,763	\$677,415	(\$418,348)
5000026002	Interchange 13 Completion	\$172,243	\$108,293	(\$63,950)
5000026003	Interchange 29 Completion	\$229,656	\$141,652	(\$88,004)
5000028000	Roadway Improvements Milepost 97.1 to 98 and 102 to 104.5	\$1,239,928	\$1,602,699	\$362,771
5000028004	TPK Interchange 69 Improvements	\$290,911	-	(\$290,911)
5000030001	GSP Service Area Ramp Widening	\$1,178,122	\$977,029	(\$201,094)
5000030002	GSP PMD #8 Paramus Underground Storage Tank Removal	-	\$418	\$418
5000040000	TPK Lighting Mixing Bowls North and South	\$345,061	-	(\$345,061)
5000040001	Lighting Improvements at Interchange Nos. 12 and 13	\$349,388	\$2,518,403	\$2,169,015
5000040002	TPK Interchange 14 & NBHCE	-	\$3,253,460	\$3,253,460
5000040003	TPK Lighting Repairs at Interchange 10S & 13A	\$586,908	\$1,278,229	\$691,321
5000040004	TPK Interchange 7A, 8A, 10 & 11	\$321,631	\$533,711	\$212,080
5000040007	TPK Lighting Upgrades, Interchange 17E	\$89,837	\$45,693	(\$44,144)
5000042001	GSP Interchange 120 Lighting Improvements	\$532,850	\$836,716	\$303,865
5000042002	Lighting Improvements at GSP Interchange Nos. 117 and 118	\$423,108	\$1,741,908	\$1,318,800
5000042003	Lighting Improvements at GSP Interchange Nos. 102 and 105	\$538,534	\$531,061	(\$7,472)
5000052000	Horizontal Curve Warning Signs	\$903,650	\$683,257	(\$220,394)
5000052001	Installation of Hybrid Changeable Message signs at Various Locations on the New Jersey Turnpike	\$6,069,807	\$6,930,979	\$861,172
5000052002	Guide Sign Improvements on the New Jersey Turnpike	\$3,317,123	\$394,620	(\$2,922,503)

Project No.	Project Name	Year-To-Date Planned	Year-To-Date Actual	Year-To-Date Variance
5000052003	CIP Support Services	-	\$447,130	\$447,130
5000056001	TPK Newark Bay Hudson County Extension Capacity Enhancements	\$7,103,584	\$5,275,497	(\$1,828,087)
5000056003	TPK Mainline Capacity Enhancements between Interchange Nos. 1-4	\$4,637,982	\$8,266,236	\$3,628,254
Total		\$132,865,376	\$111,572,297	(\$21,293,080)

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

D. SECOND QUARTER 2022 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 2022-2026 CIP. The summary tables in this section provide more detail on the Board authorizations for the reporting quarter.

Summary of Procurements	
Law Subtotal	\$0.00
Competitive Procurement Subtotal	\$144,365,819.75
Non-Competitive Procurement Subtotal	\$0.00
Total Procurements	\$144,365,819.75
Total Final Closeouts	\$97,769.99
Total Change Orders	\$619,008.05
Total Utility Orders	\$0.00
Total Litigation Settlements	\$0.00

Second Quarter 2022 - Procurement Summary

NJTA Project No.	Contract No.	OPS No. for Design	OPS No. for Construction Services	Vendor	Project Description	Amount
LAW						
--	--	--	--	--	--	--
COMPETITIVE PROCUREMENT						
5000000006	T100.582	--	--	Schiavone Construction Co. LLC	Deck Reconstruction, Milepost 98.4 to 98.7	\$72,756,960.00
5000000006	--	--	T3948	Jacobs Engineering Group Inc.	Supervision of Construction Services for Contract No. T100.582, Deck Reconstruction, Milepost 98.4 to 98.7	\$6,895,000.00
5000000012	--	T3898	--	Greenman-Pedersen, Inc	Design Services for Contract No. T100.638, Deck Rehabilitation of Newark Bay-Hudson County Extension (NB-HCE) Bridges, Zones 2 and 3	\$7,950,000.00
5000008002	P200.626	--	--	Mount Construction Co., Inc.	Drainage Video Inspection and Cleaning, Milepost 120.6 to 123.6	\$1,463,431.00
5000008002	--	--	A3950	French & Parrello Associates	Supervision of Construction Services for Contract Nos.: P200.626, Drainage Video Inspection and Cleaning, Milepost 120.6 to 123.6 and T200.627, Drainage Video Inspection and Cleaning, Milepost 105.3 to 122	\$775,000.00
5000010000	P200.568	--	--	Union Paving & Construction Co., Inc	Drainage Rehabilitation and Slip-lining, Milepost 110.6 to 116.4	\$9,154,559.10
5000010000	--	--	P3897	Michael Baker International, Inc	Supervision of Construction Services for Contract No. P200.568, Drainage Rehabilitation And Slip-lining, Milepost 110.6 to 116.4	\$1,360,000.00
5000030001	P200.578	--	--	D'Annunzio & Sons, Inc.	Garden State Parkway Service Area Ramp Widening	\$27,997,000.00
5000030001	--	--	P3858	Urban Engineers, Inc.	Supervision of Construction Services for Contract No. P200.578, Garden State Parkway Service Area Ramp Widening	\$4,545,000.00
5000040007	T200.637	--	--	HBC Company Inc.	Lighting Improvements and Standby Generator Replacement at Turnpike Interchange 17E, Milepost E112.8	\$8,788,869.65
5000040007	--	--	A3902	Michael Baker International, Inc.	Supervision of Construction Services for Contract No. T200.637, Lighting Improvements and Standby Generator Replacement at Turnpike Interchange 17E, Milepost E112.8	\$2,680,000.00
NON-COMPETITIVE PROCUREMENTS						
--	--	--	--	--	--	--
Total						\$144,365,819.75

Second Quarter 2022 - 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
5000002002	P100.589	Sparwick Contracting, Inc.	\$1,485,735.00	1	(\$283,221.25)	\$1,202,513.75	\$52,248.69
5000004002	T200.593	Berto Construction, Inc.	\$1,140,288.50	1	(\$41,785.19)	\$1,098,503.31	\$45,521.30
						Total	\$97,769.99

Second Quarter 2022 - 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
5000000003	2	1	T100.523	D'Annunzio & Sons, Inc.	\$172,657,000.00	\$172,657,000.00	\$598,972.50	--	\$173,255,972.50
5000010001	2	2	P200.491	Joseph M. Sanzari, Inc.	\$5,670,490.00	\$6,198,732.00	\$0.00	(YES)	\$6,198,732.00
5000042002	1	1	P200.537	PKF-Mark III, Inc.	\$4,053,063.00	\$4,053,063.00	\$0.00	--	\$4,053,063.00
5000042003	1	2F	P200.566	Daidone Electric, Inc.	\$2,268,000.00	\$2,268,000.00	\$20,035.55	--	\$2,288,035.55
Total							\$619,008.05		

Second Quarter 2022 - 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	

Second Quarter 2022 - 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 June 30, 2022

Project No.	Funded Projects	Total Project Budget (funded to date)	Life-To-Date Actual Expended	% Spent through 6/30/22
39200001	GSP Rehabilitation of Concrete Median Barrier	\$32,702,000	\$26,013,480	80%
39200002	TPK Installation of New Hybrid Changeable Message Signs	\$67,990,000	\$39,089,014	57%
39200003	GSP Weathering Guide Rail Replacement	\$17,489,000	\$12,497,721	71%
39200004	GSP Shoulder Widening and Reconstruction, MP 30 to 35	\$112,938,000	\$74,067,881	66%
39200005	TPK Redecking Str. Nos. E106.68 and E106.92	\$27,895,000	\$15,985,189	57%
39200006	TPK Redecking Str. No. 87.27S (NSI)	\$4,639,000	\$4,391,534	95%
39200007	TPK Foundation Improvements to Str. No. N2.01 Piers E6 to E9	\$13,170,000	\$10,412,248	79%
39200008	TPK Bridge Lengthening of Str. Nos. 30.75 and 33.94	\$27,973,000	\$20,641,426	74%
39200009	GSP Str. No. 160.6 to 161.9 (6 Bridges both NB & SB)	\$78,462,000	\$33,601,635	43%
39200010	GSP PNC Arts Center Traffic Signals and Parking Lot Expansion	\$11,528,000	\$9,795,416	85%
39200011	TPK Interchange 6 Express E-ZPass Improvements	\$8,294,000	\$8,164,307	98%
39200012	TPK Bridge Fender Reconstruction	\$8,940,000	\$8,520,981	95%
39200013	TPK Interchange 18E Express E-ZPass / Interchange 16E Improvements	\$29,106,000	\$25,331,600	87%
39200014	GSP and TPK Horizontal Curve Warning Signs Installation	\$13,000	\$12,858	99%
39200015	TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S	\$3,578,000	\$3,068,561	86%
39200016	GSP Bridge Deck Reconstruction, MP 140 to 143	\$63,264,000	\$20,290,243	32%
39200017	TPK 6 to 9 Berm Surfacing Revisions	\$8,915,000	\$8,256,581	93%
39200018	Service Areas - HMS Host & Sunoco	\$63,512,000	\$21,263,573	33%
39200019	Passaic River Bridge Rehabilitation	\$121,554,000	\$19,533,998	16%
39200020	Laderman Bridge Repair Project	\$8,231,000	\$5,497,130	67%
39200021	Washington Bridge Repair Project	\$5,772,000	\$5,378,537	93%
39299999	Contingency	-	-	0%
Total		\$715,965,000	\$371,813,914	52%

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. The percent spent values in the tables below reflect total costs incurred on a project level basis and include but are not limited to design, construction and construction supervision services.

39200001 Parkway Rehabilitation of Concrete Median Barrier

Year	2020			2021				2022			
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	2%	18%	23%	34%	44%	66%	75%	80%	--	--

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 Parkway between Milepost 129 and 134.

Percent Complete 98%

Original Contract Value: \$24,488,888

Present Contract Value: \$24,825,176

Construction Start Date: June 23, 2020

Original Completion Date: October 8, 2021

Substantial Completion Date: June 14, 2022

Remarks: Final Inspection was performed on June 14, 2022. Contract work is substantially complete. An extension of time is being evaluated due to extra work added to the contract.

Fund 390 provides budget for design services for Contract No. P200.522 under Project No. 39002017. Boswell Engineering was awarded OPS No. P3734 in the amount of \$2,965,000.00 to perform design services. 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

Year	2019	2020				2021				2022			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	0%	2%	5%	10%	20%	28%	38%	47%	57%	--	--

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 Turnpike. The HCMS will replace the existing changeable message signs. Daktronics, Inc. will deliver 89 HCMS and 51 System Controller Cabinets under the project.

Percent Complete	62%
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	65%
Original Contract Value:	\$42,982,228
Present Contract Value:	\$44,402,288
Construction Start Date:	May 27, 2020
Original Completion Date:	August 31, 2022
Estimated Completion Date:	November 20, 2022

Remarks: A time extension is being evaluated due to extra work issued by the Authority and COVID related issues.

Fund 390 provides budget for design services for Contract Nos. T600.481A and T600.481B under Project No. 39006019. 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.

Fund 500 provides for additional 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 the additional design services.

39200003 Parkway Weathering Steel Guide Rail Replacement

Year	2019		2020				2021				2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	3%	6%	7%	8%	8%	15%	24%	42%	62%	66%	71%	--	--

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 Parkway, excluding any guide rail constructed as part of the Authority's recent \$7B Capital Improvement Program.

Percent Complete 73%

Original Contract Value: \$12,477,315

Present Contract Value \$12,657,472

Construction Start Date: August 25, 2020

Original Completion Date: July 28, 2022

Estimated Completion Date: October 20, 2022

Remarks: An extension of time is being evaluated.

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 \$970,000.00 to perform construction supervision services. T.Y. Lin International was awarded OPS No. P3745 Supplement A in the amount of \$465,000.00 for extended construction supervision services due to extending the duration of Contract No. P200.524 by fourteen months.

39200004 Parkway Shoulder Widening and Reconstruction, MP 30 to 35

Year	2019		2020				2021				2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	3%	4%	8%	10%	16%	24%	32%	40%	46%	54%	60%	66%	--	--

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

This contract provides for shoulder widening of the Parkway in both the northbound and southbound directions from Milepost 30 to 35, in accordance with the permits secured for the widening of the 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 60%

Original Contract Value: \$82,831,386

Present Contract Value: \$86,118,424

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

Year	2019		2020				2021				2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	3%	5%	6%	6%	8%	12%	16%	30%	40%	48%	52%	57%	--	--

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 Turnpike extension. The project will address necessary infrastructure deterioration and safety improvements to the two deteriorated bridge decks.

Percent Complete 60%

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.

39200007 Turnpike Foundation Improvements to Str. No. N2.01 Piers E6 to E8

Year	2019		2020				2021				2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	2%	4%	6%	6%	14%	29%	34%	44%	55%	73%	79%	95%	--	--

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 99%

Original Contract Value: \$7,999,668

Present Contract Value: \$8,079,584
 Construction Start Date: March 24, 2020
 Original Completion Date: December 1, 2021
 Estimated Completion Date: December 31, 2022
 Remarks: Original contract work is complete. An extension of time is being evaluated due to extra work added to the contract.

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

Year	2019		2020				2021				2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	5%	6%	7%	11%	17%	20%	32%	44%	50%	58%	64%	74%	--	--

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 Turnpike located at Mileposts 30.75 and 33.94. After 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 Turnpike.

Percent Complete 76%
 Original Contract Value: \$17,363,209
 Present Contract Value: \$18,833,092
 Construction Start Date: March 24, 2020
 Original Completion Date: June 15, 2022
 Estimated Completion Date: September 16, 2022
 Remarks: A three-month time extension is warranted due to utility coordination issues.

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.

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

Year	2019		2020				2021				2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	2%	3%	5%	5%	6%	15%	22%	26%	32%	36%	40%	43%	--	--

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 Parkway mainline between Mileposts 160.6 and 161.9.

Percent Complete 33%

Original Contract Value: \$57,288,442

Present Contract Value: \$58,391,770

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. P100.511. 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

Year	2019		2020				2021				2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	1%	6%	11%	11%	12%	14%	15%	21%	40%	53%	85%	--	--

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 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.

Percent Complete 70%

Original Contract Value: \$7,983,013

Present Contract Value: \$7,983,013

Construction Start Date: April 27, 2021

Original Completion Date: May 31, 2022

Estimated Completion Date: July 31, 2022

Remarks: Contract is approximately two-months behind schedule due to electrical material supply issues.

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. Earle Asphalt Company is the contractor and Urban Engineers, Inc. was issued OPS No. P3755 in the amount of \$990,000.00 to perform construction supervision services.

39200011 Turnpike Interchange 6 Express E-ZPass Improvements

Year	2019		2020				2021				2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	1%	2%	29%	64%	91%	93%	94%	95%	95%	95%	98%	98%	--	--

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 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: \$7,067,162

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.

Gannett Fleming, Inc. was issued OPS No. T3663 in the amount of \$895,000.00 to perform design services. Fund 392 provides budget for construction and construction supervision services for Contract No. T300.463. 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.

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

Year	2019		2020				2021				2022			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	3%	3%	4%	6%	18%	25%	34%	46%	67%	80%	84%	87%	--	--

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 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 99%

Original Contract Value: \$21,186,841

Present Contract Value: \$21,644,070

Construction Start Date: January 28, 2020

Original Completion Date: October 31, 2021

Substantial Completion Date: June 1, 2022

Remarks: Final Inspection was performed on June 1, 2022, closeout is in progress

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. Stantec Consulting Services, Inc. was also issued OPS No. A3679 D01 in the amount of \$165,000.00 to perform cross drain repairs.

As part of Project 39200013, Neology, 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 Turnpike Interchange 18E. Neology will supply the AVC loop detectors along with related software and firmware, and provide assistance with training, installation, configuration and commissioning.

39200016 Parkway Bridge Deck Reconstruction, MP 140 to 143

Year	2020			2021				2022			
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	1%	3%	8%	13%	19%	25%	27%	32%	--	--

Contract No. P100.338, Bridge Deck and Median Barrier Reconstruction, Milepost 140 to 143

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 Parkway between Milepost 140 and 143.

Percent Complete 40%

Original Contract Value: \$48,380,000

Present Contract Value: \$49,030,051

Construction Start Date: June 23, 2020

Original Completion Date: May 19, 2023

Estimated Completion Date: August 14, 2023

Remarks: Contract is approximately three months behind schedule. Contractor is exploring several alternatives to recover lost time.

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.

39200018 Service Areas - HMS Host & Sunoco

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	2%	4%	6%	16%	21%	33%	--	--

OPS No. A4037, Supervision of Construction Services for Site Work at Service Areas on the New Jersey Turnpike and Garden State Parkway, Phases 4 and 5

This OPS will provide supervision of construction services for Site Work at Service Areas on the Turnpike and Parkway, Phases 4 and 5. These services include construction inspection, material testing, record keeping, preparation of payment estimates, and other services required to ensure compliance with the contract documents.

Gannett Fleming, Inc. was issued OPS No. A4037 in the amount of \$1,960,000.00 to provide construction supervision services.

On October 26, 2021, the Authority entered an agreement with Applegreen Ltd. and Sunoco. This agreement authorized the Executive Director to enter into a Memorandum of Understanding (MOU) memorializing the foregoing and permitting reimbursement to Applegreen Ltd. and Sunoco for completing the portion of the Phase 3 improvements that are the Authority's responsibility, in an amount not to exceed \$19,000,000.00 and \$7,000,000.00, respectively. The existing Applegreen Ltd. and Sunoco agreements will be subsequently amended to incorporate the MOU.

39200019 Passaic River Bridge Rehabilitation

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	0%	0%	1%	2%	7%	16%	--	--

Note: Prior to 2021, this project was funded by Fund 391 (Construction Funded by Revenue)

Contract No. P100.476, Superstructure Replacement and Widening of Bridge No. 158.2, GSP Bridge over Passaic River, US Route 46, and River Drive

This contract provides for the superstructure replacement and widening to the Parkway Str. No. 158.2 (major bridge). The work includes construction of a temporary bridge to maintain traffic during construction, pier cap reconstruction, retrofit of pier foundations, isolation bearings, roadway widening and other miscellaneous work.

Percent Complete 5%
Original Contract Value: \$99,956,375
Present Contract Value: \$100,342,850
Construction Start Date August 31, 2021
Original Completion Date: October 7, 2025
Remarks: Contract is on schedule.

WSP USA was issued OPS No. P3674 in the amount of \$6,399,960.00 to perform design services. Fund 392 will provide budget for construction and construction supervision services for Contract No. P100.476. IEW Construction Company is the Contractor and HNTB was issued OPS No. P3760 in the amount of \$9,935,000.00 to perform construction supervision services.

39200020 Laderman Bridge Repair Project

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	24%	58%	59%	61%	66%	67%	--	--

Note: Prior to 2021, this project was funded by Fund 391 (Construction Funded by Revenue)

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 Turnpike Passaic River Bridges, Str. Nos. W107.87 and E107.88.

Percent Complete 99%
Original Contract Value: \$27,986,153
Present Contract Value: \$28,556,264
Original Completion Date: March 12, 2021
Substantial Completion Date: December 1, 2021
Remarks: Final Inspection was performed December 1, 2021, closeout in progress.

Greenman-Pedersen, Inc. was issued OPS No. T3642 in the amount of \$2,975,000.00 to perform design services. Greenman-Pedersen, Inc. was awarded OPS No. T3642 Supplement A in the amount of \$400,000.00 for unanticipated design and post-design services which are beyond the current scope. Fund 392 will provide budget for construction and construction supervision services for Contract No. T100.436. Cornell & Company, Inc. is the Contractor and Jacobs Engineering Group was issued OPS No. T3647 in the amount of \$3,170,000.00 to perform construction supervision services.

39200021 Washington Bridge Repair Project

Year	2021				2022			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
% Spent	51%	79%	82%	83%	93%	93%	--	--

Note: Prior to 2021, this project was funded by Fund 391 (Construction Funded by Revenue)

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 Turnpike Passaic River Bridges, Str. Nos. W107.87 and E107.88.

Percent Complete 99%

Original Contract Value: \$27,986,153

Present Contract Value: \$28,556,264

Original Completion Date: March 12, 2021

Substantial Completion Date: December 1, 2021

Remarks: Final Inspection was performed December 1, 2021, closeout in progress.

Greenman-Pedersen, Inc. was issued OPS No. T3642 in the amount of \$2,975,000.00 to perform design services. Greenman-Pedersen, Inc. was awarded OPS No. T3642 Supplement A in the amount of \$400,000.00 for unanticipated design and post-design services which are beyond the current scope. Fund 392 will provide budget for construction and construction supervision services for Contract No. T100.436. Cornell & Company, Inc. is the Contractor and Jacobs Engineering Group was issued OPS No. T3647 in the amount of \$3,170,000.00 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 (June 2022). 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
39200001 GSP Rehabilitation of Concrete Median Barrier								
P200.522	Kyle Conti Construction, LLC	98	\$24,488,888	\$24,825,176	10/8/2021	--	6/14/2022	6/15/2022
39200002 TPK Installation of Hybrid Changeable Message Signs								
ITS-2019	Daktronics, Inc	20	\$16,050,000	\$16,050,000	5/1/2023	--	--	--
T600.481A	J. Fletcher Creamer & Son, Inc.	65	\$42,982,228	\$44,402,288	8/31/2022	--	--	11/20/2022
39200003 GSP Weathering Steel Guide Rail Replacement								
P200.524	J. Fletcher Creamer & Son, Inc.	73	\$12,477,315	\$12,657,472	7/28/2022	--	--	10/20/2022
39200004 GSP Shoulder Widening and Reconstruction, MP 30 - 35								
P200.252	Midlantic Construction, LLC	60	\$82,831,386	\$86,831,386	9/29/2023	--	--	--
39200005 TPK Redecking Str. Nos. E106.68 and E106.92								
T100.512	Joseph M. Sanzari, Inc.	60	\$17,940,145	\$17,940,145	1/12/2023	--	--	--
39200007 TPK Foundation Improvements to Str. No. N2.01 Piers E6 to E9								
T100.510	Mount Construction Co., Inc.	99	\$7,999,668	\$8,079,584	12/1/2021	--	--	12/31/2022
39200008 TPK Bridge Lengthening of Str. Nos. 30.75 and 33.94								
T100.514	Driscoll Construction Co., Inc.	76	\$17,363,209	\$18,833,092	6/15/2022	--	--	9/16/2022
39200009 GSP Str. Nos. 160.6 to 161.9 (6 Bridges both NB & SB)								
P100.511	Conti Enterprises, Inc.	33	\$57,288,442	\$58,391,770	8/11/2025	--	--	--
39200010 PNC Arts Center Traffic Signals and Parking Lot Expansion								
P300.535	Earle Asphalt Company	70	\$7,983,013	\$7,983,013	5/31/2022	--	--	7/31/2022

Contract No.	Contractor	Percent Complete (%)	Original Contract Value	Present Contract Value	Original Completion Date	Revised Completion Date	Substantial Completion Date	Estimated Completion Date
39200011 TPK Interchange 6 Express E-ZPass Improvements								
T300.463	Earle Asphalt Company	99	\$7,131,513	\$7,067,162	12/22/2020	--	9/16/2020	--
39200013 TPK Interchange 18E Express E-ZPass / Interchange 16E Improvements								
T300.489	Joseph M. Sanzari, Inc	99	\$21,186,841	\$21,644,070	10/31/2021	--	6/1/2022	4/30/2022
39200016 GSP Bridge Deck Reconstruction, MP 140 - 143								
P100.338	Joseph M. Sanzari, Inc.	40	\$48,380,000	\$49,030,051	5/19/2023	--	--	8/14/2023
39200019 Passaic River Bridge Rehabilitation								
P100.476	IEW Construction Group, Inc.	5	\$99,956,375	\$100,342,850	10/7/2025	--	--	--
39200020 Laderman Bridge Repair Project								
T100.436	Cornell & Company, Inc.	99	\$27,986,153	\$28,556,264	3/12/2021	--	12/1/2021	--
39200021 Washington Bridge Repair Project								
T100.436	Cornell & Company, Inc.	99	\$27,986,153	\$28,556,264	3/12/2021	--	12/1/2021	--

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 21 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 awarded ongoing contracts. The second tabulation presents a comparison between the planned expenditures and actual expenditures for this year. All amounts in the tabulations were obtained from the Authority’s Finance Department.

In terms of costs expended, the 2019 CIP is 52 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 3-years and 3-months.

2019 Capital Improvement Program, Fund 392

Funds Supplied by Bond Sales

As of June 30, 2022

Project No.	Project Description	Total Project Budget Fund 392	Committed	Total Expended to Date	Remaining Budget
39200001	GSP Rehabilitation of Concrete Median Barrier	\$32,702,000	\$3,036,898	\$26,013,480	\$3,651,621
39200002	TPK Installation of New Hybrid Changeable Message Signs	\$67,990,000	\$28,793,584	\$39,089,014	\$107,401
39200003	GSP Weathering Steel Guide Rail Replacement	\$17,489,000	\$5,341,694	\$12,497,721	(\$350,415)
39200004	GSP Shoulder Widening and Reconstruction, MP 30 to 35	\$112,938,000	\$37,215,375	\$74,067,881	\$1,654,744
39200005	TPK Redecking Str. Nos. E106.68 and E106.92	\$27,895,000	\$9,515,762	\$15,985,189	\$2,394,049
39200006	TPK Redecking Str. No. 87.27S (NSI)	\$4,639,000	-	\$4,391,534	\$247,466
39200007	TPK Foundation Improvements to Str. No. N2.01 Piers E6 to E9	\$13,170,000	\$1,056,046	\$10,412,248	\$1,701,706
39200008	TPK Bridge Lengthening of Str. Nos. 30.75 and 33.94	\$27,973,000	\$6,944,759	\$20,641,426	\$386,815
39200009	GSP Str. Nos. 160.6 to 161.9 (6 Bridges both NB & SB)	\$78,462,000	\$40,879,267	\$33,601,635	\$3,981,099
39200010	GSP PNC Arts Center Traffic Signals and Parking Lot Expansion	\$11,528,000	\$1,419,811	\$9,795,416	\$312,774
39200011	TPK Interchange 6 Express E-ZPass Improvements	\$8,294,000	\$2,022	\$8,164,307	\$127,671
39200012	TPK Bridge Fender Reconstruction	\$8,940,000	\$124,214	\$8,520,981	\$294,804
39200013	TPK Int. 18E Express E-ZPass / Int. 16E Improvements	\$29,106,000	\$1,473,532	\$25,331,600	\$2,300,868
39200014	GSP and TPK Horizontal Curve Warning Signs Installation	\$13,000	-	\$12,858	\$142
39200015	TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S	\$3,578,000	\$213,303	\$3,068,561	\$296,136
39200016	GSP Bridge Deck Reconstruction, MP 140 to 143	\$63,264,000	\$37,567,817	\$20,290,243	\$5,405,941
39200017	TPK 6 to 9 Berm Surfacing Revisions	\$8,915,000	\$658,239	\$8,256,581	\$180
39200018	Service Areas - HMS Host & Sunoco	\$63,512,000	\$20,399,568	\$21,263,573	\$21,848,859
39200019	Passaic River Bridge Rehabilitation	\$121,554,000	\$97,201,044	\$19,533,998	\$4,818,958
39200020	Laderman Bridge Repair Project	\$8,231,000	\$914,052	\$5,497,130	\$1,819,818
39200021	Washington Bridge Repair Project	\$5,772,000	\$363,348	\$5,378,537	\$30,115
39299999	Contingency	-	-	-	-
Total		\$715,965,000	\$293,120,334	\$371,813,914	\$51,030,753

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 June 30, 2022

Project No.	Project Name	Year-to-Date Planned	Year-to-Date Actual	Year-to-Date Variance
39200001	GSP Rehabilitation of Concrete Median Barrier	\$3,802,007	\$4,435,451	\$633,443
39200002	TPK Installation of New Hybrid Changeable Message Signs	\$14,871,863	\$13,128,012	(\$1,743,851)
39200003	GSP Weathering Steel Guide Rail Replacement	\$5,304,859	\$1,723,727	(\$3,581,132)
39200004	GSP Shoulder Widening and Reconstruction, MP 30 to 35	\$24,656,910	\$12,588,201	(\$12,068,708)
39200005	TPK Redecking Str. Nos. E106.68 and E106.92	\$5,823,710	\$2,713,654	(\$3,110,056)
39200006	TPK Redecking Str. 87.27S (NSI)	-	-	-
39200007	TPK Foundation Improvements to Str. No. N2.01 Piers E6 to E9	-	\$754,866	\$754,866
39200008	TPK Bridge Lengthening of Str. Nos. 30.75 and 33.94	\$3,758,634	\$4,461,651	\$703,017
39200009	GSP Str. Nos. 160.6 to 161.9 (6 Bridges both NB & SB)	\$4,911,593	\$5,390,423	\$478,830
39200010	GSP PNC Arts Center Traffic Signals and Parking Lot Expansion	\$3,372,866	\$5,149,346	\$1,776,480
39200011	TPK Interchange 6 Express E-Zpass Improvements	-	\$274,635	\$274,635
39200012	TPK Bridge Fender Reconstruction	-	\$7,670	\$7,670
39200013	TPK In, 18E Express E-Zpass / Int. 16E Improvements	-	\$1,901,981	\$1,901,981
39200014	GSP and TPK Horizontal Curve Warning Signs Installation	-	-	-
39200015	TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S	\$231,264	\$330,394	\$99,130
39200016	GSP Bridge Deck Reconstruction, MP 140 to 143	\$19,824,238	\$4,711,189	(\$15,113,049)
39200017	TPK 6 to 9 Berm Surfacing Revisions	-	-	-
39200018	SA- HMS Host & Sunoco	\$12,463,609	\$11,375,798	(\$1,087,811)
39200019	Passaic River Bridge Rehabilitation	\$5,018,656	\$17,123,005	\$12,104,349
39200020	Laderman Bridge Repair Project	-	\$459,121	\$459,121
39200021	Washington Bridge Repair Project	-	\$599,193	\$599,193
39299999	Contingency	-	-	-
Total		\$104,040,209	\$87,128,319	(\$16,911,890)

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

D. SECOND QUARTER 2022 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 this section provide more detail on the Board authorizations for the reporting quarter.

Summary of Procurements	
Law	\$0.00
Competitive Procurement Subtotal	\$1,960,000.00
Non-Competitive Procurement Subtotal	\$0.00
Total Procurements	\$1,960,000.00

Total Final Closeouts	\$0.00
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Total Change Orders	\$3,534,652.40
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Total Utility Orders	\$0.00
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Total Litigation Settlements	\$0.00
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Second Quarter 2022 - Procurement Summary

NJTA Project No.	Contract No.	OPS No. for Design	OPS No. for Construction Services	Vendor	Project Description	Amount
LAW						
--	--	--	--	--	--	--
COMPETITIVE PROCUREMENT						
39200018	--	--	A4037	Gannett Fleming, Inc.	Supervision of Construction Services for Site Work at Service Areas on the New Jersey Turnpike and Garden State Parkway, Phases 4 and 5	\$1,960,000.00
NON-COMPETITIVE PROCUREMENT						
--	--	--	--	--	--	--
Total						\$1,960,000.00

Second Quarter 2022 - 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

Second Quarter 2022 - 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
39200001	2	1	P200.522	Kyle Conti Construction, LLC	\$24,488,888.00	\$24,488,888.00	\$336,288.12	--	\$24,825,176.12
39200002	2	3	T600.481	J. Fletcher Creamer & Son, Inc.	\$42,982,228.00	\$43,587,498.21	\$814,789.90	--	\$44,402,288.11
39200003	1	1	P200.524	J. Fletcher Creamer & Son, Inc.	\$12,447,315.00	\$12,447,315.00	\$210,156.89	--	\$12,657,471.89
39200004	2	4	P200.252	Midlantic Construction, LLC	\$82,831,386.38	\$85,396,658.94	\$249,436.87	--	\$85,646,095.81
39200004	1	5	P200.252	Midlantic Construction, LLC	\$82,831,386.38	\$85,646,095.81	\$238,550.03	--	\$85,884,645.84
39200004	2	6	P200.252	Midlantic Construction, LLC	\$82,831,386.38	\$85,884,645.84	\$233,777.70	--	\$86,118,423.54
39200008	2	4	T100.514	Driscoll Construction Co., Inc.	\$17,363,209.35	\$18,248,188.95	\$584,902.55	--	\$18,833,091.50
39200013	2	4	T300.489	Joseph M. Sanzari	\$21,186,840.50	\$21,163,794.27	\$238,279.33	--	\$21,402,073.60
39200013	2	5	T300.489	Joseph M. Sanzari	\$21,186,840.50	\$21,402,073.60	\$241,995.90	--	\$21,644,069.50
39200019	2	1	P100.476	IEW Contractor Group, Inc.	\$99,956,375.36	\$99,956,375.36	\$386,475.11	--	\$100,342,850.47
Total							\$3,534,652.40		

Second Quarter 2022 - 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	

Second Quarter 2022 - 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 June 30, 2022

Project No.	Project Name	Total Project Budget	Life-to-Date Actual Expended	% Spent through 6/30/22
39001008	Bridge Painting Phase I	\$105,047,897	\$105,040,782	100%
39001010	Deck Reconstruction Phase I	\$208,536,498	\$200,153,724	96%
39001011	Bridge Preservation and Security	\$94,160,944	\$93,131,748	99%
39001033	Deck Reconstruction Phase II	\$142,367,293	\$131,079,662	92%
39001034	Bridge Painting Phase II	\$70,214,196	\$65,788,343	94%
39002003	Drainage Improvements	\$61,914,272	\$61,912,340	100%
39002016	Improvements to Roadway Appurtenances	\$41,479,325	\$41,478,916	100%
39002017	Median Barrier Improvements	\$51,567,090	\$51,210,379	99%
39003035	Interchange Improvements	\$423,179,263	\$405,282,725	96%
39003040	Salt Storage Facilities	\$17,561,201	\$17,561,201	100%
39005013	Facilities Improvements Phase I	\$662,239,236	\$652,079,756	98%
39006014	Sign Replacements Phase I	\$140,270,675	\$139,390,555	99%
39006019	Sign Replacements Phase II	\$157,238,021	\$155,743,615	99%
39009036	TPK and GSP Southern Improvements	\$15,865,192	\$15,865,192	100%
39011002	TPK Interchange 16E-18E Bridge Improvements	\$15,147,165	\$15,147,165	100%
39011012	TPK Hackensack East Bridge Rehabilitation	\$131,979,928	\$131,977,471	100%
39011025	TPK Newark Bay Hudson County Extension (NBHCE) Bridge Re-decking	\$498,070,495	\$451,233,976	91%
39011028	TPK Special Bridge Structures	\$7,385,807	\$7,368,237	100%
39013005	TPK Interchange 8A to Route 130 Connector Improvements	\$6,157,447	\$6,157,447	100%
39013027	TPK Interchange 14A Reconstruction	\$285,784,661	\$278,275,360	97%
39018001	TPK Interchange 6-9 Widening	\$2,131,547,072	\$2,130,025,904	100%
39021004	GSP Bass River Bridge	\$76,439,827	\$76,439,865	100%
39021015	GSP Mullica River Bridge	\$49,401,763	\$49,392,352	100%
39021020	GSP Bridge Substructure Repairs	\$33,249,295	\$33,249,295	100%
39021036	GSP Great Egg Harbor and Drag Channel Bridges	\$261,081,097	\$257,236,014	99%
39022023	GSP Mainline Shoulder Improvements	\$363,503,148	\$359,506,597	99%
39023006	GSP Interchange 41 Improvements	\$23,001,099	\$22,933,024	100%
39023007	GSP Interchange 142 Improvements	\$654,796	\$654,796	100%
39023009	GSP Interchange 44 Improvements	\$28,863,371	\$28,833,371	100%
39023022	GSP Interchange 9, 10 & 11 Improvements	\$84,402,317	\$82,454,497	98%
39023024	GSP Interchange 125 Phase I	\$97,881,577	\$96,482,524	99%
39023029	GSP Interchange 88 Improvements	\$97,432,843	\$97,432,843	100%
39023030	GSP Interchange 91 Improvements	\$11,263,310	\$2,581,620	23%
39028018	GSP Widening Interchange 63-80	\$126,981,057	\$126,932,050	100%
39028031	GSP Widening Interchange 35-63	\$447,291,427	\$446,729,398	100%
39099999	Contingency	\$30,839,395	-	0%
Total		\$7,000,000,000	\$6,836,762,742	98%

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. The percent spent values in the tables below reflect total costs incurred on a project level basis and include but are not limited to design, construction and construction supervision services.

39001011 Bridge Preservation and Security

Year Quarter	2014	2015	2016	2017	2018	2019	2020	2021	2022			
									Q1	Q2	Q3	Q4
% Spent	65%	73%	74%	77%	84%	94%	99%	99%	99%	99%	--	--

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: \$56,510,911

Original Completion Date: December 31, 2016

Substantial Completion Date: February 20, 2019

Remarks: Closeout in progress.

Tishman Construction Corporation is the contractor and Parsons Brinckerhoff, Inc. is providing construction supervision services.

39003035 Interchange Improvements

Year Quarter	2014	2015	2016	2017	2018	2019	2020	2021	2022			
									Q1	Q2	Q3	Q4
% Spent	28%	46%	62%	68%	72%	82%	89%	90%	94%	96%	--	--

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. P300.433, 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 Parkway and improvements to Interchange 145 in Essex County. Improvements include the implementation of one-way tolls, widening of the Parkway southbound entrance ramp from the Interchange 145 toll plaza to provide a two-lane entrance ramp and the widening of the northbound 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 90%
Original Contract Value: \$63,186,107
Present Contract Value: \$77,346,211
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.

In November 2021, The Authority ratified Action Taken and Authorization for Acquisition of Property Interests and Expenditure of Funds Required for the Parkway Interchange 105 Improvements Project, Borough of Tinton Falls, County of Monmouth (the "Project"), in the amount of \$1,475,000.00.

39005013 Facilities Improvements Phase I

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022			
Quarter									Q1	Q2	Q3	Q4
% Spent	20%	33%	66%	84%	92%	96%	98%	98%	98%	98%	--	--

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-Swanton, Milepost 13.8 SB and PMD 4-Herbertsville, Milepost 94.3 SB

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 in Middle Township, as well as the construction of a 14,000 SF new maintenance building and 9,000 SF salt shed at Parkway Maintenance District 4 in Wall Township.

Percent Complete: 98%
Original Contract Value: \$31,918,223
Present Contract Value: \$32,378,290

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. Contract is substantially complete.

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

Contract No. P500.360, Facilities Improvement Program PMD 5 (Telegraph Hill) Milepost 116, PMD 6 (Clark) Milepost 136.7 SB, PMD 7 (Clifton) Milepost 156.1 NB, and PMD 8 (Paramus) Milepost 164.2 SB

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 in Holmdel, Parkway Maintenance District 7 in Clifton and Parkway Maintenance District 8 in Paramus. The contract also includes minor renovations and HVAC rehabilitation at Parkway Maintenance District 6 in Clark.

Percent Complete: 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 PMD 2 (Whitehorse) Milepost 41.0 and PMD 3 (Ocean) Milepost 67.7

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: \$41,846,561
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: \$57,806,508
Original Completion Date: November 30, 2018
Substantial Completion Date: May 30, 2019
Remarks: The Authority moved into TMD 3 in August 2020. Closeout is in progress.

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

Contract No. T500.365, Replacement of Maintenance Building at TMD 1, Swedesboro, Milepost 13.0 NB

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: \$12,612,551
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. Contract is substantially complete.

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

39006019 Sign Replacements Phase II

Year Quarter	2014	2015	2016	2017	2018	2019	2020	2021	2022			
									Q1	Q2	Q3	Q4
% Spent	72%	74%	76%	76%	77%	84%	96%	98%	98%	99%	--	--

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: 99%
 Original Contract Value: \$17,865,277
 Present Contract Value: \$17,561,429
 Original Completion Date: February 24, 2021
 Substantial Completion Date: February 23, 2021
 Remarks: Final Inspection was performed on February 23, 2021. Closeout is in progress.

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

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

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022			
Quarter									Q1	Q2	Q3	Q4
% Spent	28%	29%	31%	37%	50%	64%	78%	81%	88%	91%	--	--

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 79%
 Original Contract Value: \$138,828,000
 Present Contract Value: \$141,171,893
 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: 100%

Original Contract Value: \$88,875,643

Present Contract Value: \$90,702,169

Original Completion Date: July 30, 2020

Substantial Completion Date: August 12, 2021

Completion Date: June 28, 2022

Remarks: Final Acceptance was authorized at the June 28, 2022 Commission Meeting.

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

39021036 Parkway Great Egg Harbor and Drag Channel Bridges

Year Quarter	2014	2015	2016	2017	2018	2019	2020	2021	2022			
									Q1	Q2	Q3	Q4
% Spent	29%	47%	67%	82%	96%	98%	99%	99%	99%	99%	--	--

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

Contract No. P100.251, Replacement of Structure Nos. 28.0S and 28.5S, Milepost 27.0 to 28.8 – Great Egg Harbor Bridge

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 Parsons Brinckerhoff Construction Services Inc. is providing construction supervision services.

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 (June 2022). 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
39001011	Bridge Preservation and Security							
A100.196	Tishman Construction Corporation of NJ	99	\$79,225,000	\$56,510,911	12/31/2016	--	2/20/2019	--
39003035	Interchange Improvements							
P300.433	George Harms Construction Co., Inc.	90	\$63,186,107	\$77,346,211	8/12/2022	--	--	--
39005013	Facilities Improvement Phase I							
P500.354	A.P. Construction, Inc.	98	\$31,918,223	\$32,378,290	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	\$41,846,561	11/20/2017	--	5/24/2018	--
T500.358	Dobco, Inc.	99	\$56,893,382	\$57,806,508	11/30/2018	--	5/30/2019	--
T500.365	A.P. Construction, Inc.	98	\$12,369,947	\$12,612,551	12/30/2016	--	4/6/2017	--
39006019	Sign Replacements Phase II							
A600.102G	PKF-Mark III, Inc.	99	\$17,865,277	\$17,561,429	2/24/2021	--	2/23/2021	--
39011025	TPK Newark Bay Hudson County Extension (NBHCE) Bridge Re-Decking							
T100.184	Schiavone Construction Co., LLC	79	\$138,828,000	\$141,171,893	4/19/2023	--	--	--
T100.321	J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc., A Joint Venture	100	\$88,875,643	\$90,702,169	7/30/2020	--	8/12/2021	--
39021036	GSP Great Egg Harbor and Drag Channel Bridges							
P100.251	Route 52 Constructors	99	\$129,885,762	\$139,723,594	6/20/2016	--	4/19/2017	--

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 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 awarded ongoing contracts. The second tabulation presents a comparison between the planned expenditures and actual expenditures for this year. All amounts in the tabulations were obtained from the Authority’s Finance Department.

In terms of costs expended, the \$7B CIP is 98 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 13-years and 6-months.

\$7B Capital Improvement Program, Fund 390
Funds Supplied by Bond Sales
as of June 30, 2022

Project No.	Project Name	Total Project Budget	Committed	Total Expended to Date	Remaining Balance
39001008	Bridge Painting Phase I	\$105,047,897	-	\$105,040,782	\$7,116
39001010	Deck Reconstruction Phase I	\$208,536,498	-	\$200,153,724	\$8,382,774
39001011	Bridge Preservation and Security	\$94,160,944	(\$448,336)	\$93,131,748	\$1,477,532
39001033	Deck Reconstruction Phase II	\$142,367,293	\$9,502,221	\$131,079,662	\$1,785,410
39001034	Bridge Painting Phase II	\$70,214,196	\$2,592,159	\$65,788,343	\$1,833,695
39002003	Drainage Improvements	\$61,914,272	-	\$61,912,340	\$1,932
39002016	Improvements to Roadway Appurtenances	\$41,479,325	-	\$41,478,916	\$410
39002017	Median Barrier Improvements	\$51,567,090	\$271,012	\$51,210,379	\$85,699
39003035	Interchange Improvements	\$423,179,263	\$6,700,756	\$405,282,725	\$11,195,782
39003040	Salt Storage Facilities	\$17,561,201	-	\$17,561,201	-
39005013	Facilities Improvements Phase I	\$662,239,236	\$8,362,327	\$652,079,756	\$1,797,153
39006014	Sign Replacements Phase I	\$140,270,675	\$384,751	\$139,390,555	\$495,369
39006019	Sign Replacements Phase II	\$157,238,021	\$1,936,911	\$155,743,615	(\$442,504)
39009036	TPK / GSP SB 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	\$131,979,928	-	\$131,977,471	\$2,457
39011025	TPK NBHC Extension Bridge Re-decking	\$498,070,495	\$38,331,706	\$451,233,976	\$8,504,813
39011028	TPK Special Bridge Structures	\$7,385,807	-	\$7,368,237	\$17,570
39013005	TPK Interchange 8A to Rte 130 Connector Improvements	\$6,157,447	-	\$6,157,447	-
39013027	TPK Interchange 14A Reconstruction	\$285,784,661	\$79,921	\$278,275,360	\$7,429,379
39018001	TPK Interchange 6-9 Widening	\$2,131,547,072	\$2,289,676	\$2,130,025,904	(\$768,508)

Project No.	Project Name	Total Project Budget	Committed	Total Expended to Date	Remaining Balance
39021004	GSP Bass River Bridge	\$76,439,827	-	\$76,439,865	(\$38)
390021015	GSP Mullica River Bridge	\$49,401,763	-	\$49,392,352	\$9,411
39021020	GSP Substructure Bridge Repairs	\$33,249,295	-	\$33,249,295	-
39021036	GSP Great Egg Harbor and Drag Channel Bridges	\$261,081,097	\$3,996,040	\$257,236,014	(\$150,958)
39022023	GSP Mainline Shoulder Improvements	\$363,503,148	\$3,197,325	\$359,506,597	\$799,227
39023006	GSP Interchange 41 Improvements	\$23,001,099	\$30,088	\$22,933,024	\$37,988
39023007	GSP Interchange 142 Improvements	\$654,796	-	\$654,796	-
39023009	GSP Interchange 44 Improvements	\$28,863,371	-	\$28,833,371	\$30,000
39023022	GSP Interchange 9, 10 & 11 Improvements	\$84,402,317	\$661,579	\$82,454,497	\$1,286,241
39023024	GSP Interchange 125 Phase I	\$97,881,577	\$585,938	\$96,482,524	\$813,114
39023029	GSP Interchange 88 Improvements	\$97,432,843	-	\$97,432,843	-
39023030	GSP Interchange 91 Improvements	\$11,263,310	\$8,000,000	\$2,581,620	\$681,691
39028018	GSP Widening Interchange 63-80	\$126,981,057	-	\$126,932,050	\$49,007
39028031	GSP Widening Interchange 35-63	\$447,291,427	\$1,119,060	\$446,729,398	(\$557,030)
39099999	Contingency	\$30,839,395	-	-	\$30,839,395
Total		\$7,000,000,000	\$87,593,135	\$6,836,762,742	\$75,644,123

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

\$7B Capital Improvement Program
Spend Down - Planned vs. Actual for Fund 390
as of June 30, 2022

Project No.	Project Name	Year-to-Date Planned	Year-to-Date Actual	Year-to-Date Variance
39001008	Bridge Painting Phase I	-	-	-
39001010	Deck Reconstruction Phase I	-	-	-
39001011	Bridge Preservation and Security	\$555,176	-	(\$555,176)
39001033	Deck Reconstruction Phase II	\$199,732	\$115,931	(\$83,801)
39001034	Bridge Painting Phase II	-	-	-
39002003	Drainage Improvements	-	-	-
39002016	Improvements to Roadway Appurtenances	-	-	-
39002017	Median Barrier Improvements	\$198,316	-	(\$198,316)
39003035	Interchange Improvements	\$11,618,175	\$7,235,689	(\$4,382,486)
39003040	Salt Storage Facilities	-	-	-
39005013	Facilities Improvements Phase I	\$3,607,712	\$428,907	(\$3,178,806)
39006014	Sign Replacements Phase I	-	-	-
39006019	Sign Replacements Phase II	\$538,705	\$1,299,683	\$760,978
39009036	TPK / GSP SB Improvements	-	-	-
39011002	TPK Interchange 16E - 18E Bridge Improvements	-	-	-
39011012	TPK Hackensack East Bridge Rehabilitation	-	-	-
39011025	TPK NBHC Extension Bridge Re-decking	\$20,141,127	\$11,161,391	(\$8,979,736)
39011028	TPK Special Bridge Structures	-	-	-
39013005	TPK Int. 8A to Rte 130 Connector Improvements	-	-	-
39013027	TPK Interchange 14A Reconstruction	-	\$27,835	\$27,835
39018001	TPK Interchange 6-9 Widening	\$65,309	\$63,771	(\$1,537)

Project No.	Project Name	Year-to-Date Planned	Year-to-Date Actual	Year-to-Date Variance
39021004	GSP Bass River Bridge	-	\$243	\$243
390021015	GSP Mullica River Bridge	-	-	-
39021020	GSP Substructure Bridge Repairs	-	-	-
39021036	GSP Great Egg Harbor and Drag Channel Bridges	-	(\$93)	(\$93)
39022023	GSP Mainline Shoulder Improvements	\$1,071,753	\$5,357	(\$1,066,395)
39023006	GSP Interchange 41 Improvements	\$20,000	\$25,262	\$5,262
39023007	GSP Interchange 142 Improvements	-	-	-
39023009	GSP Interchange 44 Improvements	-	-	-
39023022	GSP Interchange 9, 10 & 11 Improvements	\$656,574	\$100	(\$656,474)
39023024	GSP Interchange 125 Phase I	-	\$21,509	\$21,509
39023029	GSP Interchange 88 Improvements	-	-	-
39023030	GSP Interchange 91 Improvements	-	-	-
39028018	GSP Widening Interchange 63-80	-	-	-
39028031	GSP Widening Interchange 35-63	-	-	-
39099999	Contingency	\$6,553,500	-	(\$6,553,500)
Total		\$45,226,078	\$20,385,584	(\$24,840,494)

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

D. SECOND QUARTER 2022 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 this section provide more detail on the Board authorizations for the reporting quarter.

Summary of Procurements	
Law Subtotal	\$0.00
Competitive Procurement Subtotal	\$0.00
Non-Competitive Procurement Subtotal	\$0.00
Total Procurements	\$0.00
Total Final Closeouts	\$197,696.07
Total Change Orders	\$81,570.64
Total Utility Orders	\$0.00
Total Litigation Settlements	\$0.00

Second Quarter 2022 - Procurement Summary

NJTA Project No.	Contract No.	OPS No. for Design	OPS No. for Construction Services	Vendor	Project Description	Amount
LAW						
--	--	--	--	--	--	--
COMPETITIVE PROCUREMENT						
--	--	--	--	--	--	--
NON-COMPETITIVE PROCUREMENT						
--	--	--	--	--	--	--
Total						\$0.00

Second Quarter 2022 - 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
39011025	T100.321	J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc. A Joint Venture	\$88,875,642.80	8	\$1,826,525.87	\$90,702,168.67	\$197,696.07
Total							\$197,696.07

Second Quarter 2022 - 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	14	P300.433	George Harms Construction Co., Inc.	\$63,186,106.75	\$77,263,504.91	\$82,705.96	--	\$77,346,210.87
39011025	2	4	T100.184	Schiavone Construction Co, LLC	\$138,828,000.00	\$141,173,027.95	(\$1,135.32)	--	\$141,171,892.63
Total							\$81,570.64		

Second Quarter 2022 - 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	

Second Quarter 2022 - Litigation Settlement Summary

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

