

BOND-FUNDED CAPITAL PROJECTS

Progress Report
First Quarter 2024





PREPARED BY

HNTB Corporation

9 Entin Road, Suite 202 Parsippany, New Jersey 07054

Phone: (973) 434-3100

Contact: Alex Lawrason, PE Email: ALawrason@HNTB.com



May 13, 2024



May 13, 2024



New Jersey Turnpike Authority One Turnpike Plaza Woodbridge, NJ 07095

Re: New Jersey Turnpike Authority
Construction Fund Projects

2024 First 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 First Quarter 2024 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. The Authority's \$7B Capital Improvement Program (\$7B CIP) was initially adopted and approved by the Authority's Board of Commissioners (Board) on October 10, 2008 and includes 35 projects. The 2019 Capital Improvement Program (2019 CIP) was initially adopted and approved by the Board on April 23, 2019 and includes 21 projects. The 2024-2028 Capital Improvement Program (2024-2028 CIP) was initially adopted and approved by the Board on October 27, 2020 and includes 134 projects, of which 102 are budgeted.

Financing for the \$7B CIP has been provided by revenue bonds issued from 2009 through 2019. The 2019 CIP and the 2024-2028 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 (currently 2024-2028 CIP) that implements select projects from the 20-year Long Range Capital Plan.

New Jersey Turnpike Authority May 13, 2024 Page 2 of 2

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.

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,

Alex Lawrason, PE Associate Vice President Sr. Project Manager

AEL

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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 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, currently the 2024-2028 Capital Improvement Program (2024-2028 CIP).



The 2024-2028 CIP includes budget for the design, construction, and construction supervision for 102 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 2024-2028 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 2024-2028 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.

During the years 2021 to 2024, the Authority has issued three Turnpike Revenue 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 Authority issued its \$502,500,000 Turnpike Revenue Bonds, Series 2021 A (the "Series 2021 A Bonds") in January 2021; \$700,000,000 in Turnpike Revenue Bonds, Series 2022 B in November 2022; and \$500,000,000 in Turnpike Revenue Bonds, Series 2024.



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

Capital Improveme	nt Program Funding
Bond Series	Amount
2009 E	\$375,000,000
2009 F	\$1,375,000,000
2010 A	\$1,850,000,000
2013 A	\$1,400,000,000
2014 A	\$1,000,000,000
2015 E	\$750,000,000
2017 A	\$600,000,000
2019 A	\$449,110,000
2021 A	\$502,500,000
2022 B	\$700,000,000
2024 B	\$500,000,000
Total	\$9,501,610,000



3. 2024 - 2028 CAPITAL IMPROVEMENT PROGRAM

New Jersey Turnpike Authority 2024 - 2028 Capital Improvement Program Construction Fund 500 as of March 31, 2024

Desirat No	Foundard Dustrate	Total Project	Life-to-Date	% Spent
Project No.	Funded Projects	Budget (funded to date)	Actual	through 3/31/24
5000000001	TPK Bridges (W110.42, W111.48, W112.72B)	\$132,760,000	Expended \$6,343,028	5%
500000000	TPK Interchange 17 Ramp Bridge Replacement	\$202,429,000	\$6,385,484	3%
5000000002	TPK Rehabilitation of Bridge Nos. W107.87, E107.88, and	\$202,429,000	\$117,810,467	51%
300000000	84.24N&S	\$220,010,000	7117,010,707	5170
5000000004	TPK Bridge Deck, Superstructure Reconstruction & Median Barrier Reconstruction, Milepost 35.5 to 44.1; Milepost 74.3 to 76.5	\$63,413,000	\$45,023,261	71%
5000000005	TPK Deck and Superstructure Reconstruction, Milepost 85.77 to 87.1	\$6,384,000	\$4,997,916	78%
5000000006	TPK Deck Reconstruction, Milepost 98.48 to 98.76	\$89,975,000	\$40,809,154	45%
5000000007	TPK Repair of Waterway Piers, Structure No. W115.36	\$1,754,000	\$1,673,861	95%
500000008	TPK Reconstruction Waterway Piers, Structure No. W115.36	\$73,215,000	\$7,050,571	10%
5000000009	TPK Rehabilitation of Structure Nos. E113.00, E113.16, E114.52, and E115.21	\$50,761,000	\$28,023,879	55%
5000000010	TPK Deck Reconstruction, Milepost P2.0 to P5.0	-	-	0%
5000000012	TPK Deck NBHCE Bridges, Zones 2 to 3	\$118,173,000	\$3,764,466	3%
5000000013	TPK Deck Reconstruction, Milepost 105.1 to W106.68	-	-	0%
5000000014	TPK Deck Reconstruction, Milepost 81.5 to 84.5	-	-	0%
5000000015	TPK Deck Rehabilitation Westerly Bridges	\$122,813,000	\$3,165,514	3%
5000000016	TPK Deck Reconstruction, Milepost 44.7 to 50.43	-	-	0%
5000000017	TPK Superstructure Replacement Structure E111.15	\$125,751,000	\$410,024	0%
500000018	TPK Pier Reconstruction, Milepost 99.0 to 100.0	-	-	0%
5000000019	TPK Deck Reconstruction, Milepost 40.34	\$1,518,000	\$335,334	22%
5000000020	TPK Deck Reconstruction, Milepost 97.5 to 98.7	-	-	0%
5000000021	TPK Deck Reconstruction, Milepost 88.0 to 88.9	-	-	0%
5000000022	TPK Delaware River Turnpike Bridge	\$880,293,000	\$2,792,613	0%
5000000023	Structure Scour Countermeasure	\$23,444,000	-	0%
5000000024	TPK Superstructure, P2.05 East & West & P2.27 East & West	\$49,399,000	-	0%
5000000025	TPK Milepost 100 to 101.5 Bearing Replacement	\$31,672,000	-	0%
5000000026	TPK Structure E109.83 Repairs	\$43,519,000	-	0%
5000000027	Parapet Upgrades	\$74,521,000	-	0%
5000002001	GSP Bridge Superstructure Replacement, Milepost 106	\$25,272,000	\$22,975,269	91%
5000002002	GSP Structure Nos. 128.0A and 128.0B Superstructure Replacement; TPK Deck Reconstruction, Milepost 90.0 to 91.37; and GSP Structure Nos. 154.2N and 6.6S Beam Replacement	\$134,123,000	\$80,142,666	60%
5000002003	GSP Deck Reconstruction, Milepost 169.2 to 171.7	\$31,465,000	\$2,268,811	7%
5000002004	GSP Superstructure, Milepost 150.3 to 150.4	-	-	0%
5000002005	Driscoll Bridge NB Superstructure Repairs	\$21,938,000	-	0%
5000004002	TPK Median Barrier Improvement, Milepost 89 to 122	\$5,588,000	\$5,157,867	92%
5000004003	TPK Median Barrier, Milepost 0 to 48 & 72 to 89	\$803,000	\$260,246	32%



Project No.	Funded Projects	Total Project Budget	Life-to-Date Actual	% Spent through
		(funded to date)	Expended	3/31/24
5000004100	TPK Guiderail, Milepost 150.3 to 150.4	\$25,071,000	\$603,978	2%
5000006000	GSP Median Barrier Improvements, Milepost 134 to 140	\$82,125,000	\$14,662,336	18%
5000006002	GSP Guiderail Improvements	\$28,533,000	-	0%
5000006003	GSP Median Barrier Replacement, Milepost 155 to 163	\$72,141,000	-	0%
5000008000	TPK Culvert Rehabilitation, Milepost W112 to W114	\$18,910,000	\$1,503,647	8%
5000008001	TPK Drainage Cleaning and Video Inspection, Milepost 77 to 97	\$15,758,000	-	0%
5000008002	TPK & GSP Metal Pipe Rehabilitation (Various Locations)	\$28,429,000	\$(220)	0%
5000008003	TPK Culvert Rehabilitation Milepost 77 to 97	\$64,757,000	-	0%
5000010000	GSP Culvert, Milepost 110.6 & 116.4	\$12,919,000	\$10,404,524	81%
5000010001	GSP Culvert Rehabilitation, Milepost 111.5	\$8,175,000	\$7,577,457	93%
5000010002	GSP Culvert Repairs, Milepost 112.7	\$12,401,000	\$10,354,400	83%
5000010003	GSP Culvert Repairs, Milepost 115	\$19,812,000	\$17,791,884	90%
5000010004	Heards Brook Improvements	\$26,253,000	\$4,101,844	16%
5000010005	GSP Culvert Repairs, Interchange 100	\$19,557,000	\$11,241,701	57%
5000010006	GSP Culvert Repairs, Milepost 109 to 111 & 123 to 128	\$32,022,000	\$22,212,656	69%
5000010009	GSP Culvert Rehabilitation, Milepost 33.6, 62.85S & 116	\$19,173,000	-	0%
5000010010	GSP Drainage Cleaning and Video Inspection (Various Locations)	\$16,494,000	\$3,005,178	18%
5000010012	GSP Drainage Cleaning and Video Inspection, Milepost 116 to 120.6	\$17,616,000	-	0%
5000010013	GSP Metal Pipe Rehabilitation, Milepost 120 to 123	\$55,342,000	-	0%
5000010014	GSP Culvert Rehabilitation, Milepost 156 to 163	\$55,165,000	\$2,543,838	5%
5000010015	GSP Culvert Rehabilitation, Milepost 164 to 172	\$53,540,000	\$2,057,255	4%
5000010016	GSP Culvert Rehabilitation, Milepost 105 to 111	\$13,601,000	-	0%
5000010017	GSP Culvert Rehabilitation, Milepost 111 to 117	\$13,601,000	-	0%
5000010018	GSP Culvert Rehabilitation, Milepost 117 to 122	\$13,398,000	-	0%
5000010019	GSP Culvert Rehabilitation, Milepost 116 to 120	\$21,112,000	-	0%
5000010020	GSP Culvert Rehabilitation, Milepost 85 to 90	\$44,495,000	-	0%
5000010021	GSP Culvert Rehabilitation, Milepost 90 to 122	\$49,337,000	-	0%
5000012000	TMC Administration Building	-	-	0%
5000012001	TMD 5 - Milltown Equipment Storage Building	-	-	0%
5000012002	TMD 3 - Storage Building	-	-	0%
5000012003	TMD 9 - Storage Building TMD 9 - Storage Building	-	-	0%
5000012004	2022 Facility Program (Various Locations)	\$253,000	\$193,580	77%
5000014000	Maintenance Lean-to Replacement at Paramus, Clifton, Telegraph Hill and Ocean	-	-	0%
5000014002	Chevalier Maintenance Sub Yard	-	-	0%
5000020001	GSP Mainline Capacity Enhancements between Interchange 129 to 142	\$68,331,000	\$613,915	1%
5000020002	GSP Mainline Capacity Enhancements between Interchange 154 to 163	-	-	0%
5000026001	GSP Interchange 80 Completion & Capacity Enhancements between 80 to 83	\$473,991,000	\$6,029,646	1%
5000026002	Interchange 13 Completion	\$1,433,000	\$253,677	18%
5000026003	Interchange 29 Completion	\$3,244,000	\$343,068	11%
5000026004	GSP Interchange 168 Completion	\$2,539,000	\$210,379	8%
5000026005	GSP Interchange 153 Completion	-	-	0%
5000028000	Roadway Improvements, Milepost 97.1 to 98; 102 to 104.5	\$82,625,000	\$8,228,982	10%



Project No.	Funded Projects	Total Project Budget	Life-to-Date Actual	% Spent through
,		(funded to date)	Expended	3/31/24
5000028001	Rehabilitation TPK Secaucus Interchange MSE Wall	-	-	0%
5000028002	Repair/Replace Various MSE Walls	-	-	0%
5000028003	TPK Grade Separated Median U-Turns	\$137,548,000	\$1,921,174	1%
5000028004	TPK Interchange 69 Improvements	\$58,870,000	-	0%
5000028005	TPK TMD #2 Southern Division Underground Storage Tank Replacement	-	-	0%
5000028006	TPK TMD #7 Northern Division Underground Storage Tank Replacement	-	-	0%
5000028007	TPK TMD #6 Elizabeth Underground Storage Tank Replacement	-	-	0%
5000028008	TPK TMD #9 Jersey City Underground Storage Tank Replacement	-	-	0%
5000028009	Secaucus-Meadowlands Transitway	\$77,250,000	-	0%
5000030000	Rehabilitation of the Parkway Driscoll Bridge MSE Walls, Milepost 127.2	\$20,249,000	\$692,146	3%
5000030001	GSP Service Area Ramp Widenings	\$43,937,000	\$30,316,808	69%
5000030002	GSP PMD #8 Paramus Underground Storage Tank Replacement	\$549,000	\$400,036	73%
5000030003	GSP Shoulder Erosion Improvements	\$14,317,000	-	0%
5000040000	TPK Mixing Bowls North and South	\$30,451,000	\$1,650,508	5%
5000040001	TPK Interchange 12 & 13	\$17,827,000	\$15,126,449	85%
5000040002	TPK Interchange 14 & NBHCE	\$14,264,000	\$11,561,862	81%
5000040003	TPK Interchange 10S & 13A	\$67,541,000	\$6,570,582	10%
5000040004	TPK Interchange 7A, 8A, 10 & 11	\$10,983,000	\$8,330,027	76%
5000040006	TPK Lighting Upgrades, Interchange 10 & 11	\$16,139,000	\$7,891,691	49%
5000040007	TPK Lighting Upgrades, Interchange 17E	\$11,209,000	\$8,833,876	79%
5000040008	TPK Lighting Upgrades, Interchange 14	\$5,709,000	-	0%
5000040009	TPK Lighting Upgrades, Interchanges 6 & 6A	\$41,616,000	-	0%
5000040010	TPK Route 46, Interchange 68 & 69, & Load Center H	\$86,276,000	-	0%
5000040011	TPK Interchange 70A, 70B, 71, 72, & 73	-	-	0%
5000040012	TPK Interchange 16E, 18E, & 18W	\$14,820,000	-	0%
5000040013	TPK Service Area 6N, 8N, & 10N	\$11,673,000	-	0%
5000042001	GSP Lighting Improvements, Interchange 120	\$2,253,000	\$2,099,515	93%
5000042002	GSP Lighting Improvements, Interchanges 117 & 118	\$4,517,000	\$3,807,832	84%
5000042003	GSP Lighting Improvements, Interchanges 102 & 105	\$2,926,000	\$2,580,271	88%
5000042004	GSP LED Lighting Program	\$63,371,000	-	0%
5000052000	Horizontal Curve Warning Signs	\$9,163,000	\$7,333,583	80%
5000052001	TPK Installation of Hybrid Changeable Message Signs at Various Locations	\$45,759,000	\$37,347,894	82%
5000052002	TPK Guide Sign Improvements	\$18,412,000	\$13,931,907	76%
5000052003	Capital Improvement Program Support Services	\$9,286,000	\$2,903,891	31%
5000052004	Curve Advisory Signs - Phase 2	\$9,200,000		0%
5000054100	GSP All Electronic Tolling	\$552,677,000	\$664,006	0%
5000056001	TPK Newark Bay-Hudson County Extension Capacity Enhancements	\$349,206,000	\$36,930,425	11%
5000056002	Westerly Alignment Capacity	-	-	0%
5000056003	TPK Mainline Capacity Enhancements, Interchange Nos. 1 to 4	\$236,672,000	\$30,769,964	13%
5000056006	TPK Trembley Point Connector Road	\$339,900,000	-	0%



Project No.	Funded Projects	Total Project Budget (funded to date)	Life-to-Date Actual Expended	% Spent through 3/31/24
5000056100	TPK Newark Bay-Hudson County Extension, Milepost NO.0 to N1.3 WB Newark Bay Bridge	-	-	0%
5000056101	TPK Newark Bay-Hudson County Extension, Milepost NO.O to N1.3 EB Newark Bay Bridge	\$2,185,600,000	-	0%
5000056102	TPK Newark Bay-Hudson County Extension, Milepost N1.3 to N2.9	\$2,673,119,000	\$18,025	0%
5000056103	TPK Newark Bay-Hudson County Extension, Milepost N2.9 to N 4.1	\$1,212,448,000	-	0%
5000056104	TPK Newark Bay-Hudson County Extension, Milepost N4.1 to 5.4	-	-	0%
5000056105	TPK Newark Bay-Hudson County Extension - Bayview Ave Viaduct	-	-	0%
5000056106	TPK Newark Bay-Hudson County Extension, Milepost N5.4 to N6.7	-	-	0%
5000056107	TPK Newark Bay-Hudson County Extension, Milepost N6.7 to N8.1	\$2,382,418,000	-	0%
5000056301	TPK Interchange 1 to 4 Milepost 0.0 to 3.5	-	-	0%
5000056302	TPK Interchange 1 to 4 Milepost 3.5 to 6.3	-	-	0%
5000056303	TPK Interchange 1 to 4 Milepost 6.3 to 9.0	-	-	0%
5000056304	TPK Interchange 1 to 4 Milepost 9.0 to 14.5	-	-	0%
5000056305	TPK Interchange 1 to 4 Milepost 14.5 to 20.4	\$534,905,000	-	0%
5000056306	TPK Interchange 1 to 4 Milepost 20.4 to 26.7	\$905,448,000	-	0%
5000056307	TPK Interchange 1 to 4 Milepost 26.7 to 31.3	\$457,968,000	-	0%
5000056308	TPK Interchange 1 to 4 Milepost 31.3 to 36.5	\$354,743,000	-	0%
5000056309	TPK Interchange 1 to 4, Interchanges 2 & 3	\$299,324,000	-	0%
5000056310	TPK Interchange 1 to 4, Local Structures	\$69,525,000	-	0%
500CONTNGY	Contingency	\$25,000,000	-	0%
500TPKGUID	TPK Guiderail Improvement Program	\$167,678,000	-	0%
	Total	\$17,604,752,000	\$735,006,628	4%

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.

500000001 TPK Bridges (W110.42, W111.48, W112.72B)

Year	20)21		20	22			2024			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	1%	2%	3%	4%	4%	4%	5%	5%	5%

Contract No. T100.564, Replacement of Structure No. W112.72B, Milepost W112.0 to W112.7

This contract provides for the construction of a new Structure No. W112.72B which carries Turnpike Interchange 16 Ramp SWT over the Berry's Creek Canal, demolition of the existing structure, lengthening of the deceleration lane on the mainline, replacement of two overhead sign structures, structural rehabilitation of Culvert No. W112.26, and other incidental work.

Percent Complete 1%
Original Contract Value: \$69,630,889
Present Contract Value: \$69,630,889
Construction Start Date: December 19, 2023
Original Completion Date: February 8, 2027

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision 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. PKF-Mark III, Inc. is the contractor and Greenman-Pederson, Inc. was issued OPS No. T3957 in the amount of \$12,200,000.00 to perform construction supervision services. Agreement 202-23 will provide for the purchase of riparian mitigation credits to mitigate for up to 0.419 acres of riparian zone impacted by improvements associated with this contract.

Contract No. T100.616, Waterway Substructure Rehabilitation of Turnpike Structures W110.42 and W111.48

This contract provides for the substructure rehabilitation of two Turnpike waterway bridges. The work includes the removal and installation of pile jacketing, cathodic protection, concrete crack and spall repairs, and placement of scour protection mattresses.

Percent Complete 1%
Original Contract Value: \$6,027,282
Present Contract Value: \$6,027,282



Construction Start Date: July 25, 2023
Original Completion Date: December 15, 2025

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T100.616. IH Engineers, P.C. was issued OPS No. T3874 in the amount of \$1,457,111.00 to perform design services for Contract No. T100.616. Agate Construction Co., Inc. is the contractor and KS Engineers P.C. was issued OPS No. T3958 in the amount of \$1,780,000.00 to perform construction supervision services.

500000002 TPK Interchange 17 Ramp Bridge Replacement

Year	2020		202	21			2022				2023			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0%	1%	1%	2%	4%	3%	3%	2%	2%	3%	3%	3%

[%] Spent decrease in Q3 2022 since actual spending less than previous estimated spending; budget for project increased in Q1 2023

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

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

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

December 22, 2020

June 2024

September 2024

Estimated Construction Completion Date:

May 2026

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		20)21			20	022		2023				2024
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	1%	1%	1%	1%	2%	5%	14%	18%	31%	36%	42%	50%	51%

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 Structure Nos. 84.24N&S, 84.55N&S and 85.77N.

Percent Complete 60%
Original Contract Value: \$172,657,000
Present Contract Value: \$178,028,655
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 Structure 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.

500000004 TPK Bridge Deck, Superstructure Reconstruction & Median Barrier
Reconstruction, Milepost 35.5 to 44.1; Milepost 74.3 to 76.5

Year	2020	2021					20	22		2023				2024
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	1%	5%	7%	7%	11%	17%	29%	39%	46%	53%	58%	62%	69%	71%

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 52%
Original Contract Value: \$25,985,430
Present Contract Value: \$26,943,547
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 99%
Original Contract Value: \$20,136,533
Present Contract Value: \$20,136,533
Construction Start Date: August 31, 2021
Original Completion Date: November 17, 2023
Substantial Completion Date: January 4, 2024

Remarks: Final Inspection was performed on January 4, 2024, closeout is in progress.

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.

500000005 TPK Deck and Superstructure Reconstruction, Milepost 85.77 to 87.1

This project provided funding for design for the reconstruction of the bridge deck, structural steel repairs, superstructure strengthening, and miscellaneous repairs of the Turnpike Raritan River Bridge Structure No. 85.77N. Construction work for this project is included under Contract No. T100.523, Bridge Deck Reconstruction, Milepost 83 to 88 and is funded by Project 5000000003.

500000006 TPK Deck Reconstruction, Milepost 98.48 to 98.76

Year	2021				2022					2024			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	1%	3%	3%	5%	5%	6%	14%	21%	26%	33%	39%	45%

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 40%
Original Contract Value: \$72,756,960
Present Contract Value: \$73,066,462
Construction Start Date: May 24, 2022



Original Completion Date: April 4, 2025

Remarks: Contract is on schedule.

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.

500000008 TPK Reconstruction of Waterway Piers for Structure No. W115.36

Year	2021		20	22				2024			
Quarter	Q4	Q1	Q1 Q2 Q3 Q4				Q1 Q2 Q3 Q4				
% Spent	0%	0%	2%	3%	5%	2%	3%	3%	4%	10%	

Budget for project increased in Q1 2023

Contract No. T100.581, Replacement of Two Waterway Piers, Turnpike Structure No. W115.36 & Miscellaneous Improvements

This contract provides for the complete demolition and reconstruction of two severely deteriorated waterway bridge piers of Turnpike Structure No. W115.36, a major bridge which carries the Westerly Alignment over the Hackensack River and various ramps. The contract also provides for the repairs to severely deteriorated Pier No. E17 of Turnpike Structure No. N2.01, a major bridge which carries the Newark Bay-Hudson County Extension over Newark Bay.

Percent Complete 1%
Original Contract Value: \$47,769,980
Present Contract Value: \$47,769,980
Construction Start Date: December 19, 2023
Original Completion Date: July 30, 2027

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision 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. PKF-Mark III, Inc. is the Contractor and Hardesty & Hanover Construction Services, LLC was issued OPS No. T3944 in the amount of \$6,800,000.00 to perform construction supervision services.

500000009 TPK Rehabilitation of Structure Nos. E113.00, E113.16, E114.52, and E115.21

Year	2020	2021			2022				2023				2024	
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0%	0%	1%	7%	12%	18%	26%	32%	39%	46%	52%	55%

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 Structure Nos. E113.00, E113.16, E114.52 and E115.21. The work also includes roadway improvements and other miscellaneous work.

Percent Complete 65%
Original Contract Value: \$42,120,784
Present Contract Value: \$42,452,209
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 Structure 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.

500000012 TPK Deck Rehabilitation of NBHCE Bridges, Zones 2 and 3

Year		2022			2023					
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1		
% Spent	0%	1%	1%	1%	2%	2%	3%	3%		

Contract No. T100.638, TPK Deck Rehabilitation of Newark Bay-Hudson County Extension (NBHCE) 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. Additional improvements include substructure repairs and approach roadway paving.

Design Start Date:

Estimated Design Completion Date:

April 26, 2022

April 2024

Estimated Construction Start Date:

July 2024

Estimated Construction Completion Date:

December 2026

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.

500000015 TPK Deck Rehabilitation of Westerly Alignment Bridges

Year	2022		20	23		2024
Quarter	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	1%	1%	2%	3%



Contract No. T100.646, Rehabilitation of the Westerly Alignment Bridges

OPS No. T3905 provides final design services for bridge deck rehabilitation and miscellaneous repairs of seven high priority bridges located along the Turnpike Westerly Alignment, which includes major bridge Structure No. W107.87 which carries the Turnpike over the Passaic River.

Design Start Date:

Estimated Design Completion Date:

April 2024

Estimated Construction Start Date:

July 2024

Estimated Construction Completion Date:

November 2027

Remarks:

Fund 500 provides budget for design services for Contract No. T100.646. Dewberry Engineers, Inc. was issued OPS No. T3905 in the amount of \$7,700,000.00 to perform design services.

500000017 TPK Superstructure Replacement Structure E111.15

Year	20	23	2024
Quarter	Q3	Q4	Q1
% Spent	0%	0%	0%

Contract No. T100.658, Superstructure Replacement, Turnpike Structure No. E111.15

OPS No. T3972 provides for preliminary and final design services for bridge superstructure and bearing replacement, substructure rehabilitation and miscellaneous repairs to viaduct Structure No. E111.15 on the Turnpike Eastern Extension over Norfolk Southern Railroad, Seaview Drive, County Route 653, access roads, and the Milepost 111 U-turn.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

Estimated Construction Completion Date:

September 2029

Remarks:

Fund 500 provides budget for design services for Contract No. T100.658. Michael Baker International, Inc. was issued OPS No. T3972 in the amount of \$10,135,000.00 to perform design services.

500000019 TPK Deck Reconstruction, Milepost 40.34

Year	2021				20)22		2023				2024	
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0%	0%	1%	1%	2%	2%	1%	1%	1%	1%	22%
Budget for t	Budget for project increased in Q1 2023				3								



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
Preliminary Design Completion Date: January 2023

Remarks: Preliminary design complete, final design and construction to be programmed into the

Authority's capital plan.

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

500000022 TPK Delaware River Turnpike Bridge

Year		2024			
Quarter	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0%	0%	0%

This project provides for the replacement of the Delaware River Turnpike Bridge which spans the Delaware River in Burlington County, NJ. The bridge connects the New Jersey Turnpike to the Pennsylvania Turnpike and is jointly owned by the Authority and the Pennsylvania Turnpike Commission (PTC). Both agencies are engaged in this project to replace the aging structure with a pair of new bridges. The PTC is leading the effort with the Authority providing financial support for approximately half the total project cost. Conceptual design services are currently underway by HDR, Inc. which include data collection, assessment of existing conditions, development of feasible alternative solutions, establishment of bridge design criteria, and determination of impacts associated with each alternative.

5000002001 GSP Bridge Superstructure Replacement, Milepost 106.3 to 106.5

Year	2020		2021			2022				2023				2024
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	1%	5%	7%	8%	8%	10%	23%	31%	45%	64%	80%	88%	91%	91%

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 98%
Original Contract Value: \$16,999,613
Present Contract Value: \$18,774,518
Construction Start Date: September 28, 2021



Original Completion Date: November 9, 2023 Estimated Substantial Completion Date: May 10, 2024

Remarks: Final Inspection is scheduled for May 10, 2024.

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 accelerated design services. Stantec Consulting Services, Inc, was also issued OPS No. P3672 Supplement B in the amount of \$400,000.00 for unanticipated 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 Structure Nos. 128.0A and 128.0B Superstructure Replacement,

TPK Deck Reconstruction, Milepost 90.0 to 91.37, and GSP Structure

Nos. 154.2N and 6.6S Beam Replacement

Year	2020		20	021			2022			2023				2024
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	1%	3%	4%	5%	8%	13%	20%	29%	36%	46%	55%	61%	60%

Budget for project increased in Q1 2024

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, Structure 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 41%
Original Contract Value: \$60,950,733
Present Contract Value: \$66,472,598
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 Structure 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. 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, Milepost 90.0 to 91.37. The contract also includes evaluation and rehabilitation of roadway features within the project limits.

Percent Complete 92%
Original Contract Value: \$31,472,110
Present Contract Value: \$33,591,205
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 Structure 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		20	21			20	22			202	23		2024
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	1%	1%	1%	1%	1%	2%	2%	4%	5%	7%	7%	7%

Contract No. P100.583, Bridge Repairs and Resurfacing, Milepost 169.2 to 171.7

This contract provides for the partial replacement of deteriorated bridge deck, repairs and resurfacing of bridge decks 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.

Percent Complete 1%
Original Contract Value: \$13,377,000
Present Contract Value: \$13,377,000
Construction Start Date: September 26, 2023
Original Completion Date: November 24, 2025

Remarks: Contract is on schedule.



Fund 500 provides budget for design, construction, and construction supervision 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. Joseph M. Sanzari, Inc. is the contractor and Boswell Engineering was issued OPS No. P3947 in the amount of \$2,740,000.00 to perform construction supervision services.

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

Year	2020						202	22		2023				2024
Quarte	r Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Sper	it 0%	0%	33%	37%	30%	30%	30%	31%	30%	30%	30%	30%	32%	32%

[%] Spent decrease in Q4 2021 and Q4 2022 since actual spending less than previous estimated spending

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

The design work to be performed under OPS No. P3734 Supplement A is for the removal and replacement of concrete median barrier exhibiting moderate to severe deterioration at various locations along the Parkway Milepost 134 to 140 (Contract No. P200.598) as well as the Turnpike from Milepost 0 to 48 and 72 to 89.

Design Start Date: September 22, 2020 Design Completion Date: June 27, 2023

Remarks: Boswell Engineering, Inc. will continue to provide engineering design services (as needed)

until construction of Contract No. P200.598 is complete.

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. Fund 500 will provide budget for construction and construction supervision for Contract No. P200.598 under Project No. 5000006000.

5000004100 TPK Guiderail Milepost 110W & 116E to 122

Year	20	2024	
Quarter	Q3	Q4	Q1
% Spent	0%	2%	2%

OPS No. T4099, Final Design Services for Contract No. T200.727, Guide Rail Improvements, Milepost 119 to 122, and Contract No. T200.728, Guide Rail Improvements, Milepost 110W to 119 and Milepost 116E to 119

This OPS will provide for final design services and permitting for removal and replacement of guide rail at various locations on the Turnpike from Mileposts 110W on the Western Extension and 116E on the Eastern Extension to 122. Guide rail, including ancillary items, will be upgraded to current standards in accordance with the Authority's Design Manual.



Contract:	T200.727	T200.728
Design Start Date:	July 15, 2023	July 15, 2023
Estimated Design Completion Date:	April 2024	May 2024
Estimated Construction Start Date:	July 2024	August 2024
Estimated Construction Completion Date:	October 2025	December 2025

Remarks: -

Fund 500 provides budget for design services for Contract Nos. T200.727 and T200.728. T.Y. Lin International was issued OPS No. T4099 in the amount of \$1,930,000.00 to perform design services.

5000006000 GSP Median Barrier Improvements, Milepost 134 to 140

Year	20	23	2024
Quarter	Q3	Q4	Q1
% Spent	1%	18%	18%

Contract No. P200.598, Rehabilitation of Concrete Median Barrier, Milepost 134 to 140

This contract will provide 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 134 and 140 in Middlesex and Union Counties.

Percent Complete 18%
Original Contract Value: \$64,507,212
Present Contract Value: \$64,507,212
Construction Start Date: \$4,507,212
August 29, 2023
Original Completion Date: December 20, 2027

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction and construction supervision services for Contract No. P200.598. Boswell Engineering, Inc. was issued OPS No. P3734 Supplement A in the amount of \$500,000.00 under Project No. 5000004003 to perform design services for this contract. Crisdel Group, Inc. is the contractor and Jacobs Engineering Group, Inc. was issued OPS No. P4043 in the amount of \$6,500,000.00 to perform construction supervision services.

5000008000 TPK Culvert Rehabilitation, Milepost W112 to W114

Year		20	23		2024
Quarter	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0.3%	1%	4%	8%

Contract No. T200.605, Culvert Repairs, Milepost W112.72N

This contract will provide for the trenchless installation of a new 60-inch diameter steel pipe culvert under the Turnpike Interchange 16W ramps at Milepost W112.72N. The work also involves performing ground improvements along the alignment of the proposed culvert, filling the abandoned existing 60-inch diameter



Corrugated Metal Pipe culvert in place with controlled low strength material, installing proposed articulated concrete block matting and grading at the proposed culvert outfalls.

Percent Complete 25%
Original Contract Value: \$4,899,431
Present Contract Value: \$4,899,431
Construction Start Date: April 25, 2023
Original Completion Date: August 28, 2024

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction and construction supervision services for Contract No. T200.605. McCormick Taylor was issued OPS No. A3849 in the amount of \$4,925,000.00 under Project No. 5000010006 to perform design services for this contract, Contract No. P200.606, Culvert Repairs, Milepost 109 to 124. Mount Construction Co., Inc. is the contractor and Naik Consulting Group, P.C. was issued OPS No. T3889 in the amount of \$960,000.00 to perform construction supervision services. Agreement 198-23 will provide for the purchase of riparian mitigation credits to mitigate 0.07 acres of riparian zone impacted by improvements associated with this contract.

5000010003 GSP Culvert Repairs, Milepost 115 to 116

Year	2020		2021				20	22		2023				2024
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	3%	5%	7%	9%	29%	44%	57%	76%	78%	90%	81%	85%	90%

Budget for project increased in Q3 2023

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 99%
Original Contract Value: \$9,440,645
Present Contract Value: \$11,269,294
Construction Start Date: September 28, 2021
Original Completion Date: April 16, 2023
Substantial Completion Date: December 6, 2023

Remarks: Final Inspection was performed on December 6, 2023, closeout is in progress.

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. 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. Roman E&G Corp. is the contractor and Naik Construction Group P.C. was issued OPS No. P3853 in the amount of \$1,250,000.00 to perform construction supervision services.



5000010004 Heards Brook Improvements

Year		20	21		2022				2023				2024
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	9%	11%	31%	40%	41%	41%	16%	17%	16%	16%	16%

Budget for project increased in Q1 2023

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: October 2024
Estimated Construction Start Date: December 2024
Estimated Construction Completion Date: May 2026

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 GSP Culvert Repairs, Interchange 100

Year		2021			20	22				2024		
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	1%	3%	5%	8%	8%	7%	10%	14%	28%	40%	57%

[%] Spent decrease in Q4 2022 since actual spending less than previous estimated spending

Contract No. P200.604, Culvert Repairs Interchange 100

This contract provides for the repair of four existing Corrugated Metal Pipe (CMP) culverts at Parkway Interchange 100 utilizing steel arch pipe liners. The work also involves the repair of concrete headwalls, reconstruction of existing storm drainage features in the vicinity of the culverts, and stream channel repairs.

Percent Complete 52%
Original Construction Value: \$10,832,507
Present Construction Value: \$10,832,507
Construction Start Date: \$10,832,507
February 28, 2023
Original Completion Date: May 27, 2025

Remarks: Contract is on schedule.

Fund 500 provides budget for design, riparian and wetland mitigation credits, construction, and construction supervision 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. Agreement No. 197-22 will provide for the purchase of riparian and wetland mitigation credits to mitigate for 0.617 acres of riparian zone and 0.152 acres of wetlands impacted by improvements proposed for Construction Contract No. P200.604. Carbro Constructors Corp. is the contractor and Aptim Environmental & Infrastructure, Inc. was issued OPS No. P3862 in the amount of \$1,960,000.00 to perform construction supervision services.

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

Year		2021			2022				20	23		2024
Quarter	Q2	Q3	Q4	Q1	Q1 Q2 Q3 Q4				Q2	Q3	Q4	Q1
% Spent	0%	1%	2%	8%	10%	10%	12%	28%	42%	55%	69%	69%

Contract No. P200.606, Culvert Repairs, Milepost 109 to 124

This contract will provide for the repair of three culverts with structural linings utilizing steel ribs and pneumatically applied mortar, specifically the existing 180-inch diameter corrugated metal pipe (CMP) under the Parkway Northbound and Southbound Express and Local Roadways at Milepost 109.69, the existing 180-inch diameter CMP under the Parkway Northbound and Southbound Express and Local Roadways at Milepost 110.77, and the existing 142" x 102" arch CMP under Ramp NBOX at Milepost 123.7S.

Percent Complete 85%
Original Construction Value: \$17,717,306
Present Construction Value: \$17,994,306
Construction Start Date: October 25, 2022
Original Completion Date: November 9, 2024

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. P200.606. McCormick Taylor was issued OPS No. A3849 in the amount of \$4,925,000.00 to perform design services for this contract and Contract No. T200.605, Culvert Repairs Milepost W112.72N. Carbro Constructors Corp. is the contractor and STV Incorporated was issued OPS No. P3861 in the amount of \$2,615,000.00 to perform construction supervision services.

5000010010 GSP Drainage Cleaning and Video Inspection (Various Locations)

Year		2022				2024		
Quarter	Q2 Q3 Q4		Q1	Q2	Q3	Q4	Q1	
% Spent	1%	3%	7%	10%	11%	11%	16%	18%



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 100%
Original Construction Value: \$1,463,431
Present Construction Value: \$1,079,303
Construction Start Date: April 26, 2022
Original Completion Date: January 5, 2023
Substantial Completion Date: May 3, 2023
Completion Date: January 30, 2024

Remarks: Final Acceptance was authorized at the January 30, 2024 Commission Meeting.

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.

Contract No. T200.627, Drainage Video Inspection and Cleaning, Parkway Milepost 105.3 to 122

This contract will provide for video inspection and cleaning of approximately 240,000 linear feet of drainage pipe including 10 culverts on the Turnpike between Milepost 105.3 and 122. The video taken during this project will be utilized for future drainage repair designs.

Percent Complete 15%
Original Construction Value: \$6,488,431
Present Construction Value: \$6,488,431
Construction Start Date: June 27, 2023
Original Completion Date: November 22, 2024

Remarks: Contract is on schedule.

Fund 500 provides budget for construction and construction supervision services for Contract No. T200.627. Mount Construction Co., Inc. is this 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. P200.626.

5000010014 GSP Culvert Rehabilitation, MP 156 to 163

Year	2022		202	23		2024
Quarter	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0%	3%	4%	5%



Contract No. P200.669, Culvert Repairs Milepost 156 to 163 and 119.85

OPS No. P4050 provides final design services for the structural rehabilitation of the Corrugated Metal Pipe (CMP) culverts located at Parkway Mileposts 119.85, 156.2, 160.4, 160.5, 160.8, and 162.8. These services also include non-NBIS culvert inspections, permitting, post design services and other related work.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

December 20, 2022

September 2024

November 2024

Estimated Construction Completion Date:

February 2027

Remarks: -

Fund 500 provides budget for design services for Contract No. P200.669. McCormick Taylor, Inc. was issued OPS No. P4050 in the amount of \$5,850,000.00 to perform design services.

5000010015 GSP Culvert Rehabilitation, MP 164 to 172

Year	2022		202	23		2024
Quarter	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	4%			

Contract No. P200.670, Culvert Repairs Milepost 164 to 172

OPS No. P4052 provides final design services for the structural rehabilitation of the Corrugated Metal Pipe (CMP) culverts located at Parkway Mileposts 164.1, 164.4, 165.6, 167.5, 170.85N, 170.85S, and 171.5. These services also include non-NBIS culvert inspections, permitting, post design services and other related work.

Design Start Date:

Estimated Design Completion Date:

December 20, 2022

December 2024

Estimated Construction Start Date:

Estimated Construction Completion Date:

April 2027

Remarks:

Fund 500 provides budget for design services for Contract No. P200.670. Churchill Consulting Engineers, P.C. was issued OPS No. P4052 in the amount of \$5,950,000.00 to perform design services.

5000012004 Facilities Program 2022 (Various Locations)

Year		2022			20	23		2024
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	12%	30%	32%	33%	35%	38%	77%

OPS No. A3779 F08, On-Call Facility Engineering Services

This OPS provides for the design of a Pre-Engineered Maintenance Building at the Barnegat Toll Plaza.

Design Start Date: May 2022
Design Completion Date: February 1, 2023



Remarks: Construction contract was authorized at the February 28, 2023 Commission Meeting and is scheduled to complete April 2024.

Fund 500 provides budget for design services for this project. Gannett Fleming, Inc. was issued Task No. F08 under OPS No. A3779 in the amount of \$236,500.00 to perform design services. Fund 039 (Maintenance Reserve Fund) provides for construction and construction supervision for Contract No. P500.725, Construction of Pre-Engineered Metal Building Trade Shops at Barnegat Tolls.

5000020001 GSP Mainline Capacity Enhancements between Interchange 129 - 142

Year		2024									
Quarter	Q1	Q1 Q2 Q3 Q4									
% Spent	0%	0%	0%	1%							

OPS No. P3985, GSP Preliminary Engineering Services for Operational Improvements, Milepost 130 to 131

This OPS provides for preliminary engineering services to evaluate various alternatives for operational improvements for the Garden State Parkway between Milepost 130.6 and 132.0 in order to provide lateral clearance for shoulders and auxiliary lanes. The work includes the potential replacement of Structure Nos. 131.IS and 131.1N that are owned and maintained by Conrail.

Preliminary Design Start Date: May 23, 2023 Estimated Preliminary Design Completion Date: January 2025

Remarks: -

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.

5000026001 GSP Interchange 80 Completion and Capacity Enhancements, Milepost 80 to 83

Year	2020		2021				2022				2023			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0%	2%	2%	3%	3%	4%	5%	2%	2%	3%	3%	1%

Budget for project increased in Q1 2023 and Q1 2024

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.



Preliminary Design Start Date: December 22, 2020 Estimated Preliminary Design Completion Date: June 2024

Remarks: Final design estimated to begin in Q2 of 2024.

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. Greenman-Pederson, Inc. was issued OPS No. P3828 Supplement A in the amount of \$1,500,000.00 to perform unanticipated design services required to complete additional work.

5000026002 Interchange 13 Completion

Year		2021			2022				2023			
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	2%	5%	7%	9%	10%	10%	10%	10%	18%	18%

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: November 2024

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				2023				2024
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	2%	5%	7%	9%	10%	10%	11%	11%	11%	11%



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: November 2024

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.

5000026004 GSP Interchange 168 Intersection Improvements

Year	2022		2023					
Quarter	Q4	Q4 Q1 Q2		Q3	Q4	Q1		
% Spent	2%	3%	3%	3%	4%	8%		

Contract No. P300.499, GSP Interchange 168 Intersection Improvements

This project provides for safety improvements at the intersection of GSP northbound exit ramp (Ramp 168NBX) and Washington Avenue (CR 502) and includes the construction of a new traffic signal.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

July 2024

Estimated Construction Completion Date:

May 2025

Remarks: -

Stantec Consulting Services, Inc. was issued Task No. P-23 under OPS No. A3679 in an amount of \$425,000.00 to provide design services and Task No. P-24 in an amount of \$79,000.00 to perform construction supervision services.



5000028000 Roadway Stabilization and Reprofiling Improvements Milepost 97.1 to 98 and 102 to 104.5

Year	20)21	2022					2024			
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0%	2%	3%	3%	3%	4%	4%	5%	10%

Contract No. T200.608, Roadway Stabilization and Reprofiling Improvements

This contract provides for the non-destructive stabilization of compressible subsurface soils under the Turnpike mainline roadways from Milepost 97 to 98 and the Turnpike Northbound Outer Roadway between Milepost 102 and 104.5. This contract also provides for the reprofiling and resurfacing of surface course pavement, reconstruction of concrete median barrier, guiderail improvements and drainage pipe cleaning and repairs.

Percent Complete 2%
Original Contract Value: \$51,865,330
Present Contract Value: \$51,865,330
Construction Start Date November 21, 2023
Original Completion Date: September 27, 2027

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision 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. Crisdel Group, Inc. is the contractor and M&J Engineering, Inc. was issued OPS No. T3886 in the amount of \$7,775,000.00 to perform construction supervision services.

5000028003 TPK Grade Separated Median U-Turns

Year		202	3		2024
Quarter	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0.4%	1%	1%	1%

OPS No. T4011 Design Services for Contract No. T100.724, Grade Separated U-Turn Structures at Milepost 6.4, 13.4 and 43.8

This OPS provides for final design and permitting services of three new grade separated U-Turn bridges at Milepost 6.4, 13.4, and 43.8.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

Estimated Construction Completion Date:

May 2025

May 2028

Remarks: -

Fund 500 provides budget for design services for Contract No. T100.724. Churchill Consulting Engineers, PC was issued OPS No. T4011 in the amount of \$5,015,000.00 to perform design services for this contract.



OPS No. T4012 Design Services for Contract No. T100.723, Grade Separated U-Turn Structures at Milepost 19.0, 29.5 and 46.1

This OPS provides for final design and permitting services of three new grade separated U-Turn bridges at Milepost 19.0, 29.5, and 46.1.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

Estimated Construction Completion Date:

May 2025

May 2028

Remarks:

Fund 500 provides budget for design services for Contract No. T100.723. PKB Engineering Corporation was issued OPS No. T4012 in the amount of \$4,800,000.00 to perform design services for this contract.

5000030000 Rehabilitation of the Parkway Driscoll Bridge MSE Walls, Milepost 127.2

Year		2024		
Quarter	Q2	Q3	Q4	Q1
% Spent	0%	0%	1%	3%

OPS No. P3903 Design Services for Contract No. P100.644, Rehabilitation of the Parkway Southbound Driscoll Bridge MSE Walls, Milepost 127.2S

This OPS provides for the design of Mechanically Stabilized Earth (MSE) Walls of Structure No. 127.2S, Driscoll Bridge, Parkway South over the Raritan River, and Smith Street.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

May 2024

August 2024

Estimated Construction Completion Date:

February 2026

Remarks:

Fund 500 provides budget for design services for Contract No. P100.644. PKB Engineering Corporation was issued OPS No. P3903 in the amount of \$1,950,000.00 to perform design services for this contract.

5000030001 GSP Service Area Ramp Widenings

Year	2020		2021				2022				2023			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	1%	2%	4%	6%	8%	9%	9%	21%	26%	37%	46%	71%	69%

Budget for project increased in Q1 2024



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

This contract provides for improvements at 23 ramps that facilitate access to nine 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 76%
Original Contract Value: \$27,997,000
Present Contract Value: \$29,972,291
Construction Start Date June 28, 2022
Original Completion Date: January 31, 2024
Estimated Completion Date: June 29, 2024

Remarks: Contract is approximately five months behind schedule due to conflict with Service Area

improvement contract at Brookdale South (Connie Chung). An extension of time is being

evaluated.

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 Replacement

Year		20	22			2024			
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	36%	73%

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 80%
Original Contract Value: \$526,321
Present Contract Value: \$526,321
Construction Start Date March 29, 2022
Original Completion Date: July 11, 2023
Estimated Completion Date: April 15, 2024

Remarks: Contract is approximately two months behind revised schedule due to weather-related groundwater pumping issues. An extension of time is being evaluated.

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



5000040000 TPK Mixing Bowls North and South

Year		20	22			20	23		2024
Quarter	ter Q1 Q2 Q3 Q4				Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0%	0%	0%	3%	4%	6%	5%

Budget for project increased in Q1 2024

OPS No. T3875, Design Services for Contract No. T200.617, Roadway Lighting Improvements at Turnpike Northern and Southern Mixing Bowls

This OPS provides for design services for the preparation of contract documents to and specifications for lighting systems, including design of remote monitoring and controls of the system, electrical power, utility coordination, utility orders, removal of existing facilities, and post design services.

Design Start Date:

Estimated Design Completion Date:

Estimated Construction Start Date:

July 26, 2022

May 2024

Estimated Construction Completion Date:

February 2026

Remarks:

Fund 500 provides budget for design services for Contract No. T200.617. Michael Baker International, Inc. was issued OPS No. T3875 in the amount of \$2,500,000.00 to perform design services for this contract.

5000040001 TPK Interchanges 12 and 13

Year	2020		2021				20	22			2024			
Quarter	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	3%	7%	10%	17%	23%	30%	37%	43%	52%	57%	70%	85%

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 99%
Original Contract Value: \$8,988,000
Present Contract Value: \$11,663,709
Construction Start Date October 26, 2021
Original Completion Date: July 21, 2023
Estimated Substantial Completion Date: May 4, 2024

Remarks: Final Inspection is scheduled for May 4, 2024, closeout is in progress.

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 Interchange 14 and NBHCE

Year		2	021			20	22				2024		
Quarter	Q1	Q2	Q3	Q4	Q1	Q1 Q2 Q3 Q4				Q2	Q3	Q4	Q1
% Spent	1%	11%	19%	31%	43%	54%	61%	64%	72%	76%	77%	81%	81%

Contract No. T200.508, TPK Roadway Lighting Repairs Interchange 14 and NBHCE, Mileposts 103.7 to 105.4; N3.3. to N5.3; N6.0 to N8.2

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 100%
Original Contract Value: \$11,683,220
Present Contract Value: \$9,666,456
Construction Start Date January 19, 2021
Original Completion Date: August 16, 2022
Substantial Completion Date: August 16, 2023
Completion Date: February 27, 2024

Remarks: Final Acceptance was authorized at the February 27, 2024 Commission Meeting.

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 Interchanges 10S & 13A

Year		2021				20	22				2024		
Quarter	Q1 Q2 Q3 Q4				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0%	0.2%	3%	5%	7%	11%	11%	12%	5%	6%	10%

Budget for project increased in Q3 2023

Contract No. T200.603, TPK Lighting Improvements at Interchange 15E and Interchange 15W, Milepost 106.0 to 107.5 and Milepost 107.5 to 109.1

This contract provides for roadway lighting and power distribution upgrades at Interchange 15E and Interchange 15W, Milepost 106.0 to 107.5 and Milepost 107.5 to 109.1.

Percent Complete 1%
Original Contract Value: \$21,880,000



Present Contract Value: \$21,880,000 Construction Start Date November 21, 2023 Original Completion Date: July 22, 2026

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T200.603. Stantec Consulting Services, Inc. was issued OPS No. T3877 in the amount of \$4,585,000.00 to perform design services for this contract and Contract No. T200.619, Lighting Improvements at Service Area 10S and Interchange 13A, Milepost 92.4 to 93.4 and Milepost 101.1 to 102.5. Daidone Electric, Inc. is the contractor and Gannett Fleming, Inc. was issued OPS No. T4168 in the amount of \$2,840,000.00 to perform construction supervision services.

Contract No. T200.619, TPK Lighting Improvements at Service Area 10S and Interchange 13A, Milepost 92.4 to 93.4 and Milepost 101.1 to 102.5

This contract provides for roadway lighting and power distribution upgrades at Service Area 10S and Interchange 13A, Milepost 92.4 to 93.4 and Milepost 101.1 to 102.5.

Percent Complete 2%
Original Contract Value: \$21,517,691
Present Contract Value: \$21,517,691
Construction Start Date September 26, 2023
Original Completion Date: April 29, 2026

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision services for Contract No. T200.619. Stantec Consulting Services, Inc. was issued OPS No. T3877 in the amount of \$4,585,000.00 to perform design services for this contract and Contract No. T200.603, Lighting Improvement at TPK Interchanges 15E & 15W. PKF-Mark III, Inc. is the contractor and Michael Baker International, Inc. was issued OPS No. T3878 in the amount of \$1,995,000.00 to perform construction supervision services.

5000040004 TPK Interchanges 7A, 8A, 10 and 11

Year	2020		2021				202	22				2024		
Quarter	Q4	Q1 Q2 Q3 Q4			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	
% Spent	0%	0%	0%	0%	0%	0.2%	1%	3%	5%	37%	67%	74%	75%	76%

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 99%
Original Contract Value: \$6,948,000
Present Contract Value: \$7,140,379
Construction Start Date: December 21, 2021



Original Completion Date: June 2, 2023 Substantial Completion Date: September 6, 2023

Remarks: Final Inspection was performed on September 6, 2023, closeout is in progress.

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, Roadway Lighting Repairs, Interchanges 10 & 11, Milepost 87.4 to 88.9 and 90.1 to 92.2. 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.

5000040006 TPK Lighting Upgrades, Interchanges 10 & 11

Year	2022		20	23		2024				
Quarter	Q4	Q1	Q1 Q2 Q3 Q4							
% Spent	2%	0.5%	8%	24%	36%	49%				

Budget for project increased in Q1 2023

Contract No. T200.570, Roadway Lighting Repairs, Interchanges 10 &11, Mileposts 87.4 to 88.9 and 90.1 to 92.2

This contract will provide for upgrading of the lighting infrastructure, replacing electrical wiring/conduit and the installation of luminaires to new Authority standards at Interchanges 10 and 11 on the Turnpike.

Percent Complete 40%
Original Contract Value: \$13,898,000
Present Contract Value: \$14,072,794
Construction Start Date: November 22, 2022
Original Completion Date: November 29, 2024

Remarks: Contract is on schedule.

Fund 500 provides budget for design, construction, and construction supervision 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 TPK Interchanges 7A and 8A. Daidone Electric, Inc. is the contractor and M&J Engineering, P.C. was issued OPS No. T3860 in the amount of \$1,700,000.00 to provide construction supervision services.

5000040007 TPK Lighting Upgrades, Interchange 17E

Year		2022			20	023		2024
Quarter	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	1%	5%	3%	10%	42%	57%	68%	79%

Budget for project increased in Q4 2022



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

This contract will provide for the replacement of the existing diesel emergency generator at Turnpike Interchange 17E and installation of a new LED lighting system between New Jersey Turnpike Milepost E112.8 and E113.8.

Percent Complete 83%
Original Contract Value: \$8,788,870
Present Contract Value: \$9,291,737
Construction Start Date: June 28, 2022
Original Completion Date: April 30, 2024
Estimated Completion Date: November 30, 2024

Remarks: Contract is approximately seven months behind schedule due to material supply issues.

An extension of time is being evaluated.

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.

5000040009 TPK Lighting Upgrades, Interchange 6 & 6A

Year	2024
Quarter	Q1
% Spent	0%

OPS No. T4014 Design Services for Contract Nos.: T200.618, Lighting Improvements at Turnpike Interchange No. 9 and T200.694, Lighting Improvements at Turnpike Interchange Nos. 6/6A and 7

OPS No. T4014 will provide design services for Contract Nos. T200.618, Lighting Improvements at Turnpike Interchange 9 and T200.694, Lighting Improvements at Turnpike Interchange Nos. 6/6A and 7.

Contract: T200.618 T200.694

Design Start Date: February 27, 2024 February 27, 2024

Estimated Design Completion Date: January 2025

Estimated Construction Start Date: April 2025 April 2025

Estimated Construction Completion Date: December 2026

December 2026

Remarks:

Fund 500 provides budget for design services for this project. Stantec Consulting Services Inc. was issued OPS No. T4014 in the amount of \$4,900,000.00 to perform design services.



5000040010 TPK Route 46, Interchange 68 & 69, & Load Center H

Year	2024
Quarter	Q1
% Spent	0%

OPS No. T4017 Design Services for Contract Nos. T200.695, Lighting Improvements at Turnpike Interchange Nos. 68, 69, 70A, and 70B and T200.696, Lighting Improvements at Turnpike Interchange Nos. 71, 72, and 73

OPS No. T4017 will provide design services for Contract Nos. T200.695, Lighting Improvements at Turnpike Interchange Nos. 68, 69, 70A, and 70B and T200.696, Lighting Improvements at Turnpike Interchange Nos. 71, 72, and 73.

Contract: T200.695 T200.696

Design Start Date: February 27, 2024 February 27, 2024

Estimated Design Completion Date: January 2025

Estimated Construction Start Date: April 2025 April 2025

Estimated Construction Completion Date: December 2026 December 2026

Remarks: -

Fund 500 provides budget for design services for this project. Michael Baker International, Inc. was issued OPS No. T4017 in the amount of \$5,250,000.00 to perform design services.

5000042002 GSP Lighting Improvements, Interchanges 117 & 118

Year		2021			20	22				2024		
Quarter	Q2	Q3	Q4	Q1	Q1 Q2 Q3 Q4				Q2	Q3	Q4	Q1
% Spent	1%	4%	28%	38%	70%	75%	84%	84%	84%	84%	84%	84%

Contract No. P200.537, Lighting Improvements at Interchanges 117 and 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 99%
Original Contract Value: \$4,053,063
Present Contract Value: \$3,532,331
Construction Start Date: May 25, 2021
Original Completion Date: August 28, 2022
Substantial Completion Date: February 8, 2023

Remarks: Final Inspection was performed on February 8, 2023, closeout in progress.

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.



5000052000 Horizontal Curve Warning Signs

Year		2021			20	22			20)23		2024
Quarter	Q2	Q3	Q4	Q1	Q1 Q2 Q3 Q4				Q2	Q3	Q4	Q1
% Spent	0%	1%	5%	9%	10%	11%	12%	35%	60%	67%	73%	80%

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 contract will provide for the removal of substandard curve advisory signs and the installation of new curve advisory signs (both ground-mounted and bridge-mounted) along approximately 45 select ramps at various northern interchanges of the New Jersey Turnpike and Garden State Parkway.

Percent Complete 98%
Original Contract Value: \$5,245,075
Present Contract Value: \$6,074,982
Construction Start Date: July 26, 2022
Original Completion Date: November 17, 2023
Substantial Completion Date: January 8, 2024

Remarks: Final Inspection was performed on January 8, 2024. Contract is substantially complete.

Fund 500 provides budget for design, construction, and construction supervision 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. J. Fletcher Creamer & Son, Inc. is the contractor and LiRo Engineers, Inc. was issued OPS No. A3946 in the amount of \$1,150,000.00 to perform construction supervision services.

5000052001 TPK Installation of Hybrid Changeable Message Signs at Various Locations

Year		2	021			2022				2023					
Quarter	Q1	Q2	Q3	Q4	Q1 Q2 Q3 Q4				Q1	Q2	Q3	Q4	Q1		
% Spent	2%	8%	14%	27%	33%	43%	50%	56%	64%	70%	78%	84%	82%		

Budget for project increased in Q1 2024

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 95%
Original Contract Value: \$31,791,714
Present Contract Value: \$32,160,433
Construction Start Date: February 23, 2021
Original Completion Date: August 31, 2023
Estimated Completion Date: June 30, 2024

Remarks: Contract is approximately 10 months behind schedule due to Daktronics and Authority labor

limitations regarding new sign activations and Authority and PANY&NJ access agreement.

An extension of time is being evaluated.

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 TPK Guide Sign Improvements

Year	20)21		202	22			20)23		2024
Quarter	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0.4%	2%	5%	13%	19%	42%	61%	73%	76%

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 121.70.

Percent Complete 95%
Original Contract Value: \$13,374,467
Present Contract Value: \$14,452,538
Construction Start Date: August 31, 2021
Original Completion Date: February 28, 2023
Estimated Completion Date: May 31, 2024



Remarks: Contract is approximately five months behind schedule due to conflicts with adjacent contracts. An extension of time is being evaluated.

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		2	021			20	22			2	023		2024
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	18%	24%	30%	47%	67%	76%	18%	22%	27%	30%	31%

Budget for project increased in Q1 2023

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 No. D04 under OPS No. A3785 in the amount of \$5,000,000.00.

5000056001 TPK Newark Bay-Hudson County Extension Capacity Enhancements

Year		20	21			20	22			20	23		2024
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0%	0%	0.3%	0.3%	0.4%	0.5%	4%	4%	5%	6%	11%

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: August 2024

Remarks: Pending receipt of Federal permits.

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.

OPS No. T3900, Program Manager and Environmental Services for New Jersey Turnpike Newark Bay - Hudson County Extension Bridge Replacements and Capacity Enhancements Program

This OPS provides for program management and comprehensive environmental services required to facilitate the Final Design phase of the Program, submission of permit applications to various regulatory agencies and extensive community outreach. The Program includes replacement of all 29 bridge structures within the limits along the 8.1 mile Newark Bay - Hudson County Extension, from Interchange 14 in Newark (Milepost N0.0), exclusive of the toll plaza, to the eastern terminus of the Authority's jurisdiction at Jersey Avenue (Milepost N8.1) in Jersey City.

Program Management Start Date: February 28, 2023

Estimated Program Management Completion Date: 2040

Remarks: -

Fund 500 provides budget for design services for this project. HNTB Corporation was issued OPS No. T3900 in the amount of \$168,000,000.00 at the February 28, 2023 Commission Meeting.

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

Year		20	21			20	22			20)23		2024
Quarter	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
% Spent	0%	0%	0%	1%	1%	1%	2%	2%	7%	8%	8%	8%	13%

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.



5000056102 TPK Newark Bay-Hudson County Extension, Milepost N1.3 to N2.9

Year	2023	2024
Quarter	Q4	Q1
% Spent	0%	0%

OPS No. T3922, Final Design Services for Newark Bay-Hudson County Extension Improvements Program Section 2, Milepost N1.3 to N2.9

OPS No. T3922 provides final design services for the replacement of structures on the Newark Bay-Hudson County Extension, specifically Structure No. N2.01, the extension over the Newark Bay and its approach structures, Structure No. N2.01W and N2.01E. Structure No. N2.01 will be replaced with staged twin, 3-span, cable stayed bridges.

Design Start Date:

Estimated Design Completion Date:

December 19, 2023

October 2025

Estimated Construction Start Date:

January 2026

Estimated Construction Completion Date:

2036

Remarks:

Fund 500 provides budget for design services for this project. Parsons Transportation Group, Inc. was issued OPS No. T3922 in the amount of \$149,670,000.00 to perform design services.



B. SUMMARY OF ACTIVE CONSTRUCTION CONTRACTS BY PROJECT

Active construction contracts during the reporting period are summarized in the table below. The percent complete, contract values, and completion dates reflect information obtained through reviews of contract documentation, information reviewed with Authority staff, and information provided in the latest Monthly Board Meeting Agenda (March 2024). 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
5000000000)1 TPK Bridges (W110.42, W111.48, W112.72B)							
T100.564	PKF-Mark III, Inc.	-	\$69,630,889	\$69,630,889	2/8/2027	-	-	:
T100.616	Agate Construction Co., Inc.	-	\$6,027,282	\$6,027,282	12/15/2025	:	1	ı
5000000003	TPK Rehabilitation of Bridge Nos. W107	.87, E107.88, and 84.24N&S	24N&S					
T100.523	D'Annunzio & Sons, Inc.	09	\$172,657,000	\$178,028,655	7/15/2025	1	1	÷
5000000004	14 TPK Bridge Deck, Superstructure Reconstruction & Median Barrier Reconstruction, Milepost 35.3 to 37.9; Milepost 74.3 to 74.4	on & Median B	arrier Reconstru	ction, Milepost 3	5.3 to 37.9; Mile	post 74.3 to 74	1.4	
T100.586	Joseph M. Sanzari, Inc.	52	\$25,985,430	\$26,943,547	10/18/2024	-	1	:
T100.588	IEW Construction Group, Inc.	66	\$20,136,533	\$20,136,533	11/17/2023	ı	1/4/2024	ı
50000000006	16 TPK Deck Reconstruction, Milepost 98.48 to 98.76	3.76						
T100.582	Schiavone Construction Co., LLC	40	\$72,756,960	\$73,066,462	4/4/2025	-	1	1
50000000008	38 TPK Reconstruction of Waterway Piers for Structure No. W115.36	icture No. W11	5.36					
T100.581	PKF-Mark III, Inc.	-	\$47,769,980	\$47,769,980	7/30/2027	:	ŀ	:
5000000000	79 TPK Rehabilitation of Structure Nos. E113.00, E113.16, E114.52, and E115.21	113.16, E114.52	, and E115.21					
T100.584	Joseph M. Sanzari, Inc.	65	\$42,120,784	\$42,452,209	1/11/2025	1	ı	1
5000002001	GSP Bridge Superstructure Replacement, Milepost 106.3 to 106.5	ost 106.3 to 10	36.5					
P100.590	Earle Asphalt Company	98	\$16,999,613	\$18,774,518	11/9/2023	I	ł	5/10/2024
5000002002	12 GSP Structure Nos. 128.0A&B Superstructure Replacement, TPK Deck Reconstruction, Milepost 90.0-91.37, and GSP Structure 154.2N & 6.6S Beam Replacement	eplacement, '	IPK Deck Recons	truction, Milepo:	st 90.0-91.37, ar	nd GSP Structur	e 154.2N & 6.69	. Beam
P100.579	Joseph M. Sanzari, Inc.	41	\$60,950,733	\$66,472,598	3/2/2026	:	1	;
T100.587	Ferreira Construction Co. Inc.	92	\$31,472,110	\$33,591,205	7/31/2024	:	1	:



40 524 60		Percent	Original	Present	Original	Revised	Substantial	Estimated
No.	Contractor	Complete	Contract	Contract	Completion	Completion	Completion	Completion
5000002003	3 GSP Deck Reconstruction, Milepost 169.2 to 171.7		Value	v aluc	בפוב	סמפ	רמוב מוני	ספות
P100.583	Joseph M. Sanzari, Inc.	-	\$13,377,000	\$13,377,000	11/24/2025	:	:	:
5000006000	0 GSP Median Barrier Improvements, Milepost 134 to 140	4 to 140						
P200.598	Crisdel Group, Inc.	18	\$64,507,212	\$64,507,212	12/20/2027	:	1	ŀ
5000008000	00 Culvert Repairs Milepost W112.72N							
T200.605	Mount Construction Co., Inc.	25	\$4,899,431	\$4,899,431	8/28/2024	-	1	:
500010003	3 GSP Culvert Repairs, Milepost 115 to 116							
P200.609	Roman E&G Corp.	66	\$9,440,645	\$11,269,294	4/16/2023	:	12/6/2023	ŀ
5000010005	5 Culvert Repairs, Interchange 100							
P200.604	Carbro Constructors Corp.	52	\$10,832,507	\$10,832,507	5/27/2025		1	1
5000010006	Culvert Repairs, Milepost 109 to 111 and	Milepost 123 to 128						
P200.606	Carbro Constructors Corp.	85	\$17,717,306	\$17,994,306	11/9/2024	ı	1	:
5000010010	GSP Drainage Cleaning and Video Inspection (Various Locations)	arious Locati	ons)					
P200.626	Mount Construction Co., Inc.	100	\$1,463,431	\$1,079,303	1/5/2023	1	5/3/2023	i
T200.627	Mount Construction Co., Inc.	15	\$6,488,431	\$6,488,431	11/22/2024		1	1
5000028000	O Roadway Stabilization and Reprofiling Improvements, Milepost 97.1 to 98 and 102 to 104.5	ments, Milepo	st 97.1 to 98 and	102 to 104.5				
T200.608	Crisdel Group, Inc.	2	\$51,865,330	\$51,865,330	9/27/2027	1		1
5000030001	d GSP Service Area Ramp Widenings							
P200.578	D'Annunzio & Sons, Inc.	92	\$27,997,000	\$29,972,291	1/31/2024	ŀ	ŀ	6/29/2024
5000030002	6SP PMD #8 Paramus Underground Storage Tank Replacement	ınk Replaceme	ent					
P700.613	Aurora Environmental, Inc.	80	\$526,321	\$526,321	7/11/2023	:	:	4/15/2024
5000040001	II TPK Interchanges 12 and 13							
T200.575	Daidone Electric, Inc.	66	\$8,988,000	\$11,663,709	7/21/2023	2/3/2024	ŀ	i
5000040002	12 TPK Interchange 14 and NBHCE							
1200.508	H.B.C. Company, Inc.	100	\$11,683,220	\$9,666,456	8/16/2022	:	8/16/2023	:



Contract	Contractor	Percent Complete	Original Contract	Present Contract	Original Completion	Revised Completion	Substantial Completion	Estimated Completion
			Value	Value	Date	Date	Date	Date
5000040003	33 TPK Interchange 10S & 13A							
T200.603	Daidone Electric, Inc.	-	\$21,880,000	\$21,880,000	7/22/2026	ı	ı	1
T200.619	PKF-Mark III, Inc.	2	\$21,517,691	\$21,517,691	4/29/2026	1	ı	1
5000040004	14 TPK Interchanges 7A, 8A, 10 and 11							
T200.569	Daidone Electric, Inc.	66	\$6,948,000	\$7,140,379	6/2/2023	ı	9/6/2023	1
5000040006	36 TPK Lighting Upgrades, Interchanges 10 and 11							
T200.570	T200.570 Daidone Electric, Inc.	40	\$13,898,000	\$14,072,794	11/29/2024	1	ı	1
5000040007	7 TPK Lighting Upgrades, Interchange 17E							
T200.637	HBC Company, Inc.	83	\$8,788,870	\$9,291,737	4/30/2024	1	ı	11/30/2024
5000042002	02 GSP Lighting Improvements, Interchanges 117 & 118	118						
P200.537	PKF-Mark III, Inc.	66	\$4,053,063	\$3,532,331	8/28/2022	ı	2/8/2023	1
5000052000	00 Horizontal Curve Warning Signs							
A100.614	J. Fletcher Creamer & Son, Inc.	86	\$5,245,075	\$6,074,982	11/17/2023	1/11/2024	1/8/2024	1
5000052001	TPK Installation of Hybrid Changeable	Signs at Vari	Message Signs at Various Locations					
T600.481B	PKF-Mark III, Inc.	95	\$31,791,714	\$32,160,433	8/31/2023	:	i	6/30/2024
5000052002)2 TPK Guide Sign Improvements							
T600.595	Creamer Ruberton, A Joint Venture	95	\$13,374,467	\$14,452,538	2/28/2023	ŀ	ŀ	5/31/2024



C. STATUS OF CONSTRUCTION FUNDS

Construction funds are derived from the sale of revenue bonds. The 2024-2028 CIP was adopted and approved by the Board on October 27, 2020. The 2024-2028 CIP includes budget for design, construction, and construction supervision for 102 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 2024-2028 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 2024-2028 CIP is 4 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 3-years and 8-months.



2024 - 2028 Capital Improvement Program, Fund 500 Funds Supplied by Bond Sales

As of March 31, 2024

	-		-		
Project No.	Project Description	Total Project Budget	Committed	Total Expended to Date	Remaining Budget
5000000001	TPK Bridges (W110.42, W111.48, W112.72B)	\$132,760,000	\$92,978,669	\$6,343,028	\$33,438,303
5000000002	TPK Interchange 17 Ramp Bridge Replacement	\$202,429,000	\$3,242,210	\$6,385,484	\$192,801,307
5000000003	TPK Rehabilitation of Bridge Nos. W107.87, E107.88, and 84.24N&S	\$228,870,000	\$86,041,980	\$117,810,467	\$25,017,553
500000004	TPK Bridge Deck, Superstructure Reconstruction & Median Barrier Reconstruction, Milepost 35.5 to 44.1; Milepost 74.3 to 76.5	\$63,413,000	\$17,235,308	\$45,023,261	\$1,154,432
5000000005	TPK Deck and Superstructure Reconstruction, Milepost 85.77 to 87.1	\$6,384,000	\$429,450	\$4,997,916	\$956,634
5000000006	TPK Deck Reconstruction, Milepost 98.48 to 98.76	\$89,975,000	\$45,919,431	\$40,809,154	\$3,246,415
5000000007	TPK Repair of Waterway Piers, Structure No. W115.36	\$1,754,000	\$58,248	\$1,673,861	\$21,890
5000000008	TPK Reconstruction Waterway Piers, Structure No. W115.36	\$73,215,000	\$50,844,163	\$7,050,571	\$15,320,266
5000000000	TPK Rehabilitation of Structure Nos. E113.00, E113.16, E114.52, and E115.21	\$50,761,000	\$22,336,921	\$28,023,879	\$400,200
5000000010	TPK Deck Reconstruction, Milepost P2.0 to P5.0	•	•	1	•
5000000012	TPK Deck NBHCE Bridges, Zones 2 to 3	\$118,173,000	\$4,271,965	\$3,764,466	\$110,136,569
5000000013	TPK Deck Reconstruction, Milepost 105.1 to W106.68	,	•	•	•
5000000014	TPK Deck Reconstruction, Milepost 81.5 to 84.5	•		•	
5000000015	TPK Deck Rehabilitation Westerly Bridges	\$122,813,000	\$4,606,336	\$3,165,514	\$115,041,151
5000000016	TPK Deck Reconstruction, Milepost 44.7 to 50.43	•	٠	1	•
5000000017	TPK Superstructure Replacement Structure E111.15	\$125,751,000	\$9,735,725	\$410,024	\$115,605,251
5000000018	TPK Pier Reconstruction, Milepost 99.0 to 100.0	•	•	1	r
5000000019	TPK Deck Reconstruction, Milepost 40.34	\$1,518,000	\$11,754	\$335,334	\$1,170,912
5000000020	TPK Deck Reconstruction, Milepost 97.5 to 98.7	•	•	1	·
5000000021	TPK Deck Reconstruction, Milepost 88.0 to 88.9	•	•	•	•
5000000052	Delaware River Turnpike Bridge	\$880,293,000	\$2,265,205	\$2,792,613	\$875,235,182
5000000023	Structure Scour Countermeasure	\$23,444,000	•		\$23,444,000
500000024	TPK Superstructure, P2.05 East & West, P2.27 East & West	\$49,399,000	•	1	\$49,399,000
5000000055	TPK Milepost 100 to 101.5 Bearing Replacement	\$31,672,000	•	ı	\$31,672,000



Project No.	Project Description	Total Project Budget	Committed	Total Expended to Date	Remaining Budget
5000000056	TPK Structure E109.83 Repairs	\$43,519,000	i	ı	\$43,519,000
5000000027	Parapet Upgrades	\$74,521,000	-	•	\$74,521,000
5000002001	GSP Bridge Superstructure Replacement, Milepost 106	\$25,272,000	\$249,023	\$22,975,269	\$2,047,708
5000005002	GSP Structure Nos. 128.0A and 128.0B Superstructure Replacement; TPK Deck Reconstruction, Milepost 90.0 to 91.37; and GSP Structure Nos. 154.2N and 6.6S Beam Replacement	\$134,123,000	\$43,233,706	\$80,142,666	\$10,746,628
5000002003	GSP Deck Reconstruction, Milepost 169.2 to 171.7	\$31,465,000	\$19,619,893	\$2,268,811	\$9,576,297
5000002004	GSP Superstructure, Milepost 150.3 to 150.4	•	1	1	1
5000002005	Driscoll Bridge NB Superstructure Repairs	\$21,938,000	-	•	\$21,938,000
5000004002	TPK Median Barrier Improvement, Milepost 89 to 122	\$5,588,000	\$304,780	\$5,157,867	\$125,353
5000004003	TPK Median Barrier, Milepost 0 to 48 & 72 to 89	\$803,000	\$247,145	\$260,246	\$295,610
5000004100	TPK Guiderail, Milepost 150.3 to 150.4	\$25,071,000	\$1,340,996	\$603,978	\$23,126,027
2000000000	GSP Median Barrier Improvements, Milepost 134 to 140	\$82,125,000	\$57,019,428	\$14,662,336	\$10,443,236
5000006002	GSP Guiderail Improvements	\$28,533,000	-	•	\$28,533,000
5000006003	GSP Median Barrier Replacement, Milepost 155 to 163	\$72,141,000	-	•	\$72,141,000
5000008000	TPK Culvert Rehabilitation, Milepost W112 to W114	\$18,910,000	\$2,765,855	\$1,503,647	\$14,640,499
5000008001	TPK Drainage Cleaning and Video Inspection, Milepost 77 to 97	\$15,758,000	-	•	\$15,758,000
5000008002	TPK & GSP Metal Pipe Rehabilitation (Various Locations)	\$28,429,000	•	(\$220)	\$28,429,220
5000008003	TPK Culvert Rehabilitation Milepost 77 to 97	\$64,757,000	i	i	\$64,757,000
5000010000	GSP Culvert, Milepost 110.6 & 116.4	\$12,919,000	\$744,214	\$10,404,524	\$1,770,262
5000010001	GSP Culvert Rehabilitation, Milepost 111.5	\$8,175,000	\$2,777	\$7,577,457	\$594,766
5000010002	GSP Culvert Repairs, Milepost 112.7	\$12,401,000	\$441,297	\$10,354,400	\$1,605,303
500010003	GSP Culvert Repairs, Milepost 115	\$19,812,000	\$237,509	\$17,791,884	\$1,782,608
5000010004	Heards Brook Improvements	\$26,253,000	\$1,383,582	\$4,101,844	\$20,767,574
500010005	GSP Culvert Repairs, Interchange 100	\$19,557,000	\$5,603,021	\$11,241,701	\$2,712,278
5000010006	GSP Culvert Repairs, Milepost 109 to 111 & 123 to 128	\$32,022,000	\$3,882,637	\$22,212,656	\$5,926,707
5000100009	GSP Culvert Rehabilitation, Milepost 33.6, 62.85S & 116	\$19,173,000	ı	i	\$19,173,000
5000010010	GSP Drainage Cleaning and Video Inspection (Various Locations)	\$16,494,000	\$6,006,786	\$3,005,178	\$7,482,037
5000010012	GSP Drainage Cleaning and Video Inspection, Milepost 116 to 120.6	\$17,616,000	ı	ı	\$17,616,000
5000010013	GSP Metal Pipe Rehabilitation, Milepost 120 to 123	\$55,342,000	1	1	\$55,342,000



Project No.	Project Description	Total Project Budget	Committed	Total Expended to Date	Remaining Budget
5000010014	GSP Culvert Rehabilitation, Milepost 156 to 163	\$55,165,000	\$3,364,631	\$2,543,838	\$49,256,531
5000010015	GSP Culvert Rehabilitation, Milepost 164 to 172	\$53,540,000	\$3,941,034	\$2,057,255	\$47,541,710
5000010016	GSP Culvert Rehabilitation, Milepost 105 to 111	\$13,601,000	•	•	\$13,601,000
5000010017	GSP Culvert Rehabilitation, Milepost 111 to 117	\$13,601,000	•	•	\$13,601,000
5000010018	GSP Culvert Rehabilitation, Milepost 117 to 122	\$13,398,000	•	•	\$13,398,000
5000010019	GSP Culvert Rehabilitation, Milepost 116 to 120	\$21,112,000	•	•	\$21,112,000
5000010020	GSP Culvert Rehabilitation, Milepost 85 to 90	\$44,495,000	•	•	\$44,495,000
5000010021	GSP Culvert Rehabilitation, Milepost 90 to 122	\$49,337,000	1	1	\$49,337,000
5000012000	TMC Administration Building	•	•	•	r
5000012001	TMD 5 - Milltown Equipment Storage Building	1	•	1	1
5000012002	TMD 3 - Storage Building	1	•	•	r
5000012003	TMD 9 - Storage Building TMD 9 - Storage Building	1	1	1	1
5000012004	2022 Facility Program (Various Locations)	\$253,000	\$58,615	\$193,580	\$805
5000014000	Maintenance Lean-to Replacement at Paramus, Clifton, Telegraph Hill and Ocean	•	•	•	·
5000014002	Chevalier Maintenance Sub Yard	1	•	•	•
5000020001	GSP Mainline Capacity Enhancements between Interchange 129 to 142	\$68,331,000	\$1,984,901	\$613,915	\$65,732,184
5000020002	GSP Mainline Capacity Enhancements between Interchange 154 to 163		-	-	ı
5000026001	GSP Interchange 80 Completion & Capacity Enhancements between 80 to 83	\$473,991,000	\$321,574	\$6,029,646	\$467,639,780
500026002	Interchange 13 Completion	\$1,433,000	\$950,094	\$253,677	\$229,229
500026003	Interchange 29 Completion	\$3,244,000	\$1,268,190	\$343,068	\$1,632,742
5000026004	GSP Interchange 168 Completion	\$2,539,000	\$298,392	\$210,379	\$2,030,229
500026005	GSP Interchange 153 Completion	•		1	1
5000028000	Roadway Improvements, Milepost 97.1 to 98; 102 to 104.5	\$82,625,000	\$58,242,971	\$8,228,982	\$16,153,047
5000028001	Rehabilitation TPK Secaucus Interchange MSE Wall	1	ı	1	1
500028002	Repair/Replace Various MSE Walls	ı	ı	1	1
500028003	TPK Grade Separated Median U-Turns	\$137,548,000	\$7,932,171	\$1,921,174	\$127,694,655
5000028004	TPK Interchange 69 Improvements	\$58,870,000	1	1	\$58,870,000



Project No.	Project Description	Total Project Budget	Committed	Total Expended to Date	Remaining Budget
5000028005	TPK TMD #2 Southern Division Underground Storage Tank Replacement	1	•	1	1
5000028006	TPK TMD #7 Northern Division Underground Storage Tank Replacement	•	•	•	•
5000028007	TPK TMD #6 Elizabeth Underground Storage Tank Replacement	ī	•	•	•
5000028008	TPK TMD #9 Jersey City Underground Storage Tank Replacement	1	•	•	•
5000028009	Secaucus-Meadowlands Transitway	\$77,250,000	-	•	\$77,250,000
2000030000	Rehabilitation of the Parkway Driscoll Bridge MSE Walls, Milepost 127.2	\$20,249,000	\$1,273,005	\$692,146	\$18,283,850
5000030001	GSP Service Area Ramp Widenings	\$43,937,000	\$8,809,885	\$30,316,808	\$4,810,307
5000030002	GSP PMD #8 Paramus Underground Storage Tank Replacement	\$549,000	\$134,863	\$400,036	\$14,101
500030003	GSP Shoulder Erosion Improvements	\$14,317,000	•	•	\$14,317,000
5000040000	TPK Mixing Bowls North and South	\$30,451,000	\$882,695	\$1,650,508	\$27,917,797
5000040001	TPK Interchange 12 & 13	\$17,827,000	\$2,806,137	\$15,126,449	(\$105,586)
500040002	TPK Interchange 14 & NBHCE	\$14,264,000	•	\$11,561,862	\$2,702,138
500040003	TPK Interchange 10S & 13A	\$67,541,000	\$46,602,782	\$6,570,582	\$14,367,636
5000040004	TPK Interchange 7A, 8A, 10 & 11	\$10,983,000	\$476,084	\$8,330,027	\$2,176,889
500040006	TPK Lighting Upgrades, Interchange 10 $\&$ 11	\$16,139,000	\$8,111,802	\$7,891,691	\$135,506
5000040007	TPK Lighting Upgrades, Interchange 17E	\$11,209,000	\$2,034,976	\$8,833,876	\$340,148
500040008	TPK Lighting Upgrades, Interchange 14	\$5,709,000		•	\$5,709,000
500040009	TPK Lighting Upgrades, Interchanges 6 $\&$ 6A	\$41,616,000	\$4,900,000	•	\$36,716,000
5000040010	TPK Route 46, Interchange 68 & 69, & Load Center H	\$86,276,000	\$5,250,000	•	\$81,026,000
5000040011	TPK Interchange 70A, 70B, 71, 72, & 73	1	•	•	1
5000040012	TPK Interchange 16E, 18E, & 18W	\$14,820,000	•	•	\$14,820,000
5000040013	TPK Service Area 6N, 8N, & 10N	\$11,673,000	•	•	\$11,673,000
5000042001	GSP Lighting Improvements, Interchange 120	\$2,253,000	\$150,671	\$2,099,515	\$2,814
500042002	GSP Lighting Improvements, Interchanges 117 & 118	\$4,517,000	\$638,530	\$3,807,832	\$70,638
5000042003	GSP Lighting Improvements, Interchanges 102 & 105	\$2,926,000	\$34,154	\$2,580,271	\$311,576
5000042004	GSP LED Lighting Program	\$63,371,000	1	ı	\$63,371,000
5000052000	Horizontal Curve Warning Signs	\$9,163,000	\$1,668,361	\$7,333,583	\$161,056



Project No.	Project Description	Total Project Budget	Committed	Total Expended to Date	Remaining Budget
5000052001	TPK Installation of Hybrid Changeable Message Signs at Various Locations	\$45,759,000	\$4,126,624	\$37,347,894	\$4,284,482
5000052002	TPK Guide Sign Improvements	\$18,412,000	\$3,748,996	\$13,931,907	\$731,096
5000052003	Capital Improvement Program Support Services	\$9,286,000	\$2,409,263	\$2,903,891	\$3,972,846
5000052004	Curve Advisory Signs - Phase 2	\$9,200,000	•	•	\$9,200,000
5000054100	GSP All Electronic Tolling	\$552,677,000	\$5,345,324	\$664,006	\$546,667,670
5000056001	TPK Newark Bay-Hudson County Extension Capacity Enhancements	\$349,206,000	\$167,629,684	\$36,930,425	\$144,645,890
5000056002	Westerly Alignment Capacity	1	•	•	1
5000056003	TPK Mainline Capacity Enhancements, Interchange Nos. 1 to 4	\$236,672,000	\$21,730,631	\$30,769,964	\$184,171,405
5000056006	TPK Trembley Point Connector Road	\$339,900,000	1	•	\$339,900,000
5000056100	TPK Newark Bay-Hudson County Extension, Milepost NO.0 to N1.3 WB Newark Bay Bridge	•	•	1	•
5000056101	TPK Newark Bay-Hudson County Extension, Milepost NO.0 to N1.3 EB Newark Bay Bridge	\$2,185,600,000	\$225,000	,	\$2,185,375,000
5000056102	TPK Newark Bay-Hudson County Extension, Milepost N1.3 to N2.9	\$2,673,119,000	\$149,670,000	\$18,025	\$2,523,430,975
5000056103	TPK Newark Bay-Hudson County Extension, Milepost N2.9 to N 4.1	\$1,212,448,000	-	-	\$1,212,448,000
5000056104	TPK Newark Bay-Hudson County Extension, Milepost N4.1 to 5.4	1	•	•	1
5000056105	TPK Newark Bay-Hudson County Extension – Bayview Ave Viaduct	•	-	-	1
5000056106	TPK Newark Bay-Hudson County Extension, Milepost N5.4 to N6.7	•	-	•	1
5000056107	TPK Newark Bay-Hudson County Extension, Milepost N6.7 to N8.1	\$2,382,418,000	-		\$2,382,418,000
5000056301	TPK Interchange 1 to 4 Milepost 0.0 to 3.5	ů.	•	•	ů.
5000056302	TPK Interchange 1 to 4 Milepost 3.5 to 6.3	•	-	•	i
5000056303	TPK Interchange 1 to 4 Milepost 6.3 to 9.0	ı	-	-	i
5000056304	TPK Interchange 1 to 4 Milepost 9.0 to 14.5	•			1
5000056305	TPK Interchange 1 to 4 Milepost 14.5 to 20.4	\$534,905,000	-	•	\$534,905,000
5000056306	TPK Interchange 1 to 4 Milepost 20.4 to 26.7	\$905,448,000	-	-	\$905,448,000
5000056307	TPK Interchange 1 to 4 Milepost 26.7 to 31.3	\$457,968,000			\$457,968,000
5000056308	TPK Interchange 1 to 4 Milepost 31.3 to 36.5	\$354,743,000	•	1	\$354,743,000
5000056309	TPK Interchange 1 to 4, Interchanges 2 & 3	\$299,324,000	•	•	\$299,324,000
5000056310	TPK Interchange 1 to 4, Local Structures	\$69,525,000	•	1	\$69,525,000





Project No.	Project Description	Total Project Budget	Committed	Total Expended to Date	Remaining Budget
500CONTNGY Contingency	Contingency	\$25,000,000	•	•	\$25,000,000
SOOTPKGUID	500TPKGUID TPK Guiderail Improvement Program	\$167,678,000			\$167,678,000
	Total	\$17,604,752,000	\$1,000,082,051	\$735,006,628	\$15,869,663,321

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

2024 - 2028 Capital Improvement Program, Fund 500 Spend Down - Planned vs. Actual for Fund 500

as of March 31, 2024

		Year-To-Date	Year-To-Date	Year-To-Date
Project No.	Project Name	Planned	Actual	Variance
5000000001	TPK Bridges (W110.42, W111.48, W112.72B)	\$7,673,466	\$425,293	\$7,248,173
5000000002	TPK Interchange 17 Ramp Bridge Replacement	\$2,193,181	\$827,415	\$1,365,766
5000000003	TPK Rehabilitation of Bridge Nos. W107.87, E107.88, and 84.24N&S	\$21,661,866	\$10,361,497	\$11,300,368
5000000004	TPK Bridge Deck, Superstructure Reconstruction & Median Barrier Reconstruction, Milepost 35.5 to 44.1; Milepost 74.3 to 76.5	\$4,889,673	\$1,890,446	\$2,999,227
5000000005	TPK Deck and Superstructure Reconstruction, Milepost 85.77 to 87.1	\$74,454	\$45,441	\$29,012
5000000006	TPK Deck Reconstruction, Milepost 98.48 to 98.76	\$11,381,317	\$6,552,286	\$4,829,032
5000000008	TPK Reconstruction Waterway Piers, Structure No. W115.36	\$2,958,645	\$4,530,687	(\$1,572,043)
5000000000	TPK Rehabilitation of Structure Nos. E113.00, E113.16, E114.52, and E115.21	\$6,303,069	\$1,643,154	\$4,659,914
5000000012	TPK Deck NBHCE Bridges, Zones 2 to 3	\$1,514,621	\$704,172	\$810,449
500000015	TPK Deck Rehabilitation Westerly Bridges	\$3,255,317	\$906,734	\$2,348,583
5000000017	TPK Superstructure Replacement Structure E111.15	\$607,783	\$369,047	\$238,736
5000000052	Delaware River Turnpike Bridge	\$3,520,089	\$181,959	\$3,338,131
5000000027	Parapet Upgrades	\$189,500	•	\$189,500
5000002001	GSP Bridge Superstructure Replacement, Milepost 106	1	(\$40,118)	\$40,118
5000005005	GSP Structure Nos. 128.0A and 128.0B Superstructure Replacement; TPK Deck Reconstruction, Milepost 90.0 to 91.37; and GSP Structure Nos. 154.2N and 6.6S Beam Replacement	\$12,005,914	\$4,974,267	\$7,031,647
5000002003	GSP Deck Reconstruction, Milepost 169.2 to 171.7	\$2,764,209	\$69,160	\$2,695,049
5000004003	TPK Median Barrier, Milepost 0 to 48 & 72 to 89	\$17,938	(\$112)	\$18,050
5000004100	TPK Guiderail Milepost 110W & 116E to 122	\$454,473	\$313,375	\$141,098
20000006000	GSP Median Barrier Improvements, Milepost 134 to 140	\$2,978,003	\$2,139,224	\$838,779
5000008000	TPK Culvert Rehabilitation, Milepost W112 to W114	\$1,638,011	\$1,194,746	\$443,264
5000008002	TPK & GSP Metal Pipe Rehabilitation (Various Locations)	1	(\$7,537)	\$7,537
5000010000	GSP Culvert, Milepost 110.6 & 116.4	\$536,130	\$53,084	\$483,046
5000010002	GSP Culvert Repairs, Milepost 112.7	ı	\$4,289	(\$4,289)
500010003	GSP Culvert Repairs, Interchange 115	\$2,531,562	\$880,149	\$1,651,412





Project No.	Project Name	Year-To-Date Planned	Year-To-Date Actual	Year-To-Date Variance
5000010004	Heards Brook Improvements	\$380,072	1	\$380,072
500010005	GSP Culvert Repairs, Interchange 100	\$2,662,911	\$1,062,576	\$1,600,335
5000010006	GSP Culvert Repairs, Milepost 109 to 111 & 123 to 128	\$3,610,430	\$1,667,215	\$1,943,215
5000010010	GSP Drainage Cleaning and Video Inspection (Various Locations)	\$3,722,990	\$408,178	\$3,314,812
5000010014	GSP Culvert Rehabilitation, Milepost 156 to 163	\$224,328	\$806)68\$	(\$585,357)
5000010015	GSP Culvert Rehabilitation, Milepost 164 to 172	\$662,181	\$766,322	(\$104,141)
5000020001	GSP Mainline Capacity Enhancements between Interchange 129 to 142	\$289,212	\$592,471	(\$303,260)
5000026001	GSP Interchange 80 Completion & Capacity Enhancements between 80 to 83	\$1,481,385	\$199,329	\$1,282,056
5000026002	Interchange 13 Completion	\$228,551	1	\$228,551
5000026003	Interchange 29 Completion	\$596,264	į	\$596,264
5000026004	GSP Interchange 168 Completion	\$117,988	\$1,910	\$116,078
5000028000	Roadway Improvements, Milepost 97.1 to 98; 102 to 104.5	\$1,574,283	\$4,306,968	(\$2,732,685)
5000028003	TPK Grade Separated Median U-Turns	\$886,226	\$162,951	\$723,275
5000028004	TPK Interchange 69 Improvements	\$251,894	ī	\$251,894
5000030000	Rehabilitation of the Parkway Driscoll Bridge MSE Walls, Milepost 127.2	\$308,500	\$384,180	(\$75,680)
5000030001	GSP Service Area Ramp Widenings	\$7,402,126	\$1,807,275	\$5,594,851
5000030002	GSP PMD #8 Paramus Underground Storage Tank Replacement		\$209,112	(\$209,112)
500030003	GSP Shoulder Erosion Improvements	\$62,800	1	\$62,800
5000040000	TPK Mixing Bowls North and South	\$955,686	ī	\$955,686
5000040001	TPK Interchange 12 & 13	1	\$924,410	(\$924,410)
500040002	TPK Interchange 14 & NBHCE	\$1,078,531	i	\$1,078,531
500040003	TPK Interchange 10S & 13A	\$4,104,189	\$2,794,880	\$1,309,309
5000040004	TPK Interchange 7A, 8A, 10 & 11	\$435,047	\$40,044	\$395,003
5000040006	TPK Lighting Upgrades, Interchange 10 & 11	\$2,385,779	\$2,069,120	\$316,659
5000040007	TPK Lighting Upgrades, Interchange 17E	\$2,382,946	\$1,233,546	\$1,149,401
5000040008	TPK Lighting Upgrades, Interchange 14	\$180,000	ı	\$180,000
5000040010	TPK Route 46, Interchange 68 $\&$ 69, $\&$ Load Center H	\$89,741	i	\$89,741
5000040013	TPK Service Area 6N, 8N, & 10N	\$123,000	1	\$123,000
5000042001	GSP Lighting Improvements, Interchange 120	1	1	ı



Project No.	Project Name	Year-To-Date Planned	Year-To-Date Actual	Year-To-Date Variance
5000042002	GSP Lighting Improvements, Interchanges 117 & 118	i	\$22,348	(\$22,348)
5000042004	GSP LED Lighting Program	\$217,200	1	\$217,200
5000052000	Horizontal Curve Warning Signs	\$4,601	\$704,422	(\$699,821)
5000052001	TPK Installation of Hybrid Changeable Message Signs at Various Locations	\$2,886,824	\$1,203,395	\$1,683,429
5000052002	TPK Guide Sign Improvements	1	\$829,232	(\$829,232)
5000052003	Capital Improvement Program Support Services	\$296,980	\$117,372	\$179,608
5000054100	GSP All Electronic Tolling	\$762,067	\$320,332	\$441,735
5000056001	TPK Newark Bay-Hudson County Extension Capacity Enhancements	\$3,260,566	\$1,712,365	\$1,548,201
5000056003	TPK Mainline Capacity Enhancements, Interchange Nos. 1 to 4	\$2,561,254	\$1,242,278	\$1,318,976
5000056101	TPK Newark Bay-Hudson County Extension, Milepost NO.0 to N1.3 EB Newark Bay Bridge	\$57,841	•	\$57,841
5000056102	TPK Newark Bay-Hudson County Extension, Milepost N1.3 to N2.9	\$1,687,193	\$18,025	\$1,669,168
5000056103	TPK Newark Bay-Hudson County Extension, Milepost N2.9 to N 4.1	\$4,000	•	\$4,000
5000056307	TPK Interchange 1 to 4 Milepost 26.7 to 31.3	\$4,103,709	•	\$4,103,709
5000056308	TPK Interchange 1 to 4 Milepost 31.3 to 36.5	\$3,094,626	•	\$3,094,626
5000056310	TPK Interchange 1 to 4, Local Structures	\$92,700	-	\$92,700
	Total	\$144,375,842	\$63,628,599	\$80,747,243

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

D. FIRST QUARTER 2024 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 2024-2028 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	\$10,150,000.00
Non-Competitive Procurement Subtotal	\$0.00
Total Procurements	\$10,150,000.00
Total Final Closeouts	\$597,390.18
Total Change Orders	\$4,465,595.29
Total Utility Orders	\$510,000.00
Total Litigation Settlements	\$0.00



First Quarter 2024 - Procurement Summary

Amount		:		\$4,900,000.00	\$5,250,000.00		1	\$10,150,000.00
Project Description		1		Design Services for Contract Nos.: T200.618, Lighting Improvements at Turnpike Interchange No. 9 and T200.694, Lighting Improvements at Turnpike Interchange Nos.6/6A and 7	Design Services for Contract Nos.: T200.695, Lighting Improvements at Turnpike Interchange Nos. 68, 69, 70A and 70B and T200.696, Lighting Improvements at Turnpike Interchange Nos. 71, 72 and 73	VTS	:	Total
Vendor	LAW	:	COMPETITIVE PROCUREMENT	Stantec Consulting Services Inc.	Micheal Baker International, Inc.	NON-COMPETITIVE PROCUREMENTS	1	
OPS No. for Construction Services		:		ţ	i		1	
OPS No. for Design		ł		T4014	T4017		1	
Contract No.		:		ŀ	ŀ		1	
NJTA Project Contract OPS No. for No. No.		1		5000040009	5000040010		1	



First Quarter 2024 - Final Closeout Summary

NJTA Project	Contract	Contractor	Award Total	No. of Change	Additions /	Final Total	Final Payment
NO. 5000010010	NO. P200 626	5000010010 P200 626 Mount Construction Inc	S1 463 431 00	Orders 1	(\$384 128 03)	\$1 079 302 97	Amount \$14 634 31
T 000000000000000000000000000000000000			000000000000000000000000000000000000000	- r	(00000000000000000000000000000000000000	10:10:10:10:10	10 10 L
200040002	1200.508	SUUUU4UUZ 12UU.SUB HBC COMpany Inc.	\$11,683,220.00	7	(\$5,016,763.99)	19,666,456.01	19366,135.81
						Total	\$597,390.18



First Quarter 2024 - 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	7	7	T100.523	D'Annunzio & Sons, Inc.	\$172,657,000.00	\$177,152,479.12	\$876,175.99	ı	\$178,028,655.11
50000000006	2	-	T100.582	Schiavone Construction CO. LLC	\$72,756,960.00	\$72,756,960.00	\$309,502.16	ı	\$73,066,462.16
5000002002	2	4	P100.579	Joseph M. Sanzari, Inc.	\$60,950,732.50	\$63,923,557.98	\$1,321,853.01	1	\$65,245,410.99
5000002002	2	5	P100.579	Joseph M. Sanzari, Inc.	\$60,950,732.50	\$65,245,410.99	\$1,227,187.12	:	\$66,472,598.11
5000010003	2	7	P200.609	Roman E & G Corp.	\$9,440,645.37	\$11,164,591.14	\$104,703.21	1	\$11,269,294.35
5000030001	2	က	P200.578	D'Annunzio & Sons, Inc.	\$27,997,000.00	\$29,017,764.45	\$496,051.08	:	\$29,513,815.53
5000030001	7	4	P200.578	D'Annunzio & Sons, Inc.	\$27,997,000.00	\$29,513,815.53	\$458,475.35	ı	\$29,972,290.88
500030002	7	-	P700.613	Aurora Environmental, Inc.	\$526,321.00	\$526,321.00	\$0.00	YES	\$526,321.00
5000040004	2	1	T200.569	Daidone Electric, Inc.	\$6,948,000.00	\$6,948,000.00	\$192,379.27	:	\$7,140,379.27
500042002	2	2	P200.537	PKF-Mark III, Inc.	\$4,053,063.00	\$4,053,063.00	(\$520,731.90)	;	\$3,532,331.10
						Total	\$4,465,595.29		



First Quarter 2024 - Utility Order Summary

NJTA Project No.	Utillity Order No.	Supplement No. (if applicable)	Utility Company	Associated Contract No.	Project Description	Cost	Status
5000000005	1709-T	ı	Verizon – NJ, Inc.	1100.580	Preliminary Engineering Design for Contract No. T100.580, Replacement of TPK Str. Nos. E112.95A and E112.95B, Contract No. T100.580	\$25,000.00	EXECUTED
5000000005	1710-T	ŀ	Veolia Water, New Jersey, Inc.	T100.580	Preliminary Engineering Design Services to Accommodate the Proposed Project for the Replacement of TPK Str. Nos. E112.95A and E112.95B, Contract No. T100.580	\$10,000.00	EXECUTED
5000056003	1704-T	ı	Colonial Pipeline	ł	Preliminary Engineering for Utility Relocations and Modification of Existing Facilities that will be Directly Impacted by the Construction of the New Jersey Turnpike Interchange 1 to 4 Capacity Enhancements (Program)	\$250,000.00	EXECUTED
5000056101	1706-T	ŀ	Colonial Pipeline	ŧ	Preliminary Engineering for Utility Relocation and Modification of Existing Facilities that will be Directly Impacted by the New Jersey Turnpike Newark Bay-Hudson County Improvements (Program)	\$225,000.00	EXECUTED
					Total	\$510,000.00	



First Quarter 2024 - Litigation Settlement Summary

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



4. 2019 CAPITAL IMPROVEMENT PROGRAM

New Jersey Turnpike Authority 2019 Capital Improvement Program Construction Fund 392 as of March 31, 2024

Project No.	Funded Projects	Total Project Budget (funded to date)	Life-To-Date Actual Expended	% Spent through 3/31/24
39200001	GSP Rehabilitation of Concrete Median Barrier	\$27,505,000	\$27,504,570	100%
39200002	TPK Installation of New Hybrid Changeable Message Signs	\$68,990,000	\$65,866,715	95%
39200003	GSP Weathering Steel Guide Rail Replacement	\$16,000,000	\$15,569,508	97%
39200004	GSP Shoulder Widening and Reconstruction, Milepost 30 to 35	\$122,509,000	\$118,687,358	97%
39200005	TPK Redecking Structure Nos. E106.68 and E106.92B	\$27,246,000	\$22,075,925	81%
39200006	TPK Redecking Structure No. 87.27S (NSI)	\$4,391,534	\$4,391,534	100%
39200007	TPK Foundation Improvements to Structure No. N2.01 Piers	\$11,388,000	\$10,756,340	94%
39200008	TPK Bridge Lengthening of Structure Nos. 30.75 and 33.94	\$26,293,000	\$24,205,524	92%
39200009	GSP Structure No. 160.6 to 161.9 (6 Bridges both NB & SB)	\$83,262,000	\$57,784,000	69%
39200010	GSP PNC Arts Center Traffic Signals and Parking Lot Expansion	\$11,943,000	\$11,793,942	99%
39200011	TPK Interchange 6 Express E-ZPass Improvements	\$8,164,000	\$8,163,019	100%
39200012	TPK Bridge Fender Reconstruction	\$8,816,000	\$8,520,945	97%
39200013	TPK Interchange 18E Express E-ZPass / Interchange 16E Improvements	\$25,944,000	\$25,943,981	100%
39200014	GSP and TPK Horizontal Curve Warning Signs Installation	\$12,858	\$12,858	100%
39200015	TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S	\$3,578,000	\$3,285,783	92%
39200016	GSP Bridge Deck Reconstruction, Milepost 140 to 143	\$61,670,000	\$55,170,869	89%
39200017	TPK Interchange 6 to 9 Berm Surfacing Revisions	\$8,257,000	\$8,256,581	100%
39200018	Service Areas - HMS Host & Sunoco	\$95,928,000	\$86,129,279	90%
39200019	Passaic River Bridge Rehabilitation	\$142,143,000	\$62,283,273	44%
39200020	Laderman Bridge Repair Project	\$5,532,000	\$5,531,926	100%
39200021	Washington Bridge Repair Project	\$5,381,000	\$5,380,469	100%
39299999	Contingency	-	-	-
	Total	\$764,953,392	\$627,314,400	82%

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.

39200002 TPK Installation of New Hybrid Changeable Message Signs

Year	2010	2020	2021	2022	2023	2024
Quarter	2019	2020	2021	2022		Q1
% Spent	0%	5%	38%	87%	95%	95%

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 98%
Original Contract Value: \$16,050,000
Present Contract Value: \$16,050,000
Construction Start Date: October 22, 2019
Original Completion Date: May 1, 2023
Substantial Completion Date: September 12, 2023

Remarks: Final Inspection was performed on September 12, 2023, closeout is in progress.

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 100%
Original Contract Value: \$42,982,228
Present Contract Value: \$43,872,490
Construction Start Date: May 27, 2020



Original Completion Date: August 31, 2022
Substantial Completion Date: September 12, 2023
Completion Date: January 30, 2024

Remarks: Final Acceptance was authorized at the January 30, 2024 Commission Meeting.

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.

39200004 GSP Shoulder Widening and Reconstruction, Milepost 30 to 35

Year	2010	2020	2021	2022	2023	2024
Quarter	2019	2020	2021	2022		Q1
% Spent	4%	24%	54%	76%	100%	97%

Budget for project increased in Q1 2024

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 98%
Original Contract Value: \$82,831,386
Present Contract Value: \$97,749,076
Construction Start Date: April 28, 2020
Original Completion Date: September 29, 2023
Estimated Substantial Completion Date: May 1, 2024

Remarks: Final Inspection is scheduled for May 1, 2024, closeout is in progress.

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 \$9,020,000.00 to perform construction supervision services.



39200005 TPK Redecking Structure Nos. E106.68 and E106.92B

Year	2010	2020 2021	2022	2022	2023	2022	2024
Quarter	2019	2020	2021			Q1	
% Spent	5%	12%	48%	77%	81%	81%	

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

This contract provides for deck reconstruction of Structure 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 100%
Original Contract Value: \$17,940,145
Present Contract Value: \$18,002,674
Construction Start Date: March 24, 2020
Original Completion Date: January 12, 2023
Substantial Completion Date: February 23, 2023
Completion Date: February 27, 2024

Remarks: Final Acceptance was authorized at the February 27, 2024 Commission Meeting.

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.

39200009 GSP Structure Nos. 160.6 to 161.9 (Six Bridges both NB and SB)

Year	2010	2020	2021	2022	2023	2024
Quarter	2019	2020	2021	2022		Q1
% Spent	3%	15%	36%	50%	66%	69%

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 Milepost 160.6 and 161.9.

Percent Complete 70%
Original Contract Value: \$57,288,442
Present Contract Value: \$62,403,002
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, OPS No. P3720 Supplement A in the amount of \$950,000.00 and OPS No. P3720 Supplement B in the amount of \$645,000.00 to perform design services. Conti Civil, LLC 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 GSP PNC Arts Center Traffic Signals and Parking Lot Expansion

Year	2019	2020	2021	2022	2023	2024
Quarter	2019	2020	2021	2022		Q1
% Spent	1%	12%	40%	97%	92%	99%

Budget for project increased in Q1 2023

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 99%
Original Contract Value: \$7,983,013
Present Contract Value: \$8,623,644
Construction Start Date: April 27, 2021
Original Completion Date: May 31, 2022
Substantial Completion Date: November 14, 2022

Remarks: Final Inspection was performed on November 14, 2022, closeout in progress.

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.

39200016 GSP Bridge Deck Reconstruction, Milepost 140 to 143

Year	2020	2021	2022	2023	2024
Quarter		2021	2022	2023	Q1
% Spent	3%	25%	46%	89%	89%

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 95%
Original Contract Value: \$48,380,000
Present Contract Value: \$52,394,500
Construction Start Date: June 23, 2020
Original Completion Date: August 14, 2023
Estimated Completion Date: May 15, 2024

Remarks: Contract is approximately nine months behind schedule due to utility relocation delays.

GSP mainline paving completed. An extension of time is being evaluated.

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 \$475,000.00 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. TranSystems was issued OPS No. P3511 Supplement C in the amount of \$150,000.00 to provide for unanticipated and post-design services which are beyond the current authorized scope of work. 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	2022	2024	
Quarter	2021	2021 2022 2023		Q1	
% Spent	16%	53%	97%	90%	

Budget for project increased in Q4 2023 and Q1 2024

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 25, 2022, 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 4 improvements that are the Authority's responsibility, in an amount not to exceed \$55,000,000.00. The existing Applegreen Ltd. and Sunoco agreements will be subsequently amended to incorporate the MOU.

On October 24, 2023, 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 4 and Phase 5 improvements that are the Authority's responsibility, in an amount not to exceed \$100,000,000.00. The existing Applegreen Ltd. and Sunoco agreements will be subsequently amended to incorporate the MOU.

39200019 Passaic River Bridge Rehabilitation

Year	2021	2022	2022	2024
Quarter	2021	2022	2023	Q1
% Spent	2%	25%	46%	44%

Budget for project increased in Q1 2024

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 Structure 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 50%
Original Contract Value: \$99,956,375
Present Contract Value: \$101,635,630
Construction Start Date August 31, 2021
Original Completion Date: October 7, 2025
Estimated Completion Date: October 7, 2026

Remarks: Contract is approximately 12-months behind schedule due to unforeseen field conditions and utility conflicts. An extension of time is being evaluated.

Fund 392 will provide budget for design, construction and construction supervision services for Contract No. P100.476. WSP USA was issued OPS No. P3674 in the amount of \$6,399,960.00 and OPS No. P3674 Supplement A in the amount of \$1,250,000.00 to perform design services. 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.



B. SUMMARY OF ACTIVE CONSTRUCTION CONTRACTS BY PROJECT

Active construction contracts during the reporting period are summarized in the table below. The percent complete, contract values, and completion dates reflect information obtained through reviews of contract documentation, information reviewed with Authority staff, and information provided in the latest Monthly Board Meeting Agenda (March 2024). 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
39200002	TPK Installation of New Hybrid Changeable Message Signs	rid Changeabl	le Message Signs					
ITS-2019	Daktronics, Inc	86	\$16,050,000	\$16,050,000	5/1/2023	;	9/12/2023	;
T600.481A	J. Fletcher Creamer & Son, Inc.	100	\$42,982,228	\$43,872,490	8/31/2022	1	9/12/2023	ı
39200004	GSP Shoulder Widening and Reconstruction, Milepost 30 to 35	Reconstruction	on, Milepost 30 to	35				
P200.252	Midlantic Construction, LLC	98	\$82,831,386	\$97,749,076	9/29/2023	1	1	4/30/2024
39200005	TPK Redecking Structure Nos. E106.6	os. E106.68 an	8 and E106.92B					
T100.512	Joseph M. Sanzari, Inc.	100	\$17,940,145	\$18,002,674	1/12/2023	1	2/23/2023	
39200009	GSP Structure Nos. 160.6 to 161.9 (Six		Bridges both NB & SB)	()				
P100.511	Conti Civil, LLC	70	\$57,288,442	\$62,403,002	8/11/2025	:	1	1
39200010	GSP PNC Arts Center Traffic Signals	c Signals and I	and Parking Lot Expansion	sion				
P300.535	Earle Asphalt Company	66	\$7,983,013	\$8,623,644	5/31/2022	:	11/14/2022	1
39200016	GSP Bridge Deck Reconstruction, Milepost 140 to 143	ction, Milepos	t 140 to 143					
P100.338	Joseph M. Sanzari, Inc.	95	\$48,380,000	\$52,394,500	8/14/2023	1	1	5/15/2024
39200019	Passaic River Bridge Rehabilitation	llitation						
P100.476	IEW Construction Group, Inc.	50	\$99,956,375	\$101,635,630	10/7/2025	;	1	10/7/2026



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 82 percent complete as of the close of the quarter. In terms of elapsed time, the program commenced in April 2019 and has been active for 5-years and 0-months.



2019 Capital Improvement Program, Fund 392 Funds Supplied by Bond Sales As of March 31, 2024

Project No.	Project Description	Total Project Budget Fund 392	Committed	Total Expended to Date	Remaining Budget
39200001	GSP Rehabilitation of Concrete Median Barrier	\$27,505,000	•	\$27,504,570	\$430
39200002	TPK Installation of New Hybrid Changeable Message Signs	\$68,990,000	\$671,123	\$65,866,715	\$2,452,162
39200003	GSP Weathering Steel Guide Rail Replacement	\$16,000,000	\$163,663	\$15,569,508	\$266,829
39200004	GSP Shoulder Widening and Reconstruction, Milepost 30 to 35	\$122,509,000	\$3,128,604	\$118,687,358	\$693,039
39200005	TPK Redecking Structure Nos. E106.68 and E106.92B	\$27,246,000	\$3,325,404	\$22,075,925	\$1,844,671
39200006	TPK Redecking Structure No. 87.27S (NSI)	\$4,391,534	1	\$4,391,534	1
39200007	TPK Foundation Improvements to Structure No. N2.01 Piers	\$11,388,000	\$515,955	\$10,756,340	\$115,705
39200008	TPK Bridge Lengthening of Structure Nos. 30.75 and 33.94	\$26,293,000	\$1,513,953	\$24,205,524	\$573,523
39200009	GSP Structure No. 160.6 to 161.9 (6 Bridges both NB & SB)	\$83,262,000	\$20,661,444	\$57,784,000	\$4,816,555
39200010	GSP PNC Arts Center Traffic Signals and Parking Lot Expansion	\$11,943,000	\$120,327	\$11,793,942	\$28,731
39200011	TPK Interchange 6 Express E-ZPass Improvements	\$8,164,000	1	\$8,163,019	\$981
39200012	TPK Bridge Fender Reconstruction	\$8,816,000	\$124,214	\$8,520,945	\$170,840
39200013	TPK Interchange 18E Express E-ZPass / Interchange 16E Improvements	\$25,944,000	•	\$25,943,981	\$19
39200014	GSP and TPK Horizontal Curve Warning Signs Installation	\$12,858	1	\$12,858	1
39200015	TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S	\$3,578,000	•	\$3,285,783	\$292,217
39200016	GSP Bridge Deck Reconstruction, Milepost 140 to 143	\$61,670,000	\$6,375,282	\$55,170,869	\$123,848
39200017	TPK Interchange 6 to 9 Berm Surfacing Revisions	\$8,257,000	•	\$8,256,581	\$419
39200018	Service Areas - HMS Host & Sunoco	\$95,928,000	\$9,331,772	\$86,129,279	\$466,950
39200019	Passaic River Bridge Rehabilitation	\$142,143,000	\$56,762,972	\$62,283,273	\$23,096,755
39200020	Laderman Bridge Repair Project	\$5,532,000	•	\$5,531,926	\$74
39200021	Washington Bridge Repair Project	\$5,381,000		\$5,380,469	\$531
39299999	Contingency	-	•	•	•
	Total	\$764,953,392	\$102,694,714	\$627,314,400	\$34,944,279

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



2019 Capital Improvement Program Spend Down – Planned vs. Actual for Fund 392 as of March 31, 2024

Project No.	Project Name	Year-to-Date Planned	Year-to-Date Actual	Year-to-Date Variance
39200001	GSP Rehabilitation of Concrete Median Barrier	-		1
39200002	TPK Installation of New Hybrid Changeable Message Signs	\$357,783	\$370,802	(\$13,019)
39200003	GSP Weathering Steel Guide Rail Replacement	1	\$13,113	(\$13,113)
39200004	GSP Shoulder Widening and Reconstruction, Milepost 30 to 35	\$234,614	\$1,671,500	(\$1,436,887)
39200005	TPK Redecking Structure Nos. E106.68 and E106.92B	\$411,142	ı	\$411,142
39200006	TPK Redecking Structure No. 87.27S (NSI)	,	1	1
39200007	TPK Foundation Improvements to Structure No. N2.01 Piers	\$104,073	ı	\$104,073
39200008	TPK Bridge Lengthening of Structure Nos. 30.75 and 33.94	1	1	1
39200009	GSP Structure No. 160.6 to 161.9 (6 Bridges both NB & SB)	\$5,959,157	\$3,778,789	\$2,180,368
39200010	GSP PNC Arts Center Traffic Signals and Parking Lot Expansion	1	\$12,348	(\$12,348)
39200011	TPK Interchange 6 Express E-ZPass Improvements	1	ı	1
39200012	TPK Bridge Fender Reconstruction	1	1	1
39200013	TPK Interchange 18E Express E-ZPass / Interchange 16E Improvements	•	•	1
39200014	GSP and TPK Horizontal Curve Warning Signs Installation	1	1	1
39200015	TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S	\$3,795	1	\$3,795
39200016	GSP Bridge Deck Reconstruction, Milepost 140 to 143	\$18,099	\$2,132,813	(\$2,114,714)
39200017	TPK Interchange 6 to 9 Berm Surfacing Revisions	1	1	1
39200018	Service Areas - HMS Host & Sunoco	İ	\$131,186	(\$131,186)
39200019	Passaic River Bridge Rehabilitation	\$11,157,781	\$6,512,016	\$4,645,766
39200020	Laderman Bridge Repair Project	1	1	,
39200021	Washington Bridge Repair Project	1	1	1
39299999	Contingency	٠	٠	•
	Total	\$18,246,444	\$14,622,565	\$3,623,879

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



D. FIRST QUARTER 2024 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	\$0.00
Non-Competitive Procurement Subtotal	\$0.00
Total Procurements	\$0.00
Total Final Closeouts	\$380,026.75
Total Change Orders	\$3,347,571.93
	1
Total Utility Orders	\$155,000.00
Total Litigation Settlements	\$0.00



First Quarter 2024 - Procurement Summary

Amount		1		i		ł	\$0.00
Project Description		i	ENT	ı	EMENT	ſ	Total
Vendor	LAW	ı	COMPETITIVE PROCUREMENT	ı	NON-COMPETITIVE PROCUREMENT	1	
OPS No. for Construction Services		ŀ		ŀ		ŀ	
OPS No. for Design		ı		ŀ		ŀ	
Contract No.		;		ł		ł	
NJTA Project Contract OPS No. for Construction No. No. Services		ı		ı		ı	



First Quarter 2024 - 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
39200002	T600.481A	J. Fletcher Creamer & Son, Inc.	\$42,982,228.00	9	\$890,261.99	\$890,261.99 \$43,872,489.99	\$200,000.00
39200005	T100.512	Joseph M. Sanzari, Inc.	\$17,940,145.05	2	\$62,528.53	\$62,528.53 \$18,002,673.58	\$180,026.75
						Total	\$380,026.75



First Quarter 2024 - 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
39200004	2	21	P200.252	Midlantic Construction, LLC	\$82,831,386.38	\$96,296,309.36	\$499,671.07	:	\$96,795,980.43
39200004	2	22	P200.252	Midlantic Construction, LLC	\$82,831,386.38	\$96,795,980.43	\$392,111.65	:	\$97,188,092.08
39200004	2	23	P200.252	Midlantic Construction, LLC	\$83,831,386.38	\$97,188,092.08	\$560,984.04	1	\$97,749,076.12
39200009	-	12	P100.511	Conti Civil, LLC	\$57,288,442.00	\$61,859,467.65	\$543,534.55	1	\$62,403,002.20
39200010	2	4F	P300.535	Earle Asphalt Company	\$7,983,013.13	\$8,611,656.30	\$11,988.15	ı	\$8,623,644.45
39200016	-	9	P100.338	Joseph M. Sanzari, Inc.	\$48,380,000.00	\$51,504,315.51	\$890,184.26	1	\$52,394,499.77
39200019	-	4	P100.476	IEW Construction Group, Inc.	\$99,956,375.36	\$101,186,532.02	\$449,098.21	1	\$101,635,630.23
						Total	\$3,347,571.93		



First Quarter 2024 - Utility Order Summary

	1	
Status	;	
Cost	\$155,000.00	\$155,000.00
Project Description	Superstructure Replacement and Widening of Bridge No. 158.2 GSP Bridge over Passaic River, US Route 46, and River Drive. Supplement No. 1 will reimburse Public Service Electric and Gas (PSE&G) for costs associated with unanticipated changes to the original overhead and underground utility relocation plan on River Drive to reduce conflicts with the contract work.	Total
Associated Contract No.	P100.476	
Utility Company	PSE&G	
Supplement No. (if applicable)	-	
Utility Order No.	1676-Р	
NJTA Project No.	39200019	



First Quarter 2024 - Litigation Settlement Summary

Amount	ı	\$0.00
Contract Description	ı	Total
Contract No.	ŀ	
NJTA Project No.	ı	



5. \$7B CAPITAL IMPROVEMENT PROGRAM

New Jersey Turnpike Authority \$7B Capital Improvement Program Construction Fund 390 as of March 31, 2024

	Construction rund 390 as of Marci	1 31, 2024		
		Total Project	Life-to-Date	% Spent
Project No.	Project Name	Budget	Actual	through
			Expended	3/31/24
39001008	Bridge Painting Phase I	\$105,042,000	\$105,040,782	100%
39001010	Deck Reconstruction Phase I	\$200,155,000	\$200,153,724	100%
39001011	Bridge Preservation and Security	\$94,161,000	\$93,132,149	99%
39001033	Deck Reconstruction Phase II	\$140,867,000	\$131,173,137	93%
39001034	Bridge Painting Phase II	\$65,789,000	\$65,788,343	100%
39002003	Drainage Improvements	\$61,913,000	\$61,912,340	100%
39002016	Improvements to Roadway Appurtenances	\$41,480,000	\$41,478,916	100%
39002017	Median Barrier Improvements	\$51,557,000	\$51,487,742	100%
39003035	Interchange Improvements	\$414,531,000	\$408,826,174	99%
39003040	Salt Storage Facilities	\$17,562,000	\$17,561,201	100%
39005013	Facilities Improvements Phase I	\$668,227,000	\$666,273,750	99.7%
39006014	Sign Replacements Phase I	\$139,391,000	\$139,390,555	100%
39006019	Sign Replacements Phase II	\$157,693,000	\$156,478,787	99%
39009036	TPK and GSP Southern Improvements	\$15,866,000	\$15,865,192	100%
39011002	TPK Interchange 16E - 18E Bridge Improvements	\$15,148,000	\$15,147,165	100%
39011012	TPK Hackensack East Bridge Rehabilitation	\$131,979,000	\$131,977,471	100%
39011025	TPK Newark Bay Hudson County Extension (NBHCE) Bridge Re-decking	\$515,628,000	\$472,221,651	92%
39011028	TPK Special Bridge Structures	\$7,369,000	\$7,368,237	100%
39013005	TPK Interchange 8A to Route 130 Connector Improvements	\$6,159,000	\$6,157,447	100%
39013027	TPK Interchange 14A Reconstruction	\$278,785,000	\$278,278,789	100%
39018001	TPK Interchange 6 - 9 Widening	\$2,131,547,000	\$2,130,047,579	100%
39021004	GSP Bass River Bridge	\$76,440,000	\$76,439,864	100%
39021015	GSP Mullica River Bridge	\$49,393,000	\$49,392,352	100%
39021020	GSP Bridge Substructure Repairs	\$33,250,000	\$33,249,295	100%
39021036	GSP Great Egg Harbor and Drag Channel Bridges	\$257,250,000	\$257,240,866	100%
39022023	GSP Mainline Shoulder Improvements	\$360,735,000	\$359,517,641	100%
39023006	GSP Interchange 41 Improvements	\$23,001,000	\$22,960,416	100%
39023007	GSP Interchange 142 Improvements	\$655,000	\$654,796	100%
39023009	GSP Interchange 44 Improvements	\$28,834,000	\$28,833,371	100%
39023022	GSP Interchange 9, 10 & 11 Improvements	\$84,402,000	\$82,650,654	98%
39023024	GSP Interchange 125 Phase I	\$97,882,000	\$96,483,241	99%
39023029	GSP Interchange 88 Improvements	\$97,433,000	\$97,432,843	100%
39023030	GSP Interchange 91 Improvements	\$2,582,000	\$2,581,620	100%
39028018	GSP Widening Interchange 63 - 80	\$126,933,000	\$126,932,373	100%
39028031	GSP Widening Interchange 35 - 63	\$447,885,000	\$446,731,530	100%
39099999	Contingency	\$52,476,000	-	0%
	Total	\$7,000,000,000	\$6,876,861,990	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.

39005013 Facilities Improvements Phase I

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024 Q1
% Spent	20%	33%	66%	84%	92%	96%	98%	98%	99%	99%	100%

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. 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: 100%
Original Contract Value: \$56,893,382
Present Contract Value: \$63,233,484
Original Completion Date: November 30, 2018
Substantial Completion Date: May 30, 2019
Completion Date: January 30, 2024

Remarks: Final Acceptance was authorized at the January 30, 2024 Commission Meeting.

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



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

Veer	2014	2015	2016	2017	2010	2010	2020	2021	2022	2022	2024
Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024 Q1
% Spent	28%	29%	31%	37%	50%	64%	78%	81%	92%	95%	92%

Budget for project increased in Q1 2024

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, Structure 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 95%
Original Contract Value: \$138,828,000
Present Contract Value: \$142,605,922
Original Completion Date: April 19, 2023
Estimated Completion Date: September 30, 2024

Remarks: Contract is approximately 17 months behind schedule due to Authority issued Change of

Plans added to the contract and material supply issues. An extension of time is being

evaluated.

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

39021036 GSP Great Egg Harbor and Drag Channel Bridges

Year	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024 Q1
% Spent	29%	47%	67%	82%	96%	98%	99%	99%	98%	98%	100%

Budget for project increased in Q3 2022

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



construction features include use of high-performance concrete for the bridge decks, a 10-foot-wide multiuse pathway on the west side of the new bridges and approach roadways, and a plastic lumber fender system to protect the bridge piers.

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

This contract replaces Structure 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 managed by NJTA Law Department.

Route 52 Constructors is the contractor and Parsons Brinckerhoff Construction Services Inc. is providing construction supervision services. Hardesty & Hanover, LLC is the designer.



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 review of contract documentation and from information provided in the latest Monthly Board Meeting Agenda (March 2024). All contract values status prior to the reporting period are not shown. The percent complete, contract values, and completion dates reflect information obtained through 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
39005013	Facilities Improvement Phase I							
T500.358	Dobco, Inc.	100	\$56,893,382	\$56,893,382 \$63,233,484	11/30/2018	:	5/30/2019	i
39011025	TPK Newark Bay Hudson County Extension (NBHCE) Bridge Re-Decking	ension (NBHC	E) Bridge Re-Deo	cking				
T100.184	Schiavone Construction Co., LLC	95	\$138,828,000	\$138,828,000 \$142,605,922 4/19/2023	4/19/2023	:		9/30/2024
39021036	GSP Great Egg Harbor and Drag Chal	Drag Channel Bridges						
P100.251	Route 52 Constructors	66	\$129,885,762	\$129,885,762 \$139,723,594	6/20/2016	:	4/19/2017	ł



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 15-years and 3-months.



\$7B Capital Improvement Program, Fund 390 Funds Supplied by Bond Sales

as of March 31, 2024

		•			
Project No.	Project Name	Total Project Budget	Committed	Total Expended to Date	Remaining Balance
39001008	Bridge Painting Phase I	\$105,042,000	•	\$105,040,782	\$1,218
39001010	Deck Reconstruction Phase I	\$200,155,000	٠	\$200,153,724	\$1,276
39001011	Bridge Preservation and Security	\$94,161,000	\$82,565	\$93,132,149	\$946,287
39001033	Deck Reconstruction Phase II	\$140,867,000	\$9,034,299	\$131,173,137	\$659,565
39001034	Bridge Painting Phase II	\$65,789,000	•	\$65,788,343	\$657
39002003	Drainage Improvements	\$61,913,000	•	\$61,912,340	099\$
39002016	Improvements to Roadway Appurtenances	\$41,480,000	•	\$41,478,916	\$1,084
39002017	Median Barrier Improvements	\$51,557,000	•	\$51,487,742	\$69,258
39003035	Interchange Improvements	\$414,531,000	\$4,263,450	\$408,826,174	\$1,441,375
39003040	Salt Storage Facilities	\$17,562,000	•	\$17,561,201	662\$
39005013	Facilities Improvements Phase I	\$668,227,000	\$1,256,749	\$666,273,750	\$696,501
39006014	Sign Replacements Phase I	\$139,391,000	•	\$139,390,555	\$445
39006019	Sign Replacements Phase II	\$157,693,000	\$1,078,205	\$156,478,787	\$136,008
39009036	TPK and GSP Southern Improvements	\$15,866,000	٠	\$15,865,192	\$808
39011002	TPK Interchange 16E – 18E Bridge Improvements	\$15,148,000	•	\$15,147,165	\$835
39011012	TPK Hackensack East Bridge Rehabilitation	\$131,979,000	•	\$131,977,471	\$1,529
39011025	TPK NBHCE Bridge Re-decking	\$515,628,000	\$17,008,883	\$472,221,651	\$26,397,467
39011028	TPK Special Bridge Structures	\$7,369,000		\$7,368,237	\$763
39013005	TPK Interchange 8A to Route 130 Connector Improvements	\$6,159,000	ı	\$6,157,447	\$1,553
39013027	TPK Interchange 14A Reconstruction	\$278,785,000	\$77,704	\$278,278,789	\$428,506



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Project No.	Project Name	Total Project Budget	Committed	Total Expended to Date	Remaining Balance
39018001	TPK Interchange 6 - 9 Widening	\$2,131,547,000	\$(1,925)	\$2,130,047,579	\$1,501,346
39021004	GSP Bass River Bridge	\$76,440,000	ı	\$76,439,864	\$136
39021015	GSP Mullica River Bridge	\$49,393,000	•	\$49,392,352	\$648
39021020	GSP Bridge Substructure Repairs	\$33,250,000	ı	\$33,249,295	\$705
39021036	GSP Great Egg Harbor and Drag Channel Bridges	\$257,250,000	·	\$257,240,866	\$9,134
39022023	GSP Mainline Shoulder Improvements	\$360,735,000	\$337,972	\$359,517,641	\$879,386
39023006	GSP Interchange 41 Improvements	\$23,001,000	\$3,203	\$22,960,416	\$37,381
39023007	GSP Interchange 142 Improvements	\$655,000	·	\$654,796	\$204
39023009	GSP Interchange 44 Improvements	\$28,834,000	ı	\$28,833,371	\$629
39023022	GSP Interchange 9, 10 & 11 Improvements	\$84,402,000	\$470,248	\$82,650,654	\$1,281,097
39023024	GSP Interchange 125 Phase I	\$97,882,000	\$32,000	\$96,483,241	\$1,366,759
39023029	GSP Interchange 88 Improvements	\$97,433,000	•	\$97,432,843	\$157
39023030	GSP Interchange 91 Improvements	\$2,582,000	•	\$2,581,620	\$380
39028018	GSP Widening Interchange 63 - 80	\$126,933,000	·	\$126,932,373	\$627
39028031	GSP Widening Interchange 35 - 63	\$447,885,000	\$1,000,000	\$446,731,530	\$153,470
39099999	Contingency	\$52,476,000	•	•	\$52,476,000
	Total	\$7,000,000,000	\$34,643,353	\$6,876,861,990	\$88,494,657
		ii ii			

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

INTE

\$7B Capital Improvement Program Spend Down - Planned vs. Actual for Fund 390

as of March 31, 2024

Project No.	Project Name	Year-to-Date Planned	Year-to-Date	Year-to-Date Variance
39002017	Median Barrier Improvements	\$43,309	٠	\$43,309
39003035	Interchange Improvements	\$269,382	\$1,700	\$267,683
39005013	Facilities Improvements Phase I	1	\$11,598	(\$11,598)
39006019	Sign Replacements Phase II	\$192,740	\$36,966	\$155,775
39011025	TPK Newark Bay Hudson County Extension (NBHCE) Bridge Re-decking	1	\$937,594	(\$937,594)
39018001	TPK Interchange 6 - 9 Widening	ı	\$3,212	(\$3,212)
39022023	GSP Mainline Shoulder Improvements	\$100,859	926\$	\$99,882
39023022	GSP Interchange 9, 10 & 11 Improvements	\$101,986	1	\$101,986
39099999	Contingency	\$750,000	•	\$750,000
	Total	\$1,458,276	\$992,046	\$466,231

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

D. FIRST QUARTER 2024 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	\$4,052,684.34
Total Change Orders	\$0.00
	1
Total Utility Orders	\$0.00
Total Litigation Settlements	\$0.00



First Quarter 2024 - Procurement Summary

Amount		ı		1		1	\$0.00
Project Description	LAW	i	COMPETITIVE PROCUREMENT	i	NON-COMPETITIVE PROCUREMENT	i	Total
Vendor		ŀ	COMPETITI	ł	NON-COMPET	ı	
OPS No. for Construction Services		ŀ		ł		ı	
		ı		ı		ı	
Contract No.		ŀ		ł		ŀ	
NJTA Project Contract OPS No. for No. No.		ŀ		ŀ		ı	



First Quarter 2024 - 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
39005013	T500.358	Dobco Inc.	\$56,893,382.00	7	\$6,340,102.16	\$63,233,484.16	\$4,052,684.34
						Total	\$4,052,684.34



First Quarter 2024 - Change Order Summary

Revised Contract Amount	I	
Extension of Time	I	
Latest (Additions / Reductions)	1	\$0.00
Present Contract Amount	1	Total
Original Contract Amount	1	
Contractor	:	
Contract No.	1	
Change Order No.	ŀ	
Change Order Type	ł	
NJTA roject No.	1	



First Quarter 2024 - Utility Order Summary

Status	i	
Cost	1	\$0.00
Project Description	·	Total
Associated Contract No.	ı	
Utility Company	ŀ	
Supplement No. (if applicable)	ŀ	
Utility Order No.	1	
NJTA Project No.	I	



First Quarter 2024 - Litigation Settlement Summary

Amount	i	\$0.00
Contract Description	,	Total
Contract No.	:	
NJTA Project No.	1	



