



## BOND-FUNDED CAPITAL PROJECTS

---

### Progress Report

### Third 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](mailto:ALawrason@HNTB.com)



November 8, 2024

November 8, 2024



New Jersey Turnpike Authority  
One Turnpike Plaza  
Woodbridge, NJ 07095

Re: New Jersey Turnpike Authority  
Construction Fund Projects  
2024 Third 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 Third 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 rolling Five-Year Capital Improvement Program (currently the 2024-2028 CIP) was initially adopted and approved by the Board on October 27, 2020 and currently 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 improvement 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 the rolling Five-Year CIP which implements select projects from the 20-year Long Range Capital Plan.

New Jersey Turnpike Authority  
November 8, 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 the Authority in this regard. Please contact us with any questions or comments related to this summary report.

Very truly yours,

A handwritten signature in blue ink, appearing to read 'Alex Lawrason', with a stylized flourish extending to the right.

Alex Lawrason, PE  
Associate Vice President  
Sr. Project Manager

NEW JERSEY TURNPIKE AUTHORITY  
BOARD OF COMMISSIONERS

FRANCIS O'CONNOR  
*Chair*

ULISES E. DIAZ  
*Vice Chair*

MICHAEL R. DUPONT  
*Treasurer*

RONALD GRAVINO  
*Commissioner*

RAPHAEL SALERMO  
*Commissioner*

FRANCISCO MALDONADO-RAMÍREZ  
*Commissioner*

JOHN S. WISNIEWSKI  
*Commissioner*

---

EXECUTIVE STAFF

JAMES CARONE  
*Executive Director*

DONNA WILSER  
*Deputy Executive Director*

THOMAS F. HOLL  
*Director of Law*

DANIEL L. HESSLEIN  
*Acting Chief Engineer*

JOSÉ DIOS  
*Chief Information Officer*

KEVIN DUNN  
*Director of Operations*

MARY ELIZABETH GARRITY  
*Director of Human Resources*

JOHN LA BELLA  
*Director of Tolls*

JANET RZEPKA  
*Director of Procurement and  
Materials Management*

SHAWN TAYLOR  
*Director, Community and  
Government Relations*



# TABLE OF CONTENTS

|           |   |           |
|-----------|---|-----------|
| <b>1.</b> | <b>INTRODUCTION.....</b>                                    | <b>1</b>  |
| <b>2.</b> | <b>SUMMARY OF BOND FINANCING .....</b>                      | <b>3</b>  |
| <b>3.</b> | <b>2024 - 2028 CAPITAL IMPROVEMENT PROGRAM.....</b>         | <b>5</b>  |
|           | A. Project Activities and Status .....                      | 9         |
|           | B. Summary of Active Construction Contracts by Project..... | 45        |
|           | C. Status of Construction Funds .....                       | 48        |
|           | D. Third Quarter 2024 Summaries.....                        | 58        |
|           | Third Quarter 2024 - Procurement Summary.....               | 59        |
|           | Third Quarter 2024 - Final Closeout Summary.....            | 61        |
|           | Third Quarter 2024 - Change Order Summary.....              | 62        |
|           | Third Quarter 2024 - Utility Order Summary.....             | 63        |
|           | Third Quarter 2024 - Litigation Settlement Summary .....    | 64        |
| <b>4.</b> | <b>2019 CAPITAL IMPROVEMENT PROGRAM.....</b>                | <b>65</b> |
|           | A. Project Activities and Status .....                      | 66        |
|           | B. Summary of Active Construction Contracts by Project..... | 71        |
|           | C. Status of Construction Funds .....                       | 72        |
|           | D. Third Quarter 2024 Summaries.....                        | 75        |
|           | Third Quarter 2024 - Procurement Summary.....               | 76        |
|           | Third Quarter 2024 - Final Closeout Summary.....            | 77        |
|           | Third Quarter 2024 - Change Order Summary.....              | 78        |
|           | Third Quarter 2024 - Utility Order Summary.....             | 79        |
|           | Third Quarter 2024 - Litigation Settlement Summary .....    | 80        |
| <b>5.</b> | <b>\$7B CAPITAL IMPROVEMENT PROGRAM .....</b>               | <b>81</b> |
|           | A. Project Activities and Status .....                      | 82        |
|           | B. Summary of Active Construction Contracts by Project..... | 84        |
|           | C. Status of Construction Funds .....                       | 85        |
|           | D. Third Quarter 2024 Summaries.....                        | 89        |
|           | Third Quarter 2024 - Procurement Summary.....               | 90        |
|           | Third Quarter 2024 - Final Closeout Summary.....            | 91        |
|           | Third Quarter 2024 - Change Order Summary.....              | 92        |
|           | Third Quarter 2024 - Utility Order Summary.....             | 93        |
|           | Third Quarter 2024 - Litigation Settlement Summary .....    | 94        |

# 1. INTRODUCTION

This Quarterly Report details the progress of New Jersey Turnpike Authority (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, interchanges, 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 Authority's Board of Commissioners (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, 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. The 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, engineering services, property acquisitions, and construction contracts. In addition, Board actions that affect general Authority operations are reported that 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 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 included 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 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 B in March 2024.



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

| Capital Improvement Program Funding |                 |
|-------------------------------------|-----------------|
| Bond Series                         | Amount          |
| 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 September 30, 2024**

| Project No. | Funded Projects   | Total Project Budget<br>(funded to date) | Life-to-Date Actual<br>Expended | % Spent<br>through<br>6/30/24 |
|-------------|---|--|---------------------------------|-------------------------------|
| 5000000001  | TPK Bridges (W110.42, W111.48, W112.72B)  | \$129,760,000                            | \$27,708,125                    | 21%                           |
| 5000000002  | TPK Interchange 17 Ramp Bridge Replacement  | \$203,429,000                            | \$8,562,213                     | 4%                            |
| 5000000003  | TPK Rehabilitation of Bridge Nos. W107.87, E107.88, and 84.24N&S  | \$227,870,000                            | \$145,391,170                   | 64%                           |
| 5000000004  | TPK Bridge Deck, Superstructure Reconstruction, and Median Barrier Reconstruction, Milepost 35.5 to 44.1; Milepost 74.3 to 76.5   | \$66,113,000                             | \$49,151,239                    | 74%                           |
| 5000000005  | TPK Deck and Superstructure Reconstruction, Milepost 85.77 to 87.1  | \$6,384,000                              | \$5,042,794                     | 79%                           |
| 5000000006  | TPK Deck Reconstruction, Milepost 98.48 to 98.76  | \$89,975,000                             | \$57,651,609                    | 64%                           |
| 5000000007  | TPK Repair of Waterway Piers, Structure No. W115.36   | \$1,754,000                              | \$1,673,861                     | 95%                           |
| 5000000008  | TPK Reconstruction Waterway Piers, Structure No. W115.36  | \$73,215,000                             | \$13,974,505                    | 19%                           |
| 5000000009  | TPK Rehabilitation of Structure Nos. E113.00, E113.16, E114.52, and E115.21   | \$50,761,000                             | \$35,996,849                    | 71%                           |
| 5000000010  | TPK Deck Reconstruction, Milepost P2.0 to P5.0  | -  | -                               | 0%                            |
| 5000000012  | TPK Deck NB-HCE Bridges, Zones 2 to 3   | \$118,173,000                            | \$6,021,445                     | 5%                            |
| 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                            | \$4,857,251                     | 4%                            |
| 5000000016  | TPK Deck Reconstruction, Milepost 44.7 to 50.43   | -  | -                               | 0%                            |
| 5000000017  | TPK Superstructure Replacement Structure E111.15  | \$125,751,000                            | \$1,721,427                     | 1%                            |
| 5000000018  | TPK Pier Reconstruction, Milepost 99.0 to 100.0   | -  | -                               | 0%                            |
| 5000000019  | TPK Deck Reconstruction, Milepost 40.34   | \$349,000                                | \$335,334                       | 96%                           |
| 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                            | \$2,888,671                     | 0.3%                          |
| 5000000023  | Structure Scour Countermeasure  | \$23,444,000                             | -                               | 0%                            |
| 5000000024  | TPK Superstructure, P2.05 East and West and P2.27 East and 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                             | \$24,760,664                    | 98%                           |
| 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                            | \$87,603,221                    | 65%                           |
| 5000002003  | GSP Deck Reconstruction, Milepost 169.2 to 171.7  | \$31,465,000                             | \$5,875,565                     | 19%                           |
| 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%                           |

| Project No. | Funded Projects  | Total Project Budget<br>(funded to date) | Life-to-Date Actual<br>Expended | % Spent<br>through<br>6/30/24 |
|-------------|--|--|---------------------------------|-------------------------------|
| 5000004003  | TPK Median Barrier, Milepost 0 to 48 and 72 to 89                              | \$803,000                                | \$318,113                       | 40%                           |
| 5000004100  | TPK Guide Rail, Milepost 150.3 to 150.4  | \$25,071,000                             | \$1,686,503                     | 7%                            |
| 5000004101  | TPK Guide Rail Improvements, Milepost 104 to 110                               | \$36,705,000                             | -                               | 0%                            |
| 5000006000  | GSP Median Barrier Improvements, Milepost 134 to 140                           | \$82,125,000                             | \$17,636,243                    | 21%                           |
| 5000006002  | GSP Guide Rail 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                             | \$3,338,415                     | 18%                           |
| 5000008001  | TPK Drainage Cleaning and Video Inspection, Milepost 77 to 97                  | \$15,758,000                             | -                               | 0%                            |
| 5000008002  | TPK and GSP Metal Pipe Rehabilitation (Various Locations)                      | \$28,429,000                             | \$26                            | 0%                            |
| 5000008003  | TPK Culvert Rehabilitation, Milepost 77 to 97                                  | \$64,757,000                             | -                               | 0%                            |
| 5000010000  | GSP Culvert, Milepost 110.6 and 116.4  | \$12,919,000                             | \$10,482,376                    | 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                             | \$10,354,365                    | 83%                           |
| 5000010003  | GSP Culvert Repairs, Milepost 115  | \$19,812,000                             | \$17,784,778                    | 90%                           |
| 5000010004  | Heards Brook Improvements  | \$26,253,000                             | \$4,318,035                     | 16%                           |
| 5000010005  | GSP Culvert Repairs, Interchange 100   | \$19,557,000                             | \$12,960,738                    | 66%                           |
| 5000010006  | GSP Culvert Repairs, Milepost 109 to 111 and 123 to 128                        | \$32,022,000                             | \$23,713,789                    | 74%                           |
| 5000010009  | GSP Culvert Rehabilitation, Milepost 33.6, 62.85S, and 116                     | \$19,173,000                             | -                               | 0%                            |
| 5000010010  | GSP Drainage Cleaning and Video Inspection (Various Locations)                 | \$16,494,000                             | \$4,503,619                     | 27%                           |
| 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                             | \$3,845,453                     | 7%                            |
| 5000010015  | GSP Culvert Rehabilitation, Milepost 164 to 172                                | \$53,540,000                             | \$3,006,978                     | 6%                            |
| 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                                | \$214,660                       | 85%                           |
| 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                             | \$1,292,153                     | 2%                            |
| 5000020002  | GSP Mainline Capacity Enhancements between Interchange 154 to 163              | -  | -                               | 0%                            |
| 5000026001  | GSP Interchange 80 Completion and Capacity Enhancements between 80 to 83       | \$473,991,000                            | \$6,427,252                     | 1%                            |
| 5000026002  | Interchange 13 Completion  | \$1,433,000                              | \$372,854                       | 26%                           |
| 5000026003  | Interchange 29 Completion  | \$3,244,000                              | \$392,027                       | 12%                           |
| 5000026004  | GSP Interchange 168 Completion   | \$2,539,000                              | \$247,310                       | 10%                           |

| Project No. | Funded Projects  | Total Project Budget<br>(funded to date) | Life-to-Date Actual<br>Expended | % Spent<br>through<br>6/30/24 |
|-------------|--|--|---------------------------------|-------------------------------|
| 5000026005  | GSP Interchange 153 Completion   | -  | -                               | 0%                            |
| 5000028000  | Roadway Improvements, Milepost 97.1 to 98; 102 to 104.5                  | \$82,625,000                             | \$13,576,609                    | 16%                           |
| 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                            | \$4,249,298                     | 3%                            |
| 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                             | \$1,105,841                     | 5%                            |
| 5000030001  | GSP Service Area Ramp Widening   | \$43,937,000                             | \$34,709,396                    | 79%                           |
| 5000030002  | GSP PMD #8 Paramus Underground Storage Tank Replacement                  | \$549,000                                | \$398,347                       | 73%                           |
| 5000030003  | GSP Shoulder Erosion Improvements  | \$14,317,000                             | -                               | 0%                            |
| 5000040000  | TPK Mixing Bowls North and South   | \$30,451,000                             | \$2,261,608                     | 7%                            |
| 5000040001  | TPK Interchange 12 and 13  | \$18,127,000                             | \$16,122,412                    | 89%                           |
| 5000040002  | TPK Interchange 14 and NB-HCE  | \$11,564,000                             | \$11,561,862                    | 100%                          |
| 5000040003  | TPK Interchange 10S and 13A  | \$67,541,000                             | \$18,642,540                    | 28%                           |
| 5000040004  | TPK Interchange 7A, 8A, 10, and 11                                       | \$10,983,000                             | \$8,815,612                     | 80%                           |
| 5000040006  | TPK Lighting Upgrades, Interchange 10 and 11                             | \$18,496,000                             | \$11,112,240                    | 60%                           |
| 5000040007  | TPK Lighting Upgrades, Interchange 17E                                   | \$12,378,000                             | \$10,603,193                    | 86%                           |
| 5000040008  | TPK Lighting Upgrades, Interchange 14                                    | \$5,928,000                              | -                               | 0%                            |
| 5000040009  | TPK Lighting Upgrades, Interchanges 6 and 6A                             | \$41,397,000                             | \$137,788                       | 0.3%                          |
| 5000040010  | TPK Route 46, Interchange 68, 69, and Load Center H                      | \$86,276,000                             | \$788,434                       | 1%                            |
| 5000040011  | TPK Interchange 70A, 70B, 71, 72, and 73                                 | -  | -                               | 0%                            |
| 5000040012  | TPK Interchange 16E, 18E, and 18W  | \$12,463,000                             | -                               | 0%                            |
| 5000040013  | TPK Service Area 6N, 8N, and 10N   | \$11,673,000                             | -                               | 0%                            |
| 5000042001  | GSP Lighting Improvements, Interchange 120                               | \$2,253,000                              | \$2,099,515                     | 93%                           |
| 5000042002  | GSP Lighting Improvements, Interchanges 117 and 118                      | \$4,517,000                              | \$3,927,544                     | 87%                           |
| 5000042003  | GSP Lighting Improvements, Interchanges 102 and 105                      | \$2,626,000                              | \$2,580,271                     | 98%                           |
| 5000042004  | GSP LED Lighting Program   | \$63,371,000                             | -                               | 0%                            |
| 5000052000  | Horizontal Curve Warning Signs   | \$9,163,000                              | \$7,482,409                     | 82%                           |
| 5000052001  | TPK Installation of Hybrid Changeable Message Signs at Various Locations | \$45,759,000                             | \$38,350,251                    | 84%                           |
| 5000052002  | TPK Guide Sign Improvements  | \$21,412,000                             | \$15,712,305                    | 73%                           |
| 5000052003  | Capital Improvement Program Support Services                             | \$9,286,000                              | \$5,704,932                     | 61%                           |
| 5000052004  | Curve Advisory Signs - Phase 2   | \$9,200,000                              | -                               | 0%                            |
| 5000054100  | GSP All Electronic Tolling   | \$552,677,000                            | \$1,190,093                     | 0%                            |
| 5000056001  | TPK Newark Bay-Hudson County Extension Capacity Enhancements             | \$349,206,000                            | \$42,698,174                    | 12%                           |
| 5000056002  | Westerly Alignment Capacity  | -  | -                               | 0%                            |
| 5000056003  | TPK Mainline Capacity Enhancements, Interchange Nos. 1 to 4              | \$236,672,000                            | \$35,487,918                    | 15%                           |



| Project No. | Funded Projects   | Total Project Budget<br>(funded to date) | Life-to-Date Actual<br>Expended | % Spent<br>through<br>6/30/24 |
|-------------|---|--|---------------------------------|-------------------------------|
| 5000056006  | TPK Trembley Point Connector Road   | \$339,900,000                            | -                               | 0%                            |
| 5000056100  | TPK Newark Bay-Hudson County Extension, Milepost N0.0 to N1.3<br>WB Newark Bay Bridge | -  | -                               | 0%                            |
| 5000056101  | TPK Newark Bay-Hudson County Extension, Milepost N0.0 to N1.3<br>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                          | \$38,406,231                    | 1%                            |
| 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                            | \$599,699                       | 0.2%                          |
| 5000056309  | TPK Interchange 1 to 4, Interchanges 2 and 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 Guide Rail Improvement Program  | \$130,973,000                            | -                               | 0%                            |
| Total       |   | \$17,604,752,000                         | \$943,171,473                   | 5%                            |

Note: Costs provided by the 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, reviews 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. Dates for design start, construction start, and construction completion align with corresponding Board Agenda dates. Estimated design completion dates reflect when design of a project is expected to complete and when construction contractor solicitation begins.

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

| Year    | 2021 |    | 2022 |    |    |    | 2023 |    |    |    | 2024 |     |     |
|---------|------|----|------|----|----|----|------|----|----|----|------|-----|-----|
| Quarter | Q3   | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0% | 1%   | 2% | 3% | 4% | 4%   | 4% | 5% | 5% | 5%   | 14% | 21% |

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

This contract provides for the replacement of Structure No. W112.72B which carries Turnpike Interchange 16 Ramp SWT over the Berry's Creek Canal, 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: 3%

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 approximately six-months behind schedule due to permitting issues. An extension of time is being evaluated.

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: 4%  
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.

### **5000000002 TPK Interchange 17 Ramp Bridge Replacement**

| Year    | 2020 | 2021 |    |    |    |    | 2022 |    |    |    | 2023 |    |    |    | 2024 |    |  |
|---------|------|------|----|----|----|----|------|----|----|----|------|----|----|----|------|----|--|
| Quarter | Q4   | Q1   | Q2 | Q3 | Q4 | Q1 | Q2   | Q3 | Q4 | Q1 | Q2   | Q3 | Q4 | Q1 | Q2   | Q3 |  |
| % Spent | 0%   | 0%   | 0% | 1% | 1% | 2% | 4%   | 3% | 3% | 2% | 2%   | 3% | 3% | 3% | 4%   | 4% |  |

% 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: December 22, 2020  
Estimated Design Completion Date: November 2024  
Estimated Construction Start Date: January 2025  
Estimated Construction Completion Date: 2029

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 and OPS No. T3826 Supplement A in the amount of \$950,000.00 to perform design services.

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

| Year    | 2020 | 2021 |    |    |    |    | 2022 |     |     |     | 2023 |     |     |     | 2024 |     |  |
|---------|------|------|----|----|----|----|------|-----|-----|-----|------|-----|-----|-----|------|-----|--|
| Quarter | Q4   | Q1   | Q2 | Q3 | Q4 | Q1 | Q2   | Q3  | Q4  | Q1  | Q2   | Q3  | Q4  | Q1  | Q2   | Q3  |  |
| % Spent | 0%   | 1%   | 1% | 1% | 1% | 2% | 5%   | 14% | 18% | 31% | 36%  | 42% | 50% | 51% | 57%  | 64% |  |

### **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: 72%

Original Contract Value: \$172,657,000  
 Present Contract Value: \$183,683,376  
 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, bearings, and repairs to substructure units for bridges on the Turnpike, Milepost 85.77 and 87.1.

**5000000004 TPK Bridge Deck, Superstructure Reconstruction, and Median Barrier Reconstruction, Milepost 35.5 to 44.1; Milepost 74.3 to 76.5**

| Year    | 2020 | 2021 | 2022 | 2023 | 2024 |     |     |
|---------|------|------|------|------|------|-----|-----|
| Quarter | Q4   | Q4   | Q4   | Q4   | Q1   | Q2  | Q3  |
| % Spent | 1%   | 11%  | 46%  | 69%  | 71%  | 75% | 74% |

*Budget for project increased in Q3 2024*

**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, 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: 65%  
 Original Contract Value: \$25,985,430  
 Present Contract Value: \$27,514,541  
 Construction Start Date: July 27, 2021  
 Original Completion Date: October 18, 2024  
 Estimated Completion Date: April 18, 2025  
 Remarks: Contract is approximately six-months behind schedule due to a truck fire. An extension of time is being evaluated.

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: 100%  
 Original Contract Value: \$20,136,533  
 Present Contract Value: \$18,982,205  
 Construction Start Date: August 31, 2021  
 Original Completion Date: November 17, 2023  
 Substantial Completion Date: January 4, 2024  
 Completion Date: September 24, 2024

Remarks: Final Acceptance was authorized at the September 24, 2024 Commission Meeting.

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.

**5000000005 TPK Deck and Superstructure Reconstruction, Milepost 85.77 to 87.1**

This project provided funding for the design of the bridge deck reconstruction, 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.

**5000000006 TPK Deck Reconstruction, Milepost 98.48 to 98.76**

| Year    | 2021 |    |    |    | 2022 |    |    |     | 2023 |     |     |     | 2024 |     |     |
|---------|------|----|----|----|------|----|----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0%   | 1% | 3% | 3% | 5%   | 5% | 6% | 14% | 21%  | 26% | 33% | 39% | 45%  | 53% | 64% |

**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: 57%  
 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.

**5000000008 TPK Reconstruction of Waterway Piers for Structure No. W115.36**

| Year    | 2021 | 2022 |    |    |    |    | 2023 |    |    |     | 2024 |     |  |
|---------|------|------|----|----|----|----|------|----|----|-----|------|-----|--|
| Quarter | Q4   | Q1   | Q2 | Q3 | Q4 | Q1 | Q2   | Q3 | Q4 | Q1  | Q2   | Q3  |  |
| % Spent | 0%   | 0%   | 2% | 3% | 5% | 2% | 3%   | 3% | 4% | 10% | 13%  | 19% |  |

Budget for project increased in Q1 2023

**Contract No. T100.581, Replacement of Two Waterway Piers, Turnpike Structure No. W115.36 and 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: 17%  
 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.

**5000000009 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   | Q2  | Q3  |
| % Spent | 0%   | 0%   | 0% | 0% | 1% | 7%   | 12% | 18% | 26% | 32%  | 39% | 46% | 52% | 55%  | 65% | 71% |

**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: 75%  
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.

**5000000012 TPK Deck NB-HCE Bridges, Zones 2 and 3**

| Year    | 2022 |    |    | 2023 |    |    |    | 2024 |    |    |
|---------|------|----|----|------|----|----|----|------|----|----|
| Quarter | Q2   | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 |
| % Spent | 0%   | 1% | 1% | 1%   | 2% | 2% | 3% | 3%   | 4% | 5% |

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

This contract provides for bridge deck reconstruction and miscellaneous repairs of eleven (11) bridges located on the New Jersey Turnpike Newark Bay-Hudson County Extension (NB-HCE), between Interchange 14A (Milepost N3.5) and the eastern terminus at Jersey Avenue. This work includes select deck replacements and steel and concrete repairs being performed to maintain these bridges until they are replaced as part of the NB-HCE Improvements Program.

Percent Complete: 0%  
Original Contract Value: \$80,735,000  
Present Contract Value: \$80,735,000  
Construction Start Date: August 27, 2024

Original Completion Date: March 24, 2028

Remarks: Although the contract was awarded at the August 27, 2024 Commission Meeting, a motion for stay was subsequently granted on October 4, 2024; the Authority has paused advancement of the contract pending outcome of the stay.

Fund 500 provides budget for design, construction, and construction supervision 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. Joseph M. Sanzari, Inc. is the contractor and Dewberry Engineers Inc. was issued OPS No. T3963 in the amount of \$8,700,000.00 to perform construction supervision services.

### **5000000015 TPK Deck Rehabilitation of Westerly Alignment Bridges**

| Year    | 2022 | 2023 |    |    |    |    | 2024 |    |
|---------|------|------|----|----|----|----|------|----|
| Quarter | Q4   | Q1   | Q2 | Q3 | Q4 | Q1 | Q2   | Q3 |
| % Spent | 0%   | 0%   | 1% | 1% | 2% | 3% | 3%   | 4% |

#### **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 Structure No. W107.87 which carries traffic over the Passaic River, along the Turnpike Westerly Alignment.

Design Start Date: October 25, 2022

Estimated Design Completion Date: December 2024

Estimated Construction Start Date: March 2025

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.

### **5000000017 TPK Superstructure Replacement Structure E111.15**

| Year    | 2023 |    | 2024 |    |    |
|---------|------|----|------|----|----|
| Quarter | Q3   | Q4 | Q1   | Q2 | Q3 |
| % Spent | 0%   | 0% | 0%   | 1% | 1% |

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

OPS No. T3972 provides for preliminary and final design services for bridge superstructure, 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: August 29, 2023

Estimated Design Completion Date: July 2025

Estimated Construction Start Date: October 2025



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.

#### **5000000019 TPK Deck Reconstruction, Milepost 40.34**

| Year    | 2021 |    |    |    | 2022 |    |    |    | 2023 |    |    |    | 2024 |     |     |
|---------|------|----|----|----|------|----|----|----|------|----|----|----|------|-----|-----|
| Quarter | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0% | 0% | 0% | 1%   | 1% | 2% | 2% | 1%   | 1% | 1% | 1% | 22%  | 22% | 96% |

*Budget for project increased in Q1 2023*

#### **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.

#### **5000000022 TPK Delaware River Turnpike Bridge**

| Year    | 2023 |    |    |    | 2024 |      |      |
|---------|------|----|----|----|------|------|------|
| Quarter | Q1   | Q2 | Q3 | Q4 | Q1   | Q2   | Q3   |
| % Spent | 0%   | 0% | 0% | 0% | 0%   | 0.3% | 0.3% |

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   | Q4   | Q4   | Q4   | Q1   | Q2  | Q3  |
| % Spent | 1%   | 8%   | 45%  | 91%  | 91%  | 93% | 98% |

**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: \$19,779,060

Construction Start Date: September 28, 2021

Original Completion Date: November 9, 2023

Substantial Completion Date: May 10, 2024

Remarks: Final Inspection was performed on May 10, 2024. Contract is substantially complete.

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 | 2021 |    |    |    |    | 2022 |     |     |     | 2023 |     |     |     | 2024 |     |  |
|---------|------|------|----|----|----|----|------|-----|-----|-----|------|-----|-----|-----|------|-----|--|
| Quarter | Q4   | Q1   | Q2 | Q3 | Q4 | Q1 | Q2   | Q3  | Q4  | Q1  | Q2   | Q3  | Q4  | Q1  | Q2   | Q3  |  |
| % Spent | 0%   | 1%   | 3% | 4% | 5% | 8% | 13%  | 20% | 29% | 36% | 46%  | 55% | 61% | 60% | 63%  | 65% |  |

*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, bearings, and repairs 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: 56%

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, 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: 98%  
Original Contract Value: \$31,472,110  
Present Contract Value: \$33,594,513  
Construction Start Date: November 23, 2021  
Original Completion Date: July 31, 2024  
Estimated Substantial Completion Date: October 1, 2024  
Remarks: Final Inspection is scheduled for October 1, 2024. Contract is substantially complete.

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 | 2021 |    |    |    | 2022 |    |    |    | 2023 |    |    |    | 2024 |     |     |
|---------|------|------|----|----|----|------|----|----|----|------|----|----|----|------|-----|-----|
| Quarter | Q4   | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0%   | 1% | 1% | 1% | 1%   | 1% | 2% | 2% | 4%   | 5% | 7% | 7% | 7%   | 16% | 19% |

**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: 30%  
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 | 2021 |     |     |     | 2022 |     |     |     | 2023 |     |     |     | 2024 |     |     |
|---------|------|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q4   | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0%   | 33% | 37% | 30% | 30%  | 30% | 31% | 30% | 30%  | 30% | 30% | 32% | 32%  | 32% | 40% |

% 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 Guide Rail Milepost 110W and 116E to 122**

| Year    | 2023 |    | 2024 |    |    |
|---------|------|----|------|----|----|
| Quarter | Q3   | Q4 | Q1   | Q2 | Q3 |
| % Spent | 0%   | 2% | 2%   | 5% | 7% |

#### **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:       | December 2024 | November 2024 |
| Estimated Construction Start Date:      | February 2025 | January 2025  |
| Estimated Construction Completion Date: | February 2027 | March 2027    |
| 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.

#### **5000004101 TPK Guide Rail Improvements, Milepost 104 to 110**

| Year    | 2024 |
|---------|------|
| Quarter | Q3   |
| % Spent | 0%   |

#### **OPS No. T4105, Design Services for Contract T200.735 Guiderail Improvements, Milepost 106 to W110 and Milepost 106 to E116 and Contract No. T200.736, Guide Rail Improvements, Milepost 104 to 106**

This OPS provides final design services, preparation of contract documents and other related work to replace guide rail at various locations on the Turnpike from Milepost 104 to Mileposts W110 on the westerly alignment and E116 on the easterly alignment.

|   |               |               |
|---|---------------|---------------|
| Contract:                               | T200.735      | T200.736      |
| Design Start Date:                      | July 23, 2024 | July 23, 2024 |
| Estimated Design Completion Date:       | December 2025 | February 2026 |
| Estimated Construction Start Date:      | February 2026 | April 2026    |
| Estimated Construction Completion Date: | May 2027      | July 2027     |
| Remarks:                                | -             |               |

Fund 500 provides budget for design services for Contract Nos. T200.735 and T200.736. STV Incorporated was issued OPS No. T4105 in the amount of \$1,990,000.00 to perform design services.

### **5000006000 GSP Median Barrier Improvements, Milepost 134 to 140**

| Year    | 2023 |     | 2024 |     |     |
|---------|------|-----|------|-----|-----|
| Quarter | Q3   | Q4  | Q1   | Q2  | Q3  |
| % Spent | 1%   | 18% | 18%  | 20% | 21% |

#### **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:         | 30%                      |
| Original Contract Value:  | \$64,507,212             |
| Present Contract Value:   | \$64,507,212             |
| Construction Start Date:  | 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    | 2023 |      |    |    | 2024 |     |     |
|---------|------|------|----|----|------|-----|-----|
| Quarter | Q1   | Q2   | Q3 | Q4 | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0.3% | 1% | 4% | 8%   | 15% | 18% |

#### **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: 98%  
 Original Contract Value: \$4,899,431  
 Present Contract Value: \$3,143,382  
 Construction Start Date: April 25, 2023  
 Original Completion Date: August 28, 2024  
 Substantial Completion Date: August 26, 2024

Remarks: Final inspection was performed on August 26, 2024. Contract is substantially complete.

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 | 2022 | 2023 | 2024 |     |     |
|---------|------|------|------|------|------|-----|-----|
| Quarter | Q4   | Q4   | Q4   | Q4   | Q1   | Q2  | Q3  |
| % Spent | 0%   | 9%   | 76%  | 85%  | 90%  | 90% | 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    | 2021 |    |    |     | 2022 |     |     |     | 2023 |     |     |     | 2024 |     |     |
|---------|------|----|----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q1   | Q2 | Q3 | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0% | 9% | 11% | 31%  | 40% | 41% | 41% | 16%  | 17% | 16% | 16% | 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 |    |    | 2022 |    |    |    | 2023 |     |     |     | 2024 |     |     |
|---------|------|----|----|------|----|----|----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q2   | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0%   | 1% | 3% | 5%   | 8% | 8% | 7% | 10%  | 14% | 28% | 40% | 57%  | 62% | 66% |

*% 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: 75%  
 Original Construction Value: \$10,832,507  
 Present Construction Value: \$10,832,507  
 Construction Start Date: 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 |     |     |     | 2023 |     |     |     | 2024 |     |     |
|---------|------|----|----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q2   | Q3 | Q4 | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0%   | 1% | 2% | 8%   | 10% | 10% | 12% | 28%  | 42% | 55% | 69% | 69%  | 71% | 74% |

#### **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 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: 98%

Original Construction Value: \$17,717,306

Present Construction Value: \$18,524,923

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 |    |    | 2023 |     |     |     | 2024 |     |     |
|---------|------|----|----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q2   | Q3 | Q4 | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 1%   | 3% | 7% | 10%  | 11% | 11% | 16% | 18%  | 23% | 27% |

**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: 40%  
 Original Construction Value: \$6,488,431  
 Present Construction Value: \$8,988,431  
 Construction Start Date: June 27, 2023  
 Revised Completion Date: November 22, 2025  
 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 | 2023 |    |    |    | 2024 |    |    |
|---------|------|------|----|----|----|------|----|----|
| Quarter | Q4   | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 |
| % Spent | 0%   | 0%   | 0% | 3% | 4% | 5%   | 7% | 7% |

**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 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: December 20, 2022  
 Estimated Design Completion Date: February 2025  
 Estimated Construction Start Date: April 2025  
 Estimated Construction Completion Date: May 2028  
 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 | 2023 |      |    |    | 2024 |    |    |
|---------|------|------|------|----|----|------|----|----|
| Quarter | Q4   | Q1   | Q2   | Q3 | Q4 | Q1   | Q2 | Q3 |
| % Spent | 0%   | 0%   | 0.2% | 2% | 3% | 4%   | 5% | 6% |

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

OPS No. P4052 provides final design services for the structural rehabilitation of the 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: December 20, 2022  
 Estimated Design Completion Date: December 2024  
 Estimated Construction Start Date: February 2025  
 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 |     |     | 2023 |     |     |     | 2024 |     |     |
|---------|------|-----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q2   | Q3  | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0%   | 12% | 30% | 32%  | 33% | 35% | 38% | 77%  | 78% | 85% |

**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.

Percent Complete: 98%  
 Original Construction Value: \$1,380,869 *Funded by MRF*  
 Present Construction Value: \$1,380,869  
 Construction Start Date: February 28, 2023  
 Original Completion Date: April 23, 2024  
 Substantial Completion Date: June 6, 2024  
 Remarks: Final Inspection was performed on June 6, 2024. Contract is substantially complete.

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    | 2023 |    |    | 2024 |    |    |
|---------|------|----|----|------|----|----|
| Quarter | Q2   | Q3 | Q4 | Q1   | Q2 | Q3 |
| % Spent | 0%   | 0% | 0% | 1%   | 1% | 2% |

### **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: Final Design anticipated to begin in 2026.

AECOM Technical Services, Inc. was issued OPS No. P3985 in the amount of \$2,580,000.00 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 |    |    |    | 2024 |    |  |
|---------|------|------|----|----|----|----|------|----|----|----|------|----|----|----|------|----|--|
| Quarter | Q4   | Q1   | Q2 | Q3 | Q4 | Q1 | Q2   | Q3 | Q4 | Q1 | Q2   | Q3 | Q4 | Q1 | Q2   | Q3 |  |
| % Spent | 0%   | 0%   | 0% | 2% | 2% | 3% | 3%   | 4% | 5% | 2% | 2%   | 3% | 3% | 1% | 1%   | 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.

Design Start Date: December 22, 2020

Estimated Preliminary Design Completion Date: February 2025

Estimated Design Start Date: May 2025

Estimated Construction Start Date: January 2027

Estimated Construction Completion Date: 2030

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. 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 |     |     |     | 2024 |     |     |
|---------|------|----|----|------|----|----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q2   | Q3 | Q4 | Q1   | Q2 | Q3 | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0% | 2% | 5%   | 7% | 9% | 10% | 10%  | 10% | 10% | 18% | 18%  | 18% | 26% |

#### **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   | Q2  | Q3  |
| % Spent | 0%   | 0% | 2% | 5%   | 7% | 9% | 10% | 10%  | 11% | 11% | 11% | 11%  | 11% | 12% |

#### **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 |    |    |    | 2024 |    |     |
|---------|------|------|----|----|----|------|----|-----|
| Quarter | Q4   | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3  |
| % Spent | 2%   | 3%   | 3% | 3% | 4% | 8%   | 9% | 10% |

#### **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: June 28, 2022  
 Estimated Design Completion Date: May 2025  
 Estimated Construction Start Date: October 2025  
 Estimated Construction Completion Date: December 2026  
 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 Reprofilling Improvements Milepost 97.1 to 98 and 102 to 104.5**

| Year    | 2021 |    | 2022 |    |    |    | 2023 |    |    |    | 2024 |     |     |
|---------|------|----|------|----|----|----|------|----|----|----|------|-----|-----|
| Quarter | Q3   | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0% | 0%   | 2% | 3% | 3% | 3%   | 4% | 4% | 5% | 10%  | 13% | 16% |

#### **Contract No. T200.608, Roadway Stabilization and Reprofilling 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, guide rail improvements, and drainage pipe cleaning and repairs.

Percent Complete: 11%  
 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    | 2023 |      |    |    | 2024 |    |    |
|---------|------|------|----|----|------|----|----|
| Quarter | Q1   | Q2   | Q3 | Q4 | Q1   | Q2 | Q3 |
| % Spent | 0%   | 0.4% | 1% | 1% | 1%   | 2% | 3% |

#### **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: January 31, 2023  
Estimated Design Completion Date: February 2025  
Estimated Construction Start Date: May 2025  
Estimated Construction Completion Date: 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: January 31, 2023  
Estimated Design Completion Date: February 2025  
Estimated Construction Start Date: May 2025  
Estimated Construction Completion Date: 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    | 2023 |    |    | 2024 |    |    |
|---------|------|----|----|------|----|----|
| Quarter | Q2   | Q3 | Q4 | Q1   | Q2 | Q3 |
| % Spent | 0%   | 0% | 1% | 3%   | 5% | 5% |

**Contract No. P100.644 Rehabilitation of Southbound Driscoll Bridge MSE Walls Str. No. 127.2S, Milepost 126.9S To 127.8S**

This contract provides for the rehabilitation of Mechanically Stabilized Earth (MSE) walls at Parkway Str. No. 127.2S over the Raritan River. The work includes placement of low-density cellular concrete behind the MSE wall panels to restore voids in the wall backfill, replacement of settled concrete slope protection apron, concrete spall repairs, installation of preformed expansion joint filler for the wall repair, substructure membrane waterproofing and other incidental work.

Percent Complete: 0%

Original Contract Value: \$895,472

Present Contract Value: \$895,472

Construction Start Date: August 27, 2024

Original Completion Date: August 11, 2025

Remarks: Contract was awarded at the August 27, 2024 Commission Meeting.

Fund 500 provides budget for design, construction, construction supervision 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. Ferreira Construction Co., Inc. is the contractor and Greenman-Pederson, Inc. was issued OPS P3837 Supplement A in the amount of \$500,000.00 to provide construction supervision services.

**5000030001 GSP Service Area Ramp Widenings**

| Year    | 2020 | 2021 |    |    |    | 2022 |    |    |     | 2023 |     |     |     | 2024 |     |     |
|---------|------|------|----|----|----|------|----|----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q4   | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0%   | 1%   | 2% | 4% | 6% | 8%   | 9% | 9% | 21% | 26%  | 37% | 46% | 71% | 69%  | 75% | 79% |

*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: 86%

Original Contract Value: \$27,997,000

Present Contract Value: \$31,957,494

Construction Start Date: June 28, 2022

Revised Completion Date:

January 31, 2025

Remarks: Contract is on schedule.

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, and OPS No. P3858 Supplement A in the amount of \$750,000.00 to provide construction supervision services.

### **5000030002 GSP PMD #8 Paramus Underground Storage Tank Replacement**

| Year    | 2022 |      |      |      | 2023 |      |      |     | 2024 |     |     |
|---------|------|------|------|------|------|------|------|-----|------|-----|-----|
| Quarter | Q1   | Q2   | Q3   | Q4   | Q1   | Q2   | Q3   | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0.1% | 0.1% | 0.1% | 0.1% | 0.1% | 0.1% | 0.1% | 36% | 73%  | 73% | 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: 99%

Original Contract Value: \$526,321

Present Contract Value: \$471,252

Construction Start Date March 29, 2022

Original Completion Date: July 11, 2023

Substantial Completion Date: May 10, 2024

Remarks: Final Inspection was performed on May 10, 2024, closeout is in progress.

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

### **5000030003 GSP Shoulder Erosion Improvements**

| Year    | 2024 |    |
|---------|------|----|
| Quarter | Q2   | Q3 |
| % Spent | 0%   | 0% |

#### **Contract No. P200.808 Shoulder Erosion Improvements, Milepost 154 to 156**

This contract provides for improvements to the Parkway Southbound median from Milepost 154 to 156, which is experiencing extensive erosion resulting in drop-offs along the left shoulder. The proposed improvements include a wider shoulder and drainage modifications.

Design Start Date: June 25, 2024  
 Estimated Design Completion Date: June 2025  
 Estimated Construction Start Date: September 2025  
 Estimated Construction Completion Date: March 2027  
 Remarks: -

Fund 500 provides budget for design services for Contract No. P200.808. Boswell Engineering was issued OPS No. P4194 in the amount of \$1,190,000.00 to perform design services for this contract.

#### **5000040000 TPK Mixing Bowls North and South**

| Year    | 2022 |    |    |    | 2023 |    |    |    | 2024 |    |    |
|---------|------|----|----|----|------|----|----|----|------|----|----|
| Quarter | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 |
| % Spent | 0%   | 0% | 0% | 0% | 0%   | 3% | 4% | 6% | 5%   | 7% | 7% |

*Budget for project increased in Q1 2024*

#### **Contract No. T200.617, TPK Roadway Lighting Improvements Turnpike Northern and Southern Mixing Bowls, Mileposts 115.9 to 117.7 and 105.3 to 106.6**

This contract provides roadway lighting improvements at the Turnpike Northern and Southern Mixing Bowls, Mileposts 115.9 to 117.7 and 105.3 to 106.6. The work includes the removal of existing Turnpike-owned roadway lighting systems and the installation of a multiple phase power distribution system with LED luminaires, including new conduit (where existing cannot be reused) and wiring.

Percent Complete: 1%  
 Original Contract Value: \$ 17,947,517  
 Present Contract Value: \$ 17,947,517  
 Construction Start Date: June 25, 2024  
 Original Completion Date: March 24, 2026  
 Remarks: Contract is on schedule.

Fund 500 provides budget for design services, construction, and construction supervision 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. HBC Company Inc. is the contractor and Jacob's Engineering Group, Inc. was issued OPS No. T3876 in the amount of \$2,300,000.00 to provide construction supervision services.

#### **5000040001 TPK Interchanges 12 and 13**

| Year    | 2020 | 2021 | 2022 | 2023 | 2024 |     |     |
|---------|------|------|------|------|------|-----|-----|
| Quarter | Q4   | Q4   | Q4   | Q4   | Q1   | Q2  | Q3  |
| % Spent | 0%   | 10%  | 37%  | 70%  | 85%  | 86% | 89% |



**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  
Substantial Completion Date: May 4, 2024  
Remarks: Final Inspection was performed on May 4, 2024, contract is substantially complete.

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.

**5000040003 TPK Interchanges 10S and 13A**

| Year    | 2021 |    |    |      | 2022 |    |    |     | 2023 |     |    |    | 2024 |     |     |
|---------|------|----|----|------|------|----|----|-----|------|-----|----|----|------|-----|-----|
| Quarter | Q1   | Q2 | Q3 | Q4   | Q1   | Q2 | Q3 | Q4  | Q1   | Q2  | Q3 | Q4 | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0% | 0% | 0.2% | 3%   | 5% | 7% | 11% | 11%  | 12% | 5% | 6% | 10%  | 16% | 28% |

*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: 22%  
Original Contract Value: \$21,880,000 *Funded by MRF*  
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: 32%  
 Original Contract Value: \$21,517,691  
 Present Contract Value: \$21,517,691  
 Construction Start Date September 26, 2023  
 Original Completion Date: February 27, 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 and 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.

**5000040006 TPK Lighting Upgrades, Interchanges 10 and 11**

| Year    | 2022 | 2023 |    |     |     | 2024 |     |     |
|---------|------|------|----|-----|-----|------|-----|-----|
| Quarter | Q4   | Q1   | Q2 | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 2%   | 0.5% | 8% | 24% | 36% | 49%  | 60% | 60% |

*Budget for project increased in Q1 2023*

**Contract No. T200.570, Roadway Lighting Repairs, Interchanges 10 and 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: 65%  
 Original Contract Value: \$13,898,000  
 Present Contract Value: \$14,687,894  
 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 |    |    | 2023 |     |     |     | 2024 |     |     |
|---------|------|----|----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q2   | Q3 | Q4 | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 1%   | 5% | 3% | 10%  | 42% | 57% | 68% | 79%  | 85% | 86% |

*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: 94%

Original Contract Value: \$8,788,870

Present Contract Value: \$10,153,711

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 and 6A**

| Year    | 2024 |      |      |
|---------|------|------|------|
| Quarter | Q1   | Q2   | Q3   |
| % Spent | 0%   | 0.2% | 0.3% |

#### **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. These contracts will provide for lighting improvements to enhance existing lighting infrastructure, including the conversion to LED lighting, at the subject interchanges along the Turnpike.

Contract: T200.618 T200.694

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

|   |               |               |
|---|---------------|---------------|
| Estimated Design Completion Date:       | January 2025  | 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, and Load Center H**

| Year    | 2024 |    |    |
|---------|------|----|----|
| Quarter | Q1   | Q2 | Q3 |
| % Spent | 0%   | 0% | 1% |

**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. These contracts will provide for lighting improvements to enhance existing lighting infrastructure, including the conversion to LED lighting, at the subject interchanges along the Turnpike.

|   |                   |                   |
|---|-------------------|-------------------|
| Contract:                               | T200.695          | T200.696          |
| Design Start Date:                      | February 27, 2024 | February 27, 2024 |
| Estimated Design Completion Date:       | January 2025      | 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 and 118**

| Year    | 2021 |    |     | 2022 |     |     |     | 2023 |     |     |     | 2024 |     |     |
|---------|------|----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q2   | Q3 | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 1%   | 4% | 28% | 38%  | 70% | 75% | 84% | 84%  | 84% | 84% | 84% | 84%  | 87% | 87% |

#### **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: 100%

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  
Completion Date: August 27, 2024  
Remarks: Final Acceptance was authorized at the August 27, 2024 Commission Meeting.

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 |    |    | 2022 |     |     |     | 2023 |     |     |     | 2024 |     |     |
|---------|------|----|----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q2   | Q3 | Q4 | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0%   | 1% | 5% | 9%   | 10% | 11% | 12% | 35%  | 60% | 67% | 73% | 80%  | 81% | 82% |

### **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: 100%  
Original Contract Value: \$5,245,075  
Present Contract Value: \$4,890,030  
Construction Start Date: July 26, 2022  
Original Completion Date: November 17, 2023  
Substantial Completion Date: January 8, 2024  
Completion Date: August 27, 2024  
Remarks: Final Acceptance was authorized at the August 27, 2024 Commission Meeting.

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    | 2021 |    |     |     | 2022 |     |     |     | 2023 |     |     |     | 2024 |     |     |
|---------|------|----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q1   | Q2 | Q3  | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 2%   | 8% | 14% | 27% | 33%  | 43% | 50% | 56% | 64%  | 70% | 78% | 84% | 82%  | 83% | 84% |

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: 99%

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 Substantial Completion Date: October 2024

Remarks: Contractor is scheduled to reach substantial completion by October 2024.

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    | 2021 |    | 2022 |    |    |     | 2023 |     |     |     | 2024 |     |     |
|---------|------|----|------|----|----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q3   | Q4 | Q1   | Q2 | Q3 | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0% | 0.4% | 2% | 5% | 13% | 19%  | 42% | 61% | 73% | 76%  | 79% | 73% |

Budget for project increased in Q3 2024

**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: \$15,089,316

Construction Start Date: August 31, 2021

Original Completion Date: February 28, 2023

Estimated Completion Date: October 30, 2024

Remarks: Contract is approximately 10-months behind revised schedule due to conflicts with adjacent contracts and additional Authority-assigned work. 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    | 2021 |    |     |     | 2022 |     |     |     | 2023 |     |     |     | 2024 |     |     |
|---------|------|----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|------|-----|-----|
| Quarter | Q1   | Q2 | Q3  | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  | Q4  | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0% | 18% | 24% | 30%  | 47% | 67% | 76% | 18%  | 22% | 27% | 30% | 31%  | 55% | 61% |

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.

**5000052004 Curve Advisory Signs – Phase 2**

| Year    | 2024 |
|---------|------|
| Quarter | Q3   |
| % Spent | 0%   |



**OPS No. A4198, Design Services for Contract No. A100.830, Curve Advisory Installation, New Jersey Turnpike Milepost 50.9 to 112.7 and Garden State Parkway Milepost 48.3 to 155.8**

This OPS provides for final design services for the installation of site-specific curve advisory signs at sixty-eight (68) locations on select ramp bridges and associated approaches of the New Jersey Turnpike from Milepost 50.9 to 112.7 and the Garden State Parkway from Milepost 48.3 to 155.8.

Design Start Date: August 27, 2024  
Estimated Design Completion Date: March 2026  
Estimated Construction Start Date: May 2026  
Estimated Construction Completion Date: February 2027  
Remarks: -

Fund 500 provides budget for design services for Contract No. A100.830. Van Cleef Engineering Associates, LLC was issued OPS No. A4198 in the amount of \$1,875,000.00 to perform design services.

**5000056001 TPK Newark Bay-Hudson County Extension Capacity Enhancements**

| Year    | 2021 |    |    |    | 2022 |      |      |      | 2023 |    |    |    | 2024 |     |     |
|---------|------|----|----|----|------|------|------|------|------|----|----|----|------|-----|-----|
| Quarter | Q1   | Q2 | Q3 | Q4 | Q1   | Q2   | Q3   | Q4   | Q1   | Q2 | Q3 | Q4 | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0% | 0% | 0% | 0.3% | 0.3% | 0.4% | 0.5% | 4%   | 4% | 5% | 6% | 11%  | 11% | 12% |

**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: November 2025  
Remarks: -

Fund 500 provides budget for design services for this project. Gannett Fleming, Inc. was issued OPS No. T3820 in the amount of \$30,250,000.00 to perform design services. This corridor has been determined to need operational and capacity improvements as well as structural improvements.

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

**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    | 2021 |    |    |    | 2022 |    |    |    | 2023 |    |    |    | 2024 |     |     |
|---------|------|----|----|----|------|----|----|----|------|----|----|----|------|-----|-----|
| Quarter | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2 | Q3 | Q4 | Q1   | Q2  | Q3  |
| % Spent | 0%   | 0% | 0% | 1% | 1%   | 1% | 2% | 2% | 7%   | 8% | 8% | 8% | 13%  | 14% | 15% |

**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, and OPS No. T3839 Supplement A in the amount of \$20,000,000.00 to perform design services.

**5000056101 TPK Newark Bay-Hudson County Extension, Milepost 0.0 to N1.3 EB**  
**Newark Bay bridge**

|         |      |
|---------|------|
| Year    | 2024 |
| Quarter | Q3   |
| % Spent | 0%   |

**OPS No. T3921, Newark Bay-Hudson County Extension Improvement Program Section 1, Milepost N0.0 to N1.3**

This OPS provides for final design services for the replacement of structures on the Newark Bay-Hudson County Extension. Specifically, the Turnpike Interchange 14 ramp system to approximately Pier W30 of existing Structure No. N2.01 W will be replaced to meet the alignment of the staged twin, cable stay bridges proposed to replace it.

Design Start Date: August 27, 2024  
Design Completion Date: July 2027  
Estimated Construction Start Date: October 2027  
Estimated Construction Completion Date: 2031  
Remarks: -

Fund 500 provides budget for design services for this project. Michael Baker International, Inc. was issued OPS No. T3921 in the amount of \$142,200,000.00 to perform design services.

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

|         |      |      |    |    |
|---------|------|------|----|----|
| Year    | 2023 | 2024 |    |    |
| Quarter | Q4   | Q1   | Q2 | Q3 |
| % Spent | 0%   | 0%   | 1% | 1% |

**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: December 19, 2023  
Estimated Design Completion Date: 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.

## **5000056308 TPK Interchange 1 to 4, Milepost 31.3 to 36.5**

| Year    | 2024 |      |
|---------|------|------|
| Quarter | Q2   | Q3   |
| % Spent | 0%   | 0.2% |

### **OPS No. T4008, Final Design Services for Interchanges 1 to 4 Capacity Enhancements Program Section 8, Milepost 31.3 to 36.5**

OPS No. T4008 provides final design services for improvements on the Turnpike from Milepost 31.3 to 36.5. The proposed improvements include the addition of one lane with a 12-foot right shoulder in each direction, replacement of five structures, utility relocations, and modifications at existing Interchange 4 to accommodate the capacity enhancements.

Design Start Date: April 23, 2024  
Estimated Design Completion Date: September 2026  
Estimated Construction Start Date: January 2027  
Estimated Construction Completion Date: 2032  
Remarks: -

Fund 500 provides budget for design services for this project. T.Y. Lin International was issued OPS No. T4008 in the amount of \$25,555,000.00 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 (September 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 |
|---|---------------------------------|----------------------|-------------------------|------------------------|--------------------------|-------------------------|-----------------------------|---------------------------|
| <b>5000000001 TPK Bridges (W110.42, W111.48, W112.72B)</b>  |                                 |                      |                         |                        |                          |                         |                             |                           |
| T100.564  | PKF-Mark III, Inc.              | 3                    | \$69,630,889            | \$69,630,889           | 2/8/2027                 | --                      | --                          | --                        |
| T100.616  | Agate Construction Co., Inc.    | 4                    | \$6,027,282             | \$6,027,282            | 12/15/2025               | --                      | --                          | --                        |
| <b>5000000003 TPK Rehabilitation of Bridge Nos. W107.87, E107.88, and 84.24N&amp;S</b>  |                                 |                      |                         |                        |                          |                         |                             |                           |
| T100.523  | D'Annunzio & Sons, Inc.         | 72                   | \$172,657,000           | \$183,683,376          | 7/15/2025                | --                      | --                          | --                        |
| <b>5000000004 TPK Bridge Deck, Superstructure Reconstruction, and Median Barrier Reconstruction, Milepost 35.5 to 44.1; Milepost 74.3 to 76.5</b> |                                 |                      |                         |                        |                          |                         |                             |                           |
| T100.586  | Joseph M. Sanzari, Inc.         | 65                   | \$25,985,430            | \$27,514,541           | 10/18/2024               | --                      | --                          | 4/18/2025                 |
| T100.588  | IEW Construction Group, Inc.    | 100                  | \$20,136,533            | \$18,982,205           | 11/17/2023               | --                      | 1/4/2024                    | --                        |
| <b>5000000006 TPK Deck Reconstruction, Milepost 98.48 to 98.76</b>  |                                 |                      |                         |                        |                          |                         |                             |                           |
| T100.582  | Schiavone Construction Co., LLC | 57                   | \$72,756,960            | \$73,066,462           | 4/4/2025                 | --                      | --                          | --                        |
| <b>5000000008 TPK Reconstruction of Waterway Piers for Structure No. W115.36</b>  |                                 |                      |                         |                        |                          |                         |                             |                           |
| T100.581  | PKF-Mark III, Inc.              | 17                   | \$47,769,980            | \$47,769,980           | 7/30/2027                | --                      | --                          | --                        |
| <b>5000000009 TPK Rehabilitation of Structure Nos. E113.00, E113.16, E114.52, and E115.21</b>   |                                 |                      |                         |                        |                          |                         |                             |                           |
| T100.584  | Joseph M. Sanzari, Inc.         | 75                   | \$42,120,784            | \$42,452,209           | 1/11/2025                | --                      | --                          | --                        |
| <b>5000000012 TPK Deck NB-HCE Bridges, Zones 2 to 3</b>   |                                 |                      |                         |                        |                          |                         |                             |                           |
| T100.638  | Joseph M. Sanzari, Inc.         | 0                    | \$80,735,000            | \$80,735,000           | 3/24/2028                | --                      | --                          | --                        |
| <b>5000002001 GSP Bridge Superstructure Replacement, Milepost 106.3 to 106.5</b>  |                                 |                      |                         |                        |                          |                         |                             |                           |
| P100.590  | Earle Asphalt Company           | 98                   | \$16,999,613            | \$19,779,060           | 11/9/2023                | --                      | 5/10/2024                   | --                        |

| Contract No.      | Contractor  | Percent Complete (%) | Original Contract Value | Present Contract Value | Original Completion Date | Revised Completion Date | Substantial Completion Date | Estimated Completion Date |
|-------------------|---|----------------------|-------------------------|------------------------|--------------------------|-------------------------|-----------------------------|---------------------------|
| <b>5000002002</b> | <b>GSP Structure Nos. 128.0A&amp;B Superstructure Replacement, TPK Deck Reconstruction, Milepost 90.0-91.37, and GSP Structure 154.2N and 6.6S Beam Replacement</b> |                      |                         |                        |                          |                         |                             |                           |
| P100.579          | Joseph M. Sanzari, Inc.   | 56                   | \$60,950,733            | \$66,472,598           | 3/2/2026                 | --                      | --                          | --                        |
| T100.587          | Ferreira Construction Co. Inc.  | 98                   | \$31,472,110            | \$33,594,513           | 7/31/2024                | --                      | --                          | --                        |
| <b>5000002003</b> | <b>GSP Deck ReconstructionCon Milepost 169.2 to 171.7</b>   |                      |                         |                        |                          |                         |                             |                           |
| P100.583          | Joseph M. Sanzari, Inc.   | 30                   | \$13,377,000            | \$13,377,000           | 11/24/2025               | --                      | --                          | --                        |
| <b>5000006000</b> | <b>GSP Median Barrier Improvements, Milepost 134 to 140</b>   |                      |                         |                        |                          |                         |                             |                           |
| P200.598          | Crisdel Group, Inc.   | 30                   | \$64,507,212            | \$64,507,212           | 12/20/2027               | --                      | --                          | --                        |
| <b>5000008000</b> | <b>TPK Culvert Rehabilitation, Milepost W112 to W114</b>  |                      |                         |                        |                          |                         |                             |                           |
| T200.605          | Mount Construction Co., Inc.  | 98                   | \$4,899,431             | \$3,143,382            | 8/28/2024                | --                      | 8/26/2024                   | --                        |
| <b>5000010003</b> | <b>GSP Culvert Repairs, Milepost 115 to 116</b>   |                      |                         |                        |                          |                         |                             |                           |
| P200.609          | Roman E&G Corp.   | 99                   | \$9,440,645             | \$11,269,294           | 4/16/2023                | --                      | 12/6/2023                   | --                        |
| <b>5000010005</b> | <b>Culvert Repairs, Interchange 100</b>   |                      |                         |                        |                          |                         |                             |                           |
| P200.604          | Carbro Constructors Corp.   | 75                   | \$10,832,507            | \$10,832,507           | 5/27/2025                | --                      | --                          | --                        |
| <b>5000010006</b> | <b>Culvert Repairs, Milepost 109 to 111 and Milepost 123 to 128</b>   |                      |                         |                        |                          |                         |                             |                           |
| P200.606          | Carbro Constructors Corp.   | 98                   | \$17,717,306            | \$18,524,923           | 11/9/2024                | --                      | --                          | --                        |
| <b>5000010010</b> | <b>GSP Drainage Cleaning and Video Inspection (Various Locations)</b>   |                      |                         |                        |                          |                         |                             |                           |
| T200.627          | Mount Construction Co., Inc.  | 40                   | \$6,488,431             | \$8,988,431            | 11/22/2024               | --                      | --                          | --                        |
| <b>5000012004</b> | <b>Facilities Program 2022 (Various Locations)</b>  |                      |                         |                        |                          |                         |                             |                           |
| P500.725          | Hall Building Corp.   | 98                   | \$1,380,869             | \$1,380,869            | 4/23/2024                | --                      | 6/6/2024                    | --                        |
| <b>5000028000</b> | <b>Roadway Stabilization and Reprofiling Improvements, Milepost 97.1 to 98 and 102 to 104.5</b>   |                      |                         |                        |                          |                         |                             |                           |
| T200.608          | Crisdel Group, Inc.   | 11                   | \$51,865,330            | \$51,865,330           | 9/27/2027                | --                      | --                          | --                        |
| <b>5000030000</b> | <b>Rehabilitation of the Parkway Driscoll Bridge MSE Walls, Milepost 127.2</b>  |                      |                         |                        |                          |                         |                             |                           |
| P100.644          | Ferreira Construction Co., Inc.   | 0                    | \$895,472.00            | \$895,472.00           | 8/11/2025                | --                      | --                          | --                        |
| <b>5000030001</b> | <b>GSP Service Area Ramp Widening</b>   |                      |                         |                        |                          |                         |                             |                           |
| P200.578          | D'Annunzio & Sons, Inc.   | 86                   | \$27,997,000            | \$31,957,494           | 1/31/2024                | --                      | --                          | --                        |

| Contract No.   | Contractor                        | Percent Complete (%) | Original Contract Value | Present Contract Value | Original Completion Date | Revised Completion Date | Substantial Completion Date | Estimated Completion Date |
|--|-----------------------------------|----------------------|-------------------------|------------------------|--------------------------|-------------------------|-----------------------------|---------------------------|
| <b>5000030002 GSP PMD #8 Paramus Underground Storage Tank Replacement</b>                  |                                   |                      |                         |                        |                          |                         |                             |                           |
| P700.613   | Aurora Environmental, Inc.        | 99                   | \$526,321               | \$471,252              | 7/11/2023                | --                      | 5/10/2024                   | --                        |
| <b>5000040000 TPK Mixing Bowls North and South</b>   |                                   |                      |                         |                        |                          |                         |                             |                           |
| T200.617   | HBC Company Inc.                  | 1                    | \$17,947,517            | \$17,947,517           | 3/24/2026                | --                      | --                          | --                        |
| <b>5000040001 TPK Interchanges 12 and 13</b>   |                                   |                      |                         |                        |                          |                         |                             |                           |
| T200.575   | Daidone Electric, Inc.            | 99                   | \$8,988,000             | \$11,663,709           | 7/21/2023                | 2/3/2024                | 5/4/2024                    | --                        |
| <b>5000040003 TPK Interchange 10S and 13A</b>  |                                   |                      |                         |                        |                          |                         |                             |                           |
| T200.603   | Daidone Electric, Inc.            | 22                   | \$21,880,000            | \$21,880,000           | 7/22/2026                | --                      | --                          | --                        |
| T200.619   | PKF-Mark III, Inc.                | 32                   | \$21,517,691            | \$21,517,691           | 2/27/2026                | --                      | --                          | --                        |
| <b>5000040006 TPK Lighting Upgrades, Interchanges 10 and 11</b>                            |                                   |                      |                         |                        |                          |                         |                             |                           |
| T200.570   | Daidone Electric, Inc.            | 65                   | \$13,898,000            | \$14,687,894           | 11/29/2024               | --                      | --                          | --                        |
| <b>5000040007 TPK Lighting Upgrades, Interchange 17E</b>                                   |                                   |                      |                         |                        |                          |                         |                             |                           |
| T200.637   | HBC Company, Inc.                 | 94                   | \$8,788,870             | \$10,153,711           | 4/30/2024                | --                      | --                          | 11/30/2024                |
| <b>5000042002 GSP Lighting Improvements, Interchanges 117 and 118</b>                      |                                   |                      |                         |                        |                          |                         |                             |                           |
| P200.537   | PKF-Mark III, Inc.                | 100                  | \$4,053,063             | \$3,532,331            | 8/28/2022                | --                      | 2/8/2023                    | --                        |
| <b>5000052000 Horizontal Curve Warning Signs</b>   |                                   |                      |                         |                        |                          |                         |                             |                           |
| A100.614   | J. Fletcher Creamer & Son, Inc.   | 100                  | \$5,245,075             | \$4,890,030            | 11/17/2023               | 1/11/2024               | 1/8/2024                    | --                        |
| <b>5000052001 TPK Installation of Hybrid Changeable Message Signs at Various Locations</b> |                                   |                      |                         |                        |                          |                         |                             |                           |
| T600.481B  | PKF-Mark III, Inc.                | 99                   | \$31,791,714            | \$32,160,433           | 8/31/2023                | --                      | --                          | --                        |
| <b>5000052002 TPK Guide Sign Improvements</b>  |                                   |                      |                         |                        |                          |                         |                             |                           |
| T600.595   | Creamer Ruberton, A Joint Venture | 95                   | \$13,374,467            | \$15,089,316           | 2/28/2023                | --                      | --                          | 10/30/2024                |



## 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 5 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 4-years and 2-months.

**2024 - 2028 Capital Improvement Program, Fund 500**

**Funds Supplied by Bond Sales**

**As of September 30, 2024**

| Project No. | Project Description   | Total Project Budget | Committed    | Total Expended to Date | Remaining Budget |
|-------------|---|----------------------|--------------|------------------------|------------------|
| 5000000001  | TPK Bridges (W110.42, W111.48, W112.72B)  | \$129,760,000        | \$72,052,256 | \$27,708,125           | \$29,999,619     |
| 5000000002  | TPK Interchange 17 Ramp Bridge Replacement  | \$203,429,000        | \$2,547,841  | \$8,562,213            | \$192,318,946    |
| 5000000003  | TPK Rehabilitation of Bridge Nos. W107.87, E107.88, and 84.24N&S  | \$227,870,000        | \$64,528,563 | \$145,391,170          | \$17,950,267     |
| 5000000004  | TPK Bridge Deck, Superstructure Reconstruction, and Median Barrier Reconstruction, Milepost 35.5 to 44.1; Milepost 74.3 to 76.5 | \$66,113,000         | \$13,859,309 | \$49,151,239           | \$3,102,452      |
| 5000000005  | TPK Deck and Superstructure Reconstruction, Milepost 85.77 to 87.1  | \$6,384,000          | \$385,166    | \$5,042,794            | \$956,040        |
| 5000000006  | TPK Deck Reconstruction, Milepost 98.48 to 98.76  | \$89,975,000         | \$29,344,946 | \$57,651,609           | \$2,978,446      |
| 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         | \$44,355,165 | \$13,974,505           | \$14,885,331     |
| 5000000009  | TPK Rehabilitation of Structure Nos. E113.00, E113.16, E114.52, and E115.21   | \$50,761,000         | \$14,534,665 | \$35,996,849           | \$229,486        |
| 5000000010  | TPK Deck Reconstruction, Milepost P2.0 to P5.0  | -                    | -            | -                      | -                |
| 5000000012  | TPK Deck NB-HCE Bridges, Zones 2 to 3   | \$118,173,000        | \$91,896,605 | \$6,021,445            | \$20,254,950     |
| 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        | \$2,983,913  | \$4,857,251            | \$114,971,836    |
| 5000000016  | TPK Deck Reconstruction, Milepost 44.7 to 50.43   | -                    | -            | -                      | -                |
| 5000000017  | TPK Superstructure Replacement Structure E111.15  | \$125,751,000        | \$8,449,239  | \$1,721,427            | \$115,580,335    |
| 5000000018  | TPK Pier Reconstruction, Milepost 99.0 to 100.0   | -                    | -            | -                      | -                |
| 5000000019  | TPK Deck Reconstruction, Milepost 40.34   | \$349,000            | \$11,754     | \$335,334              | \$1,912          |
| 5000000020  | TPK Deck Reconstruction, Milepost 97.5 to 98.7  | -                    | -            | -                      | -                |
| 5000000021  | TPK Deck Reconstruction, Milepost 88.0 to 88.9  | -                    | -            | -                      | -                |
| 5000000022  | TPK Delaware River Turnpike Bridge  | \$880,293,000        | \$2,171,068  | \$2,888,671            | \$875,233,261    |
| 5000000023  | Structure Scour Countermeasure  | \$23,444,000         | -            | -                      | \$23,444,000     |
| 5000000024  | TPK Superstructure, P2.05 East and West and P2.27 East and West   | \$49,399,000         | -            | -                      | \$49,399,000     |
| 5000000025  | TPK Milepost 100 to 101.5 Bearing Replacement   | \$31,672,000         | -            | -                      | \$31,672,000     |
| 5000000026  | TPK Structure E109.83 Repairs   | \$43,519,000         | \$72,530     | -                      | \$43,446,470     |

| Project No. | Project Description   | Total Project Budget | Committed    | Total Expended to Date | Remaining Budget |
|-------------|---|----------------------|--------------|------------------------|------------------|
| 5000000027  | Parapet Upgrades  | \$74,521,000         | -            | -                      | \$74,521,000     |
| 5000002001  | GSP Bridge Superstructure Replacement, Milepost 106   | \$25,272,000         | \$208,507    | \$24,760,664           | \$302,829        |
| 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        | \$35,947,129 | \$87,603,221           | \$10,572,650     |
| 5000002003  | GSP Deck Reconstruction, Milepost 169.2 to 171.7  | \$31,465,000         | \$16,089,289 | \$5,875,565            | \$9,500,146      |
| 5000002004  | GSP Superstructure, Milepost 150.3 to 150.4   | -                    | -            | -                      | -                |
| 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 and 72 to 89   | \$803,000            | \$190,507    | \$318,113              | \$294,380        |
| 5000004100  | TPK Guide Rail, Milepost 150.3 to 150.4   | \$25,071,000         | \$279,481    | \$1,686,503            | \$23,105,016     |
| 5000004101  | TPK Guide Rail Improvements, Milepost 104 to 110  | \$36,705,000         | \$1,990,000  | -                      | \$34,715,000     |
| 5000006000  | GSP Median Barrier Improvements, Milepost 134 to 140  | \$82,125,000         | \$54,137,500 | \$17,636,243           | \$10,351,257     |
| 5000006002  | GSP Guide Rail 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         | \$960,585    | \$3,338,415            | \$14,611,000     |
| 5000008001  | TPK Drainage Cleaning and Video Inspection, Milepost 77 to 97   | \$15,758,000         | -            | -                      | \$15,758,000     |
| 5000008002  | TPK and GSP Metal Pipe Rehabilitation (Various Locations)   | \$28,429,000         | -            | \$26                   | \$28,428,974     |
| 5000008003  | TPK Culvert Rehabilitation, Milepost 77 to 97   | \$64,757,000         | -            | -                      | \$64,757,000     |
| 5000010000  | GSP Culvert, Milepost 110.6 and 116.4   | \$12,919,000         | \$667,594    | \$10,482,376           | \$1,769,029      |
| 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    | \$10,354,365           | \$1,605,338      |
| 5000010003  | GSP Culvert Repairs, Milepost 115   | \$19,812,000         | \$237,509    | \$17,784,778           | \$1,789,714      |
| 5000010004  | Heards Brook Improvements   | \$26,253,000         | \$996,766    | \$4,318,035            | \$20,938,199     |
| 5000010005  | GSP Culvert Repairs, Interchange 100  | \$19,557,000         | \$3,907,602  | \$12,960,738           | \$2,688,660      |
| 5000010006  | GSP Culvert Repairs, Milepost 109 to 111 and 123 to 128   | \$32,022,000         | \$2,930,805  | \$23,713,789           | \$5,377,406      |
| 5000010009  | GSP Culvert Rehabilitation, Milepost 33.6, 62.85S, and 116  | \$19,173,000         | -            | -                      | \$19,173,000     |
| 5000010010  | GSP Drainage Cleaning and Video Inspection (Various Locations)  | \$16,494,000         | \$4,532,859  | \$4,503,619            | \$7,457,522      |
| 5000010012  | GSP Drainage Cleaning and Video Inspection, Milepost 116 to 120.6   | \$17,616,000         | -            | -                      | \$17,616,000     |
| 5000010013  | GSP Metal Pipe Rehabilitation, Milepost 120 to 123  | \$55,342,000         | -            | -                      | \$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         | \$2,084,243  | \$3,845,453            | \$49,235,305     |
| 5000010015  | GSP Culvert Rehabilitation, Milepost 164 to 172                                | \$53,540,000         | \$3,007,412  | \$3,006,978            | \$47,525,610     |
| 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         | -            | -                      | \$49,337,000     |
| 5000012000  | TMC Administration Building  | -                    | -            | -                      | -                |
| 5000012001  | TMD 5 - Milltown Equipment Storage Building                                    | -                    | -            | -                      | -                |
| 5000012002  | TMD 3 - Storage Building   | -                    | -            | -                      | -                |
| 5000012003  | TMD 9 - Storage Building TMD 9 - Storage Building                              | -                    | -            | -                      | -                |
| 5000012004  | 2022 Facility Program (Various Locations)                                      | \$253,000            | \$37,983     | \$214,660              | \$357            |
| 5000014000  | Maintenance Lean-to Replacement at Paramus, Clifton, Telegraph Hill, and Ocean | -                    | -            | -                      | -                |
| 5000014002  | Chevalier Maintenance Sub Yard   | -                    | -            | -                      | -                |
| 5000020001  | GSP Mainline Capacity Enhancements between Interchange 129 to 142              | \$68,331,000         | \$1,316,376  | \$1,292,153            | \$65,722,471     |
| 5000020002  | GSP Mainline Capacity Enhancements between Interchange 154 to 163              | -                    | -            | -                      | -                |
| 5000026001  | GSP Interchange 80 Completion and Capacity Enhancements between 80 to 83       | \$473,991,000        | \$1,439,263  | \$6,427,252            | \$466,124,485    |
| 5000026002  | Interchange 13 Completion  | \$1,433,000          | \$833,446    | \$372,854              | \$226,700        |
| 5000026003  | Interchange 29 Completion  | \$3,244,000          | \$1,220,270  | \$392,027              | \$1,631,703      |
| 5000026004  | GSP Interchange 168 Completion   | \$2,539,000          | \$262,229    | \$247,310              | \$2,029,460      |
| 5000026005  | GSP Interchange 153 Completion   | -                    | -            | -                      | -                |
| 5000028000  | Roadway Improvements, Milepost 97.1 to 98; 102 to 104.5                        | \$82,625,000         | \$53,089,075 | \$13,576,609           | \$15,959,316     |
| 5000028001  | Rehabilitation TPK Secaucus Interchange MSE Wall                               | -                    | -            | -                      | -                |
| 5000028002  | Repair/Replace Various MSE Walls   | -                    | -            | -                      | -                |
| 5000028003  | TPK Grade Separated Median U-Turns   | \$137,548,000        | \$5,652,171  | \$4,249,298            | \$127,646,531    |
| 5000028004  | TPK Interchange 69 Improvements  | \$58,870,000         | -            | -                      | \$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       | -                    | -            | -                      | -                |
| 5000028006  | TPK TMD #7 Northern Division Underground Storage Tank Replacement       | -                    | -            | -                      | -                |
| 5000028007  | TPK TMD #6 Elizabeth Underground Storage Tank Replacement               | -                    | -            | -                      | -                |
| 5000028008  | TPK TMD #9 Jersey City Underground Storage Tank Replacement             | -                    | -            | -                      | -                |
| 5000028009  | Secaucus-Meadowlands Transitway   | \$77,250,000         | -            | -                      | \$77,250,000     |
| 5000030000  | Rehabilitation of the Parkway Driscoll Bridge MSE Walls, Milepost 127.2 | \$20,249,000         | \$2,110,956  | \$1,105,841            | \$17,032,203     |
| 5000030001  | GSP Service Area Ramp Widening  | \$43,937,000         | \$5,233,065  | \$34,709,396           | \$3,994,539      |
| 5000030002  | GSP PMD #8 Paramus Underground Storage Tank Replacement                 | \$549,000            | \$79,794     | \$398,347              | \$70,859         |
| 5000030003  | GSP Shoulder Erosion Improvements                                       | \$14,317,000         | \$1,190,000  | -                      | \$13,127,000     |
| 5000040000  | TPK Mixing Bowls North and South  | \$30,451,000         | \$20,623,199 | \$2,261,608            | \$7,566,193      |
| 5000040001  | TPK Interchange 12 and 13   | \$18,127,000         | \$1,824,203  | \$16,122,412           | \$180,385        |
| 5000040002  | TPK Interchange 14 and NB-HCE   | \$11,564,000         | -            | \$11,561,862           | \$2,138          |
| 5000040003  | TPK Interchange 10S and 13A   | \$67,541,000         | \$34,762,506 | \$18,642,540           | \$14,135,954     |
| 5000040004  | TPK Interchange 7A, 8A, 10, and 11                                      | \$10,983,000         | \$488        | \$8,815,612            | \$2,166,900      |
| 5000040006  | TPK Lighting Upgrades, Interchange 10 and 11                            | \$18,496,000         | \$5,558,697  | \$11,112,240           | \$1,825,063      |
| 5000040007  | TPK Lighting Upgrades, Interchange 17E                                  | \$12,378,000         | \$1,158,538  | \$10,603,193           | \$616,269        |
| 5000040008  | TPK Lighting Upgrades, Interchange 14                                   | \$5,928,000          | \$1,209,000  | -                      | \$4,719,000      |
| 5000040009  | TPK Lighting Upgrades, Interchanges 6 and 6A                            | \$41,397,000         | \$4,765,136  | \$137,788              | \$36,494,076     |
| 5000040010  | TPK Route 46, Interchange 68, 69, and Load Center H                     | \$86,276,000         | \$4,478,299  | \$788,434              | \$81,009,267     |
| 5000040011  | TPK Interchange 70A, 70B, 71, 72, and 73                                | -                    | -            | -                      | -                |
| 5000040012  | TPK Interchange 16E, 18E, and 18W                                       | \$12,463,000         | -            | -                      | \$12,463,000     |
| 5000040013  | TPK Service Area 6N, 8N, and 10N  | \$11,673,000         | -            | -                      | \$11,673,000     |
| 5000042001  | GSP Lighting Improvements, Interchange 120                              | \$2,253,000          | \$150,671    | \$2,099,515            | \$2,814          |
| 5000042002  | GSP Lighting Improvements, Interchanges 117 and 118                     | \$4,517,000          | \$521,182    | \$3,927,544            | \$68,274         |
| 5000042003  | GSP Lighting Improvements, Interchanges 102 and 105                     | \$2,626,000          | \$34,154     | \$2,580,271            | \$11,576         |
| 5000042004  | GSP LED Lighting Program  | \$63,371,000         | -            | -                      | \$63,371,000     |
| 5000052000  | Horizontal Curve Warning Signs  | \$9,163,000          | \$332,175    | \$7,482,409            | \$1,348,416      |

| 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         | \$3,158,359   | \$38,350,251           | \$4,250,390      |
| 5000052002  | TPK Guide Sign Improvements  | \$21,412,000         | \$2,636,610   | \$15,712,305           | \$3,063,085      |
| 5000052003  | Capital Improvement Program Support Services                                       | \$9,286,000          | (\$391,778)   | \$5,704,932            | \$3,972,846      |
| 5000052004  | Curve Advisory Signs - Phase 2   | \$9,200,000          | \$1,875,000   | -                      | \$7,325,000      |
| 5000054100  | GSP All Electronic Tolling   | \$552,677,000        | \$4,827,871   | \$1,190,093            | \$546,659,036    |
| 5000056001  | TPK Newark Bay-Hudson County Extension Capacity Enhancements                       | \$349,206,000        | \$162,071,124 | \$42,698,174           | \$144,436,702    |
| 5000056002  | Westerly Alignment Capacity  | -                    | -             | -                      | -                |
| 5000056003  | TPK Mainline Capacity Enhancements, Interchange Nos. 1 to 4                        | \$236,672,000        | \$37,229,297  | \$35,487,918           | \$163,954,785    |
| 5000056006  | TPK Trembley Point Connector Road  | \$339,900,000        | -             | -                      | \$339,900,000    |
| 5000056100  | TPK Newark Bay-Hudson County Extension, Milepost N0.0 to N1.3 WB Newark Bay Bridge | -                    | -             | -                      | -                |
| 5000056101  | TPK Newark Bay-Hudson County Extension, Milepost N0.0 to N1.3 EB Newark Bay Bridge | \$2,185,600,000      | \$142,425,000 | -                      | \$2,043,175,000  |
| 5000056102  | TPK Newark Bay-Hudson County Extension, Milepost N1.3 to N2.9                      | \$2,673,119,000      | \$143,196,390 | \$38,406,231           | \$2,491,516,379  |
| 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                       | -                    | -             | -                      | -                |
| 5000056105  | TPK Newark Bay-Hudson County Extension - Bayview Ave Viaduct                       | -                    | -             | -                      | -                |
| 5000056106  | TPK Newark Bay-Hudson County Extension, Milepost N5.4 to N6.7                      | -                    | -             | -                      | -                |
| 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  | -                    | -             | -                      | -                |
| 5000056302  | TPK Interchange 1 to 4, Milepost 3.5 to 6.3  | -                    | -             | -                      | -                |
| 5000056303  | TPK Interchange 1 to 4, Milepost 6.3 to 9.0  | -                    | -             | -                      | -                |
| 5000056304  | TPK Interchange 1 to 4, Milepost 9.0 to 14.5                                       | -                    | -             | -                      | -                |
| 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        | \$24,968,029  | \$599,699              | \$329,175,272    |
| 5000056309  | TPK Interchange 1 to 4, Interchanges 2 and 3                                       | \$299,324,000        | -             | -                      | \$299,324,000    |
| 5000056310  | TPK Interchange 1 to 4, Local Structures   | \$69,525,000         | -             | -                      | \$69,525,000     |

| Project No. | Project Description                | Total Project Budget | Committed       | Total Expended to Date | Remaining Budget |
|-------------|------------------------------------|----------------------|-----------------|------------------------|------------------|
| 500CONTNGY  | Contingency                        | \$25,000,000         | -               | -                      | \$25,000,000     |
| 500TPKGUID  | TPK Guide Rail Improvement Program | \$130,973,000        | -               | -                      | \$130,973,000    |
| Total       |                                    | \$17,604,752,000     | \$1,146,046,687 | \$943,171,473          | \$15,515,533,840 |

Note: Costs provided by the Authority's Finance Department.



**2024 - 2028 Capital Improvement Program, Fund 500**  
**Spend Down - Planned vs. Actual for Fund 500**  
**as of September 30, 2024**

| Project No. | Project Name  | Year-To-Date<br>Planned | Year-To-Date<br>Actual | Year-To-Date<br>Variance |
|-------------|---|-------------------------|------------------------|--------------------------|
| 5000000001  | TPK Bridges (W110.42, W111.48, W112.72B)  | \$17,910,626            | \$12,636,573           | \$5,274,054              |
| 5000000002  | TPK Interchange 17 Ramp Bridge Replacement  | \$4,129,439             | \$2,329,091            | \$1,800,348              |
| 5000000001  | TPK Bridges (W110.42, W111.48, W112.72B)  | \$30,340,447            | \$21,790,390           | \$8,550,057              |
| 5000000002  | TPK Interchange 17 Ramp Bridge Replacement  | \$8,096,206             | \$3,004,145            | \$5,092,061              |
| 5000000003  | TPK Rehabilitation of Bridge Nos. W107.87, E107.88, and 84.24N&S  | \$65,170,028            | \$37,942,200           | \$27,227,828             |
| 5000000004  | TPK Bridge Deck, Superstructure Reconstruction, and Median Barrier Reconstruction, Milepost 35.5 to 44.1; Milepost 74.3 to 76.5   | \$11,397,293            | \$6,018,424            | \$5,378,869              |
| 5000000005  | TPK Deck and Superstructure Reconstruction, Milepost 85.77 to 87.1  | \$261,737               | \$90,319               | \$171,417                |
| 5000000006  | TPK Deck Reconstruction, Milepost 98.48 to 98.76  | \$34,499,236            | \$23,394,740           | \$11,104,496             |
| 5000000008  | TPK Reconstruction Waterway Piers, Structure No. W115.36  | \$13,367,323            | \$11,454,621           | \$1,912,701              |
| 5000000009  | TPK Rehabilitation of Structure Nos. E113.00, E113.16, E114.52, and E115.21   | \$17,758,967            | \$9,616,125            | \$8,142,842              |
| 5000000012  | TPK Deck NB-HCE Bridges, Zones 2 to 3   | \$11,605,539            | \$2,961,151            | \$8,644,387              |
| 5000000015  | TPK Deck Rehabilitation Westerly Bridges  | \$7,111,774             | \$2,598,471            | \$4,513,304              |
| 5000000017  | TPK Superstructure Replacement Structure E111.15  | \$2,146,830             | \$1,680,449            | \$466,381                |
| 5000000022  | TPK Delaware River Turnpike Bridge  | \$9,762,503             | \$278,016              | \$9,484,487              |
| 5000000024  | TPK Superstructure, P2.05 East and West and P2.27 East and West   | \$459,000               | -                      | \$459,000                |
| 5000000027  | Parapet Upgrades  | \$576,500               | -                      | \$576,500                |
| 5000002001  | GSP Bridge Superstructure Replacement, Milepost 106   | -                       | \$1,745,277            | (\$1,745,277)            |
| 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 | \$29,296,741            | \$12,434,822           | \$16,861,919             |
| 5000002003  | GSP Deck Reconstruction, Milepost 169.2 to 171.7  | \$10,174,616            | \$3,675,914            | \$6,498,702              |
| 5000004003  | TPK Median Barrier, Milepost 0 to 48 and 72 to 89   | \$54,087                | \$57,755               | (\$3,668)                |
| 5000004100  | TPK Guide Rail, Milepost 150.3 to 150.4   | \$3,534,243             | \$1,395,900            | \$2,138,343              |
| 5000006000  | GSP Median Barrier Improvements, Milepost 134 to 140  | \$12,363,855            | \$5,113,131            | \$7,250,724              |
| 5000008000  | TPK Culvert Rehabilitation, Milepost W112 to W114   | \$3,332,002             | \$3,029,514            | \$302,488                |
| 5000008002  | TPK and GSP Metal Pipe Rehabilitation (Various Locations)   | -                       | (\$7,476)              | \$7,476                  |

| Project No. | Project Name   | Year-To-Date<br>Planned | Year-To-Date<br>Actual | Year-To-Date<br>Variance |
|-------------|--|-------------------------|------------------------|--------------------------|
| 5000010000  | GSP Culvert, Milepost 110.6 and 116.4                                    | \$536,130               | \$130,936              | \$405,194                |
| 5000010002  | GSP Culvert Repairs, Milepost 112.7                                      | -                       | \$4,255                | (\$4,255)                |
| 5000010003  | GSP Culvert Repairs, Milepost 115  | \$2,565,051             | \$873,043              | \$1,692,008              |
| 5000010004  | Heards Brook Improvements  | \$1,171,696             | \$216,191              | \$955,506                |
| 5000010005  | GSP Culvert Repairs, Interchange 100                                     | \$8,087,726             | \$2,781,612            | \$5,306,114              |
| 5000010006  | GSP Culvert Repairs, Milepost 109 to 111 and 123 to 128                  | \$9,747,841             | \$3,168,348            | \$6,579,493              |
| 5000010010  | GSP Drainage Cleaning and Video Inspection (Various Locations)           | \$9,118,694             | \$1,906,803            | \$7,211,891              |
| 5000010012  | GSP Drainage Cleaning and Video Inspection, Milepost 116 to 120.6        | \$585,385               | -                      | \$585,385                |
| 5000010014  | GSP Culvert Rehabilitation, Milepost 156 to 163                          | \$1,228,309             | \$2,111,300            | (\$882,992)              |
| 5000010015  | GSP Culvert Rehabilitation, Milepost 164 to 172                          | \$2,468,568             | \$1,716,044            | \$752,523                |
| 5000012004  | 2022 Facility Program (Various Locations)                                | -                       | \$21,080               | (\$21,080)               |
| 5000020001  | GSP Mainline Capacity Enhancements between Interchange 129 to 142        | \$856,553               | \$1,270,709            | (\$414,156)              |
| 5000026001  | GSP Interchange 80 Completion and Capacity Enhancements between 80 to 83 | \$6,138,728             | \$596,935              | \$5,541,792              |
| 5000026002  | Interchange 13 Completion  | \$689,171               | \$119,177              | \$569,993                |
| 5000026003  | Interchange 29 Completion  | \$2,066,472             | \$48,959               | \$2,017,513              |
| 5000026004  | GSP Interchange 168 Completion   | \$786,996               | \$38,842               | \$748,154                |
| 5000028000  | Roadway Improvements, Milepost 97.1 to 98; 102 to 104.5                  | \$10,873,553            | \$9,654,594            | \$1,218,959              |
| 5000028003  | TPK Grade Separated Median U-Turns                                       | \$3,122,374             | \$2,491,075            | \$631,299                |
| 5000028004  | TPK Interchange 69 Improvements  | \$1,710,951             | -                      | \$1,710,951              |
| 5000028009  | Secaucus-Meadowlands Transitway  | \$3,825,000             | -                      | \$3,825,000              |
| 5000030000  | Rehabilitation of the Parkway Driscoll Bridge MSE Walls, Milepost 127.2  | \$1,432,515             | \$797,875              | \$634,640                |
| 5000030001  | GSP Service Area Ramp Widening   | \$14,912,948            | \$6,199,863            | \$8,713,085              |
| 5000030002  | GSP PMD #8 Paramus Underground Storage Tank Replacement                  | -                       | \$207,423              | (\$207,423)              |
| 5000030003  | GSP Shoulder Erosion Improvements  | \$736,400               | -                      | \$736,400                |
| 5000040000  | TPK Mixing Bowls North and South   | \$5,250,682             | \$611,100              | \$4,639,581              |
| 5000040001  | TPK Interchange 12 and 13  | -                       | \$1,920,374            | (\$1,920,374)            |
| 5000040002  | TPK Interchange 14 and NB-HCE  | \$1,618,742             | -                      | \$1,618,742              |
| 5000040003  | TPK Interchange 10S and 13A  | \$20,478,012            | \$14,866,839           | \$5,611,174              |
| 5000040004  | TPK Interchange 7A, 8A, 10, and 11                                       | \$438,298               | \$525,629              | (\$87,331)               |

| Project No. | Project Name   | Year-To-Date<br>Planned | Year-To-Date<br>Actual | Year-To-Date<br>Variance |
|-------------|--|-------------------------|------------------------|--------------------------|
| 5000040006  | TPK Lighting Upgrades, Interchange 10 and 11                                       | \$7,193,517             | \$5,289,668            | \$1,903,849              |
| 5000040007  | TPK Lighting Upgrades, Interchange 17E   | \$4,139,621             | \$3,002,863            | \$1,136,758              |
| 5000040008  | TPK Lighting Upgrades, Interchange 14  | \$540,000               | -                      | \$540,000                |
| 5000040009  | TPK Lighting Upgrades, Interchanges 6 and 6A                                       | -                       | \$137,788              | (\$137,788)              |
| 5000040010  | TPK Route 46, Interchange 68, 69, and Load Center H                                | \$534,110               | \$788,434              | (\$254,325)              |
| 5000040013  | TPK Service Area 6N, 8N, and 10N   | \$369,000               | -                      | \$369,000                |
| 5000042002  | GSP Lighting Improvements, Interchanges 117 and 118                                | -                       | \$142,060              | (\$142,060)              |
| 5000042004  | GSP LED Lighting Program   | \$896,400               | -                      | \$896,400                |
| 5000052000  | Horizontal Curve Warning Signs   | \$4,601                 | \$853,248              | (\$848,647)              |
| 5000052001  | TPK Installation of Hybrid Changeable Message Signs at Various Locations           | \$2,908,394             | \$2,205,751            | \$702,643                |
| 5000052002  | TPK Guide Sign Improvements  | -                       | \$2,609,629            | (\$2,609,629)            |
| 5000052003  | Capital Improvement Program Support Services                                       | \$895,510               | \$2,918,413            | (\$2,022,903)            |
| 5000052004  | Curve Advisory Signs - Phase 2   | \$328,000               | -                      | \$328,000                |
| 5000054100  | GSP All Electronic Tolling   | \$10,945,268            | \$846,419              | \$10,098,848             |
| 5000056001  | TPK Newark Bay-Hudson County Extension Capacity Enhancements                       | \$6,645,620             | \$7,480,114            | (\$834,494)              |
| 5000056003  | TPK Mainline Capacity Enhancements, Interchange Nos. 1 to 4                        | \$7,722,580             | \$5,960,232            | \$1,762,348              |
| 5000056101  | TPK Newark Bay-Hudson County Extension, Milepost N0.0 to N1.3 EB Newark Bay Bridge | \$1,960,706             | -                      | \$1,960,706              |
| 5000056102  | TPK Newark Bay-Hudson County Extension, Milepost N1.3 to N2.9                      | \$7,274,712             | \$38,406,231           | (\$31,131,519)           |
| 5000056103  | TPK Newark Bay-Hudson County Extension, Milepost N2.9 to N 4.1                     | \$390,295               | -                      | \$390,295                |
| 5000056307  | TPK Interchange 1 to 4, Milepost 26.7 to 31.3                                      | \$13,779,181            | -                      | \$13,779,181             |
| 5000056308  | TPK Interchange 1 to 4, Milepost 31.3 to 36.5                                      | \$10,369,473            | \$599,699              | \$9,769,774              |
| 5000056309  | TPK Interchange 1 to 4, Interchanges 2 and 3                                       | \$2,624,762             | -                      | \$2,624,762              |
| 5000056310  | TPK Interchange 1 to 4, Local Structures   | \$648,900               | -                      | \$648,900                |
| 500TPKGUID  | TPK Guide Rail Improvement Program   | \$172,235               | -                      | \$172,235                |
| Total       |  | \$462,098,605           | \$271,793,445          | \$190,305,160            |

Note: Costs provided by the Authority's Finance Department.

## D. THIRD 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     | \$258,595,472.00 |
| Non-Competitive Procurement Subtotal | \$0.00           |
| Total Procurements                   | \$258,595,472.00 |

|                       |              |
|-----------------------|--------------|
| Total Final Closeouts | \$589,085.90 |
|-----------------------|--------------|

|                     |                 |
|---------------------|-----------------|
| Total Change Orders | \$11,909,113.78 |
|---------------------|-----------------|

|                      |        |
|----------------------|--------|
| Total Utility Orders | \$0.00 |
|----------------------|--------|

|                              |        |
|------------------------------|--------|
| Total Litigation Settlements | \$0.00 |
|------------------------------|--------|

### Third Quarter 2024 - Procurement Summary

| NJTA Project No.        | Contract No. | OPS No. for Design | OPS No. for Construction Services | Vendor                                | Project Description  | Amount          |
|-------------------------|--------------|--------------------|-----------------------------------|---------------------------------------|--|-----------------|
| LAW                     |              |                    |                                   |                                       |  |                 |
| --                      | --           | --                 | --                                | --                                    | --   | --              |
| COMPETITIVE PROCUREMENT |              |                    |                                   |                                       |  |                 |
| 5000000002              | --           | T3826 Supplement A | --                                | Greenman-Pederson, Inc.               | Design Services for Contract No. T100.580, Replacement of Structure Nos. E112.95A and E112.95B   | \$950,000.00    |
| 5000000012              | T100.638     | --                 | --                                | Joseph M. Sanzari, Inc.               | Deck Rehabilitation of Newark Bay-Hudson County Extension (NB-HCE) Bridges, Zones 2 and 3  | \$80,735,000.00 |
| 5000000012              | --           | --                 | T3963                             | Dewberry Engineers Inc.               | Supervision of Construction Services for Contract No. T100.638, Deck Rehabilitation of Newark Bay-Hudson County Extension (NB-HCE) Bridges Zones 2 and 3                                     | \$8,700,000.00  |
| 5000004101              | --           | T4105              | --                                | STV Incorporated                      | Design for Services for Contract No. T200.735 Guide Rail Improvements, Milepost 106 to W110 And Milepost 106 to E116 And Contract No. T200.736, Guide Rail Improvements, Milepost 104 to 106 | \$1,990,000.00  |
| 5000030000              | P100.644     | --                 | --                                | Ferreira Construction Co., Inc.       | Rehabilitation of Southbound Driscoll Bridge MSE Walls Str. No. 127.2S, Milepost 126.9S to 127.8S  | \$895,472.00    |
| 5000030000              | --           | --                 | P3837 Supplement A                | Greenman-Pederson, Inc.               | Supervision of Construction Services for Contract No. P100.579 Parkway Bridge Deck and Superstructure Reconstruction, Milepost 124.4 to 128.1  | \$500,000.00    |
| 5000030001              | --           | --                 | P3858 Supplement A                | Urban Engineers, Inc.                 | Supervision of Construction Services for Contract No. P200.578, Garden State Parkway Service Area Ramp Widening  | \$750,000.00    |
| 5000052004              | --           | A4198              | --                                | Van Cleef Engineering Associates, LLC | Design Services for Contract No. A100.830, Curve Advisory Sign Installation, New Jersey Turnpike Milepost 50.9 to 112.7 and Garden State Parkway Milepost 48.3 to 155.8                      | \$1,875,000.00  |

| NJTA Project No.                    | Contract No. | OPS No. for Design    | OPS No. for Construction Services | Vendor                            | Project Description  | Amount                  |
|-------------------------------------|--------------|-----------------------|-----------------------------------|-----------------------------------|--|-------------------------|
| 5000056003                          | --           | T3839<br>Supplement A | --                                | AECOM USA, Inc.                   | Program Manager and Environmental services for New Jersey Turnpike Interchange 1 to 4 Widening Program       | \$20,000,000.00         |
| 5000056101                          | --           | T3921                 | --                                | Michael Baker International, Inc. | Design Services for Newark Bay-Hudson County Extension Improvements Program Section 1, Milepost N0.0 to N1.3 | \$142,200,000.00        |
| <b>NON-COMPETITIVE PROCUREMENTS</b> |              |                       |                                   |                                   |  |                         |
| --                                  | --           | --                    | --                                | --                                | --   | --                      |
| <b>Total</b>                        |              |                       |                                   |                                   |  | <b>\$258,595,472.00</b> |

### Third 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 |
|------------------|--------------|---------------------------------|--------------------|----------------------|------------------------|-----------------------------|----------------------|
| 5000000004       | T100.588     | IEW Construction Group, Inc.    | \$20,136,533.09    | 2                    | (\$1,154,327.73)       | \$18,982,205.36             | \$372,933.01         |
| 5000042002       | P200.537     | PFK-Mark III, Inc.              | \$4,053,063.00     | 2                    | (\$520,731.90)         | \$3,532,331.10              | \$147,705.73         |
| 5000052000       | A100.614     | J. Fletcher Creamer & Son, Inc. | \$5,245,075.00     | 2                    | (\$355,045.23)         | \$4,890,029.77              | \$68,447.16          |
|                  |              |                                 |                    |                      |                        | Total                       | \$589,085.90         |



### Third 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       | 3                 | 9                | T100.523     | D'Annunzio & Sons, Inc.           | \$172,657,000.00         | \$178,983,376.06        | \$4,700,000.00                  | --                | \$183,683,376.06        |
| 5000000004       | 2                 | 2F               | T100.588     | IEW Construction Group, Inc.      | \$20,136,533.09          | \$19,378,975.65         | (\$396,770.29)                  | --                | \$18,982,205.36         |
| 5000002001       | 2                 | 4                | P100.590     | Earle Asphalt Company             | \$16,999,613.13          | \$19,267,786.24         | \$511,273.76                    | --                | \$19,779,060.00         |
| 5000002002       | 2                 | 5                | T100.587     | Ferreira Construction Co., Inc.   | \$31,472,110.00          | \$33,591,193.40         | \$3,319.44                      | --                | \$33,594,512.84         |
| 5000008000       | 2                 | 2                | P200.606     | Carbo Constructors Corp.          | \$17,717,305.70          | \$17,994,305.70         | \$530,617.06                    | --                | \$18,524,922.76         |
| 5000010010       | 3                 | 1                | T200.627     | Mount Construction Co., Inc.      | \$6,488,431.00           | \$6,488,431.00          | \$2,500,000.00                  | YES               | \$8,988,431.00          |
| 5000028000       | 2                 | 1                | T200.608     | Crisdel Group, Inc.               | \$51,865,330.00          | \$51,865,330.00         | \$0.00                          | --                | \$51,865,330.00         |
| 5000028000       | 2                 | 2                | T200.608     | Crisdel Group, Inc.               | \$51,865,330.00          | \$51,865,330.00         | \$0.00                          | --                | \$51,865,330.00         |
| 5000030001       | 2                 | 6                | P200.578     | D'Annunzio & Sons, Inc.           | \$27,997,000.00          | \$29,955,603.51         | \$1,890.43                      | --                | \$29,957,493.94         |
| 5000030001       | 3                 | 7                | P200.578     | D'Annunzio & Sons, Inc.           | \$27,997,000.00          | \$29,957,493.94         | \$2,000,000.00                  | YES               | \$31,957,493.94         |
| 5000030002       | 2                 | 2                | P700.613     | Aurora Environmental, Inc.        | \$526,321.00             | \$526,321.00            | \$0.00                          | YES               | \$526,321.00            |
| 5000030002       | 1                 | 3F               | P700.613     | Aurora Environmental, Inc.        | \$526,321.00             | \$526,321.00            | (\$55,069.00)                   | --                | \$471,252.00            |
| 5000040004       | 2                 | 2                | T200.570     | Daidone Electric, Inc.            | \$13,898,000.00          | \$14,072,793.51         | \$615,100.84                    | --                | \$14,687,894.35         |
| 5000040007       | 2                 | 3                | T200.637     | HBC Company Inc.                  | \$8,788,869.65           | \$9,291,737.01          | \$861,973.63                    | YES               | \$10,153,710.64         |
| 5000052002       | 2                 | 3                | T600.595     | Creamer Ruberton, A Joint Venture | \$13,374,466.60          | \$14,452,538.17         | \$636,777.91                    | --                | \$15,089,316.08         |
| Total            |                   |                  |              |                                   |                          |                         | \$11,909,113.78                 |                   |                         |

### Third Quarter 2024 - Utility Order Summary

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

### Third Quarter 2024 - Litigation Settlement Summary

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

## 4. 2019 CAPITAL IMPROVEMENT PROGRAM

New Jersey Turnpike Authority  
2019 Capital Improvement Program  
Construction Fund 392 as of September 30, 2024

| Project No. | Funded Projects  | Total Project Budget<br>(funded to date) | Life-To-Date Actual<br>Expended | % Spent<br>through<br>6/30/24 |
|-------------|--|--|---------------------------------|-------------------------------|
| 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                             | \$66,458,657                    | 96%                           |
| 39200003    | GSP Weathering Steel Guide Rail Replacement                        | \$16,000,000                             | \$15,569,402                    | 97%                           |
| 39200004    | GSP Shoulder Widening and Reconstruction, Milepost 30 to 35        | \$122,509,000                            | \$120,108,913                   | 98%                           |
| 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                             | \$10,790,253                    | 95%                           |
| 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                             | \$63,057,561                    | 76%                           |
| 39200010    | GSP PNC Arts Center Traffic Signals and Parking Lot Expansion      | \$11,943,000                             | \$11,793,842                    | 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    | \$3,286,000                              | \$3,285,783                     | 100%                          |
| 39200016    | GSP Bridge Deck Reconstruction, Milepost 140 to 143                | \$61,962,000                             | \$57,641,247                    | 93%                           |
| 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                             | \$88,789,355                    | 93%                           |
| 39200019    | Passaic River Bridge Rehabilitation                                | \$142,143,000                            | \$77,304,112                    | 54%                           |
| 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                            | \$654,786,458                   | 86%                           |

Note: Costs provided by the 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. Dates for design start, construction start, and construction completion align with corresponding Board Agenda dates. Estimated design completion dates reflect when design of a project is expected to complete and when construction contractor solicitation begins.

### **39200002 TPK Installation of New Hybrid Changeable Message Signs**

| Year    | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |     |     |
|---------|------|------|------|------|------|------|-----|-----|
| Quarter |      |      |      |      |      | Q1   | Q2  | Q3  |
| % Spent | 0%   | 5%   | 38%  | 87%  | 95%  | 95%  | 95% | 96% |

#### **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: 99%

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.

### **39200004 GSP Shoulder Widening and Reconstruction, Milepost 30 to 35**

| Year    | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |     |     |
|---------|------|------|------|------|------|------|-----|-----|
| Quarter |      |      |      |      |      | Q1   | Q2  | Q3  |
| % Spent | 4%   | 24%  | 54%  | 76%  | 100% | 97%  | 98% | 98% |

*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: \$98,270,001  
 Construction Start Date: April 28, 2020  
 Original Completion Date: September 29, 2023  
 Substantial Completion Date: May 1, 2024  
 Remarks: Final Inspection was performed on 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.

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

| Year    | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |     |     |
|---------|------|------|------|------|------|------|-----|-----|
| Quarter |      |      |      |      |      | Q1   | Q2  | Q3  |
| % Spent | 3%   | 15%  | 36%  | 50%  | 66%  | 69%  | 74% | 76% |

### **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: 80%  
 Original Contract Value: \$57,288,442  
 Present Contract Value: \$62,575,202  
 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.

**39200016 GSP Bridge Deck Reconstruction, Milepost 140 to 143**

| Year    | 2020 | 2021 | 2022 | 2023 | 2024 |     |     |
|---------|------|------|------|------|------|-----|-----|
| Quarter |      |      |      |      | Q1   | Q2  | Q3  |
| % Spent | 3%   | 25%  | 46%  | 89%  | 89%  | 92% | 93% |

**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: 98%

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 Substantial Completion Date: January 2025

Remarks: Contractor is scheduled to reach substantial completion by January 2025.

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 and Sunoco**

| Year    | 2021 | 2022 | 2023 | 2024 |     |     |
|---------|------|------|------|------|-----|-----|
| Quarter |      |      |      | Q1   | Q2  | Q3  |
| % Spent | 16%  | 53%  | 97%  | 90%  | 92% | 93% |

*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 | 2023 | 2024 |     |     |
|---------|------|------|------|------|-----|-----|
| Quarter |      |      |      | Q1   | Q2  | Q3  |
| % Spent | 2%   | 25%  | 46%  | 44%  | 47% | 54% |

*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:          | 66%              |
| Original Contract Value:   | \$99,956,375     |
| Present Contract Value:    | \$102,164,130    |
| Construction Start Date    | August 31, 2021  |
| Original Completion Date:  | October 7, 2025  |
| Estimated Completion Date: | November 7, 2026 |

Remarks: Contract is approximately 13-months behind schedule due to unforeseen field conditions and utility conflicts. Work is progressing as planned now and extent of delay will be evaluated through remainder of project.

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 (September 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 |
|-----------------|---|----------------------|-------------------------|------------------------|--------------------------|-------------------------|-----------------------------|---------------------------|
| <b>39200002</b> | <b>TPK Installation of New Hybrid Changeable Message Signs</b>        |                      |                         |                        |                          |                         |                             |                           |
| ITS-2019        | Daktronics, Inc   | 99                   | \$16,050,000            | \$16,050,000           | 5/1/2023                 | --                      | 9/12/2023                   | --                        |
| <b>39200004</b> | <b>GSP Shoulder Widening and Reconstruction, Milepost 30 to 35</b>    |                      |                         |                        |                          |                         |                             |                           |
| P200.252        | Midlantic Construction, LLC   | 98                   | \$82,831,386            | \$98,270,001           | 9/29/2023                | --                      | 5/1/2024                    | --                        |
| <b>39200009</b> | <b>GSP Structure Nos. 160.6 to 161.9 (Six Bridges both NB and SB)</b> |                      |                         |                        |                          |                         |                             |                           |
| P100.511        | Conti Civil, LLC  | 80                   | \$57,288,442            | \$62,575,202           | 8/11/2025                | --                      | --                          | --                        |
| <b>39200016</b> | <b>GSP Bridge Deck Reconstruction, Milepost 140 to 143</b>            |                      |                         |                        |                          |                         |                             |                           |
| P100.338        | Joseph M. Sanzari, Inc.   | 98                   | \$48,380,000            | \$52,394,500           | 8/14/2023                | --                      | --                          | --                        |
| <b>39200019</b> | <b>Passaic River Bridge Rehabilitation</b>                            |                      |                         |                        |                          |                         |                             |                           |
| P100.476        | IEW Construction Group, Inc.  | 66                   | \$99,956,375            | \$102,164,130          | 10/7/2025                | --                      | --                          | 11/7/2026                 |

## **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 86 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 6-months.

**2019 Capital Improvement Program, Fund 392**  
**Funds Supplied by Bond Sales**  
**as of September 30, 2024**

| Project No.  | Project Description  | Total Project Budget<br>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                     | \$88,814            | \$66,458,657           | \$2,442,529         |
| 39200003     | GSP Weathering Steel Guide Rail Replacement                        | \$16,000,000                     | -                   | \$15,569,402           | \$430,598           |
| 39200004     | GSP Shoulder Widening and Reconstruction, Milepost 30 to 35        | \$122,509,000                    | \$1,871,207         | \$120,108,913          | \$528,881           |
| 39200005     | TPK Redecking Structure Nos. E106.68 and E106.92B                  | \$27,246,000                     | \$1,936,631         | \$22,075,925           | \$3,233,444         |
| 39200006     | TPK Redecking Structure No. 87.27S (NSI)                           | \$4,391,534                      | -                   | \$4,391,534            | -                   |
| 39200007     | TPK Foundation Improvements to Structure No. N2.01 Piers           | \$11,388,000                     | \$482,761           | \$10,790,253           | \$114,985           |
| 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                     | \$15,663,144        | \$63,057,561           | \$4,541,294         |
| 39200010     | GSP PNC Arts Center Traffic Signals and Parking Lot Expansion      | \$11,943,000                     | \$120,327           | \$11,793,842           | \$28,830            |
| 39200011     | TPK Interchange 6 Express E-ZPass Improvements                     | \$8,164,000                      | -                   | \$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                         | -                   | \$12,858               | -                   |
| 39200015     | TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S    | \$3,286,000                      | -                   | \$3,285,783            | \$217               |
| 39200016     | GSP Bridge Deck Reconstruction, Milepost 140 to 143                | \$61,962,000                     | \$4,108,648         | \$57,641,247           | \$212,105           |
| 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                     | \$5,059,875         | \$88,789,355           | \$2,078,770         |
| 39200019     | Passaic River Bridge Rehabilitation                                | \$142,143,000                    | \$42,831,292        | \$77,304,112           | \$22,007,597        |
| 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  | -                                | -                   | -                      | -                   |
| <b>Total</b> |  | <b>\$764,953,392</b>             | <b>\$73,800,867</b> | <b>\$654,786,458</b>   | <b>\$36,366,067</b> |

Note: Costs provided by the Authority's Finance Department.

**2019 Capital Improvement Program**  
**Spend Down – Planned vs. Actual for Fund 392**  
**as of September 30, 2024**

| Project No. | Project Name   | Year-to-Date<br>Planned | Year-to-Date<br>Actual | Year-to-Date<br>Variance |
|-------------|--|-------------------------|------------------------|--------------------------|
| 39200001    | GSP Rehabilitation of Concrete Median Barrier                      | -                       | -                      | -                        |
| 39200002    | TPK Installation of New Hybrid Changeable Message Signs            | \$357,783               | \$962,743              | (\$604,960)              |
| 39200003    | GSP Weathering Steel Guide Rail Replacement                        | -                       | \$13,007               | (\$13,007)               |
| 39200004    | GSP Shoulder Widening and Reconstruction, Milepost 30 to 35        | \$246,035               | \$3,093,055            | (\$2,847,020)            |
| 39200005    | TPK Redecking Structure Nos. E106.68 and E106.92B                  | \$576,607               | -                      | \$576,607                |
| 39200006    | TPK Redecking Structure No. 87.27S (NSI)                           | -                       | -                      | -                        |
| 39200007    | TPK Foundation Improvements to Structure No. N2.01 Piers           | \$303,143               | \$33,914               | \$269,230                |
| 39200008    | TPK Bridge Lengthening of Structure Nos. 30.75 and 33.94           | -                       | -                      | -                        |
| 39200009    | GSP Structure No. 160.6 to 161.9 (6 Bridges both NB & SB)          | \$17,967,012            | \$9,052,350            | \$8,914,662              |
| 39200010    | GSP PNC Arts Center Traffic Signals and Parking Lot Expansion      | -                       | \$12,248               | (\$12,248)               |
| 39200011    | TPK Interchange 6 Express E-ZPass Improvements                     | -                       | -                      | -                        |
| 39200012    | TPK Bridge Fender Reconstruction                                   | -                       | -                      | -                        |
| 39200013    | TPK Interchange 18E Express E-ZPass / Interchange 16E Improvements | -                       | -                      | -                        |
| 39200014    | GSP and TPK Horizontal Curve Warning Signs Installation            | -                       | -                      | -                        |
| 39200015    | TPK Rehabilitation of Bridge Nos. W107.87, E107.88 and 84.24N&S    | \$12,183                | -                      | \$12,183                 |
| 39200016    | GSP Bridge Deck Reconstruction, Milepost 140 to 143                | \$18,099                | \$4,603,190            | (\$4,585,092)            |
| 39200017    | TPK Interchange 6 to 9 Berm Surfacing Revisions                    | -                       | -                      | -                        |
| 39200018    | Service Areas - HMS Host & Sunoco                                  | -                       | \$2,791,262            | (\$2,791,262)            |
| 39200019    | Passaic River Bridge Rehabilitation                                | \$33,628,582            | \$21,532,854           | \$12,095,728             |
| 39200020    | Laderman Bridge Repair Project                                     | -                       | -                      | -                        |
| 39200021    | Washington Bridge Repair Project                                   | -                       | -                      | -                        |
| Total       |  | \$53,109,445            | \$42,094,623           | \$11,014,821             |

Note: Costs provided by the Authority's Finance Department.

## D. THIRD 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 Subtotal                         | \$0.00 |
| Competitive Procurement Subtotal     | \$0.00 |
| Non-Competitive Procurement Subtotal | \$0.00 |
| Total Procurements                   | \$0.00 |

|                       |        |
|-----------------------|--------|
| Total Final Closeouts | \$0.00 |
|-----------------------|--------|

|                     |              |
|---------------------|--------------|
| Total Change Orders | \$528,499.61 |
|---------------------|--------------|

|                      |              |
|----------------------|--------------|
| Total Utility Orders | \$160,538.28 |
|----------------------|--------------|

|                              |        |
|------------------------------|--------|
| Total Litigation Settlements | \$0.00 |
|------------------------------|--------|

### Third Quarter 2024 - Procurement Summary

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



### Third 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 |
|------------------|--------------|------------|--------------------|----------------------|------------------------|-----------------------------|----------------------|
| --               | --           | --         | --                 | --                   | --                     | --                          | --                   |
|                  |              |            |                    |                      |                        | Total                       | \$0.00               |

### Third 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 |
|------------------|-------------------|------------------|--------------|------------------------------|--------------------------|-------------------------|-------------------------------|-------------------|-------------------------|
| 39200019         | 2                 | 5                | P100.476     | IEW Construction Group, Inc. | \$99,956,375.36          | \$101,635,630.23        | \$528,499.61                  | --                | \$102,164,129.84        |
| Total            |                   |                  |              |                              |                          |                         | \$528,499.61                  |                   |                         |

### Third Quarter 2024 - Utility Order Summary

| NJTA Project No. | Utility Order No. | Supplement No. (if applicable) | Utility Company | Associated Contract No. | Project Description  | Cost         | Status   |
|------------------|-------------------|--------------------------------|-----------------|-------------------------|--|--------------|----------|
| 39200016         | 1675-P            | B                              | PSE&G, Electric | P100.338                | Additional Conduit (Trench/Install) by Approved Contractor, Traffic Control, Labor of Engineering Technicians for Design Review/Construction | \$160,538.28 | EXECUTED |
| Total            |                   |                                |                 |                         |  | \$160,538.28 |          |

### Third Quarter 2024 - Litigation Settlement Summary

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

## 5. \$7B CAPITAL IMPROVEMENT PROGRAM

New Jersey Turnpike Authority  
\$7B Capital Improvement Program  
Construction Fund 390 as of September 30, 2024

| Project No. | Project Name   | Total Project Budget | Life-to-Date Actual Expended | % Spent through 6/30/24 |
|-------------|--|----------------------|------------------------------|-------------------------|
| 39001008    | Bridge Painting Phase I  | \$105,042,000        | \$105,041,795                | 100%                    |
| 39001010    | Deck Reconstruction Phase I                                      | \$200,155,000        | \$200,154,648                | 100%                    |
| 39001011    | Bridge Preservation and Security                                 | \$94,161,000         | \$93,132,146                 | 99%                     |
| 39001033    | Deck Reconstruction Phase II                                     | \$140,867,000        | \$131,173,934                | 93%                     |
| 39001034    | Bridge Painting Phase II   | \$65,789,000         | \$65,788,343                 | 100%                    |
| 39002003    | Drainage Improvements  | \$61,913,000         | \$61,912,594                 | 100%                    |
| 39002016    | Improvements to Roadway Appurtenances                            | \$41,480,000         | \$41,479,095                 | 100%                    |
| 39002017    | Median Barrier Improvements                                      | \$51,557,000         | \$51,487,221                 | 100%                    |
| 39003035    | Interchange Improvements   | \$414,531,000        | \$408,827,110                | 99%                     |
| 39003040    | Salt Storage Facilities  | \$17,562,000         | \$17,561,201                 | 100%                    |
| 39005013    | Facilities Improvements Phase I                                  | \$668,227,000        | \$666,319,780                | 100%                    |
| 39006014    | Sign Replacements Phase I  | \$139,391,000        | \$139,390,794                | 100%                    |
| 39006019    | Sign Replacements Phase II                                       | \$157,693,000        | \$156,540,156                | 99%                     |
| 39009036    | TPK and GSP Southern Improvements                                | \$15,866,000         | \$15,865,505                 | 100%                    |
| 39011002    | TPK Interchange 16E - 18E Bridge Improvements                    | \$15,148,000         | \$15,147,165                 | 100%                    |
| 39011012    | TPK Hackensack East Bridge Rehabilitation                        | \$131,979,000        | \$131,978,306                | 100%                    |
| 39011025    | TPK Newark Bay Hudson County Extension (NBHCE) Bridge Re-decking | \$515,628,000        | \$477,865,294                | 93%                     |
| 39011028    | TPK Special Bridge Structures                                    | \$7,369,000          | \$7,368,329                  | 100%                    |
| 39013005    | TPK Interchange 8A to Route 130 Connector Improvements           | \$6,159,000          | \$6,158,073                  | 100%                    |
| 39013027    | TPK Interchange 14A Reconstruction                               | \$278,785,000        | \$278,277,492                | 100%                    |
| 39018001    | TPK Interchange 6 - 9 Widening                                   | \$2,131,547,000      | \$2,130,040,651              | 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         | \$33,249,387                 | 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        | \$359,516,754                | 100%                    |
| 39023006    | GSP Interchange 41 Improvements                                  | \$23,001,000         | \$22,960,571                 | 100%                    |
| 39023007    | GSP Interchange 142 Improvements                                 | \$655,000            | \$654,796                    | 100%                    |
| 39023009    | GSP Interchange 44 Improvements                                  | \$28,834,000         | \$28,833,526                 | 100%                    |
| 39023022    | GSP Interchange 9, 10 & 11 Improvements                          | \$84,402,000         | \$82,650,058                 | 98%                     |
| 39023024    | GSP Interchange 125 Phase I                                      | \$97,882,000         | \$96,482,987                 | 99%                     |
| 39023029    | GSP Interchange 88 Improvements                                  | \$97,433,000         | \$97,432,843                 | 100%                    |
| 39023030    | GSP Interchange 91 Improvements                                  | \$2,582,000          | \$2,581,814                  | 100%                    |
| 39028018    | GSP Widening Interchange 63 - 80                                 | \$126,933,000        | \$126,932,373                | 100%                    |
| 39028031    | GSP Widening Interchange 35 - 63                                 | \$447,885,000        | \$446,729,398                | 100%                    |
| 39099999    | Contingency  | \$52,476,000         | -                            | 0%                      |
| Total       |  | \$7,000,000,000      | \$6,882,607,219              | 98%                     |

Note: Costs provided by the 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. Dates for design start, construction start, and construction completion align with corresponding Board Agenda dates. Estimated design completion dates reflect when design of a project is expected to complete and when construction contractor solicitation begins.

### 39011025 TPK Newark Bay Hudson County Extension (NB-HCE) Bridge Re-Decking

| Year    | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 |     |     |
|---------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|
|         |      |      |      |      |      |      |      |      |      |      | Q1   | Q2  | Q3  |
| % Spent | 28%  | 29%  | 31%  | 37%  | 50%  | 64%  | 78%  | 81%  | 92%  | 95%  | 92%  | 92% | 93% |

*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: 98%

Original Contract Value: \$138,828,000

Present Contract Value: \$143,105,474

Original Completion Date: April 19, 2023

Substantial Completion Date: July 30, 2024

Remarks: Final Inspection was performed on July 30, 2024. Contract is substantially complete.

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   | Q2   | Q3   |
| % Spent | 29%  | 47%  | 67%  | 82%  | 96%  | 98%  | 99%  | 99%  | 98%  | 98%  | 100% | 100% | 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 multi-use pathway on the west side of the new bridges and approach roadways, and a plastic lumber fender system to protect the bridge piers.

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

This contract replaces 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 the Authority's 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 status prior to the reporting period are not shown. The percent complete, contract values, and completion dates reflect information obtained through review of contract documentation and from information provided in the latest Monthly Board Meeting Agenda (September 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 |
|-----------------|--|----------------------|-------------------------|------------------------|--------------------------|-------------------------|-----------------------------|---------------------------|
| <b>39011025</b> | <b>TPK Newark Bay Hudson County Extension (NB-HCE) Bridge Re-Decking</b> |                      |                         |                        |                          |                         |                             |                           |
| T100.184        | Schiavone Construction Co., LLC  | 98                   | \$138,828,000           | \$143,105,474          | 4/19/2023                | --                      | 7/30/2024                   | --                        |
| <b>39021036</b> | <b>GSP Great Egg Harbor and Drag Channel Bridges</b>                     |                      |                         |                        |                          |                         |                             |                           |
| P100.251        | Route 52 Constructors  | 99                   | \$129,885,762           | \$139,723,594          | 6/20/2016                | --                      | 4/19/2017                   | --                        |



## C. STATUS OF CONSTRUCTION FUNDS

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

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 9-months.

**\$7B Capital Improvement Program, Fund 390**  
**Funds Supplied by Bond Sales**  
**as of September 30, 2024**

| Project No. | Project Name   | Total Project Budget | Committed    | Total Expended to Date | Remaining Balance |
|-------------|--|----------------------|--------------|------------------------|-------------------|
| 39001008    | Bridge Painting Phase I                                | \$105,042,000        | -            | \$105,041,795          | \$205             |
| 39001010    | Deck Reconstruction Phase I                            | \$200,155,000        | -            | \$200,154,648          | \$352             |
| 39001011    | Bridge Preservation and Security                       | \$94,161,000         | \$82,565     | \$93,132,146           | \$946,290         |
| 39001033    | Deck Reconstruction Phase II                           | \$140,867,000        | \$134,299    | \$131,173,934          | \$9,558,767       |
| 39001034    | Bridge Painting Phase II                               | \$65,789,000         | -            | \$65,788,343           | \$657             |
| 39002003    | Drainage Improvements                                  | \$61,913,000         | -            | \$61,912,594           | \$406             |
| 39002016    | Improvements to Roadway Appurtenances                  | \$41,480,000         | -            | \$41,479,095           | \$905             |
| 39002017    | Median Barrier Improvements                            | \$51,557,000         | -            | \$51,487,221           | \$69,780          |
| 39003035    | Interchange Improvements                               | \$414,531,000        | \$4,261,427  | \$408,827,110          | \$1,442,463       |
| 39003040    | Salt Storage Facilities                                | \$17,562,000         | -            | \$17,561,201           | \$799             |
| 39005013    | Facilities Improvements Phase I                        | \$668,227,000        | \$1,211,088  | \$666,319,780          | \$696,132         |
| 39006014    | Sign Replacements Phase I                              | \$139,391,000        | -            | \$139,390,794          | \$206             |
| 39006019    | Sign Replacements Phase II                             | \$157,693,000        | \$601,799    | \$156,540,156          | \$551,044         |
| 39009036    | TPK and GSP Southern Improvements                      | \$15,866,000         | -            | \$15,865,505           | \$495             |
| 39011002    | TPK Interchange 16E - 18E Bridge Improvements          | \$15,148,000         | -            | \$15,147,165           | \$835             |
| 39011012    | TPK Hackensack East Bridge Rehabilitation              | \$131,979,000        | -            | \$131,978,306          | \$694             |
| 39011025    | TPK NBHCE Bridge Re-decking                            | \$515,628,000        | \$12,082,281 | \$477,865,294          | \$25,680,425      |
| 39011028    | TPK Special Bridge Structures                          | \$7,369,000          | -            | \$7,368,329            | \$671             |
| 39013005    | TPK Interchange 8A to Route 130 Connector Improvements | \$6,159,000          | -            | \$6,158,073            | \$927             |
| 39013027    | TPK Interchange 14A Reconstruction                     | \$278,785,000        | \$77,704     | \$278,277,492          | \$429,803         |

| Project No. | Project Name                                  | Total Project Budget | Committed    | Total Expended to Date | Remaining Balance |
|-------------|---|----------------------|--------------|------------------------|-------------------|
| 39018001    | TPK Interchange 6 - 9 Widening                | \$2,131,547,000      | -            | \$2,130,040,651        | \$1,506,349       |
| 39021004    | GSP Bass River Bridge                         | \$76,440,000         | -            | \$76,439,864           | \$136             |
| 39021015    | GSP Mullica River Bridge                      | \$49,393,000         | -            | \$49,392,352           | \$648             |
| 39021020    | GSP Bridge Substructure Repairs               | \$33,250,000         | -            | \$33,249,387           | \$613             |
| 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    | \$359,516,754          | \$880,274         |
| 39023006    | GSP Interchange 41 Improvements               | \$23,001,000         | \$3,203      | \$22,960,571           | \$37,226          |
| 39023007    | GSP Interchange 142 Improvements              | \$655,000            | -            | \$654,796              | \$204             |
| 39023009    | GSP Interchange 44 Improvements               | \$28,834,000         | -            | \$28,833,526           | \$474             |
| 39023022    | GSP Interchange 9, 10 & 11 Improvements       | \$84,402,000         | \$470,248    | \$82,650,058           | \$1,281,694       |
| 39023024    | GSP Interchange 125 Phase I                   | \$97,882,000         | \$32,000     | \$96,482,987           | \$1,367,013       |
| 39023029    | GSP Interchange 88 Improvements               | \$97,433,000         | -            | \$97,432,843           | \$157             |
| 39023030    | GSP Interchange 91 Improvements               | \$2,582,000          | -            | \$2,581,814            | \$186             |
| 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  | \$446,729,398          | \$155,602         |
| 39099999    | Contingency                                   | \$52,476,000         | -            | -                      | \$52,476,000      |
| Total       |   | \$7,000,000,000      | \$20,294,587 | \$6,882,607,219        | \$97,098,195      |

Note: Costs provided by the Authority's Finance Department.

**\$7B Capital Improvement Program**  
**Spend Down - Planned vs. Actual for Fund 390**  
**as of September 30, 2024**

| Project No.  | Project Name                            | Year-to-Date<br>Planned | Year-to-Date<br>Actual | Year-to-Date<br>Variance |
|--------------|---|-------------------------|------------------------|--------------------------|
| 39001033     | Deck Reconstruction Phase II            | -                       | \$797                  | (\$797)                  |
| 39002017     | Median Barrier Improvements             | \$120,153               | -                      | \$120,153                |
| 39003035     | Interchange Improvements                | \$269,382               | \$3,754                | \$265,629                |
| 39005013     | Facilities Improvements Phase I         | -                       | \$58,156               | (\$58,156)               |
| 39006019     | Sign Replacements Phase II              | \$192,740               | \$99,337               | \$93,403                 |
| 39011025     | TPK NBHCE Bridge Re-decking             | -                       | \$6,476,566            | (\$6,476,566)            |
| 39018001     | TPK Interchange 6 - 9 Widening          | -                       | \$9,339                | (\$9,339)                |
| 39022023     | GSP Mainline Shoulder Improvements      | \$140,384               | \$969                  | \$139,416                |
| 39023022     | GSP Interchange 9, 10 & 11 Improvements | \$307,483               | -                      | \$307,483                |
| 39099999     | Contingency                             | \$2,250,000             | -                      | \$2,250,000              |
| <b>Total</b> |   | <b>\$3,280,143</b>      | <b>\$6,648,917</b>     | <b>(\$3,368,774)</b>     |

Note: Costs provided by the Authority's Finance Department.

## D. THIRD 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 | \$0.00 |
|-----------------------|--------|

|                     |        |
|---------------------|--------|
| Total Change Orders | \$0.00 |
|---------------------|--------|

|                      |        |
|----------------------|--------|
| Total Utility Orders | \$0.00 |
|----------------------|--------|

|                              |        |
|------------------------------|--------|
| Total Litigation Settlements | \$0.00 |
|------------------------------|--------|

### Third Quarter 2024 - Procurement Summary

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

### Third Quarter 2024 - Final Closeout Summary

| NJTA<br>Project No. | Contract<br>No. | Contractor | Award Total<br>Amount | No. of Change<br>Orders | Additions/<br>Reductions | Final Total<br>Contract Amount | Final Payment<br>Amount |
|---------------------|-----------------|------------|-----------------------|-------------------------|--------------------------|--------------------------------|-------------------------|
| --                  | --              | --         | --                    | --                      | --                       | --                             | --                      |
| Total               |                 |            |                       |                         |                          |                                | \$0.00                  |

### Third Quarter 2024 - Change Order Summary

| NJTA<br>Project No. | Change<br>Order<br>Type | Change<br>Order<br>No. | Contract<br>No. | Contractor | Original<br>Contract<br>Amount | Present<br>Contract<br>Amount | Latest<br>(Additions /<br>Reductions) | Extension<br>of Time | Revised<br>Contract<br>Amount |
|---------------------|-------------------------|------------------------|-----------------|------------|--------------------------------|-------------------------------|---------------------------------------|----------------------|-------------------------------|
| --                  | --                      | --                     | --              | --         | --                             | --                            | --                                    | --                   | --                            |
| Total               |                         |                        |                 |            |                                |                               | \$0.00                                |                      |                               |



### Third Quarter 2024 - Utility Order Summary

| NJTA<br>Project No. | Utility Order<br>No. | Supplement No.<br>(if applicable) | Utility<br>Company | Associated<br>Contract No. | Project Description | Cost   | Status |
|---------------------|----------------------|-----------------------------------|--------------------|----------------------------|---------------------|--------|--------|
| --                  | --                   | --                                | --                 | --                         | --                  | --     | --     |
| Total               |                      |                                   |                    |                            |                     | \$0.00 |        |

### Third Quarter 2024 - Litigation Settlement Summary

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

