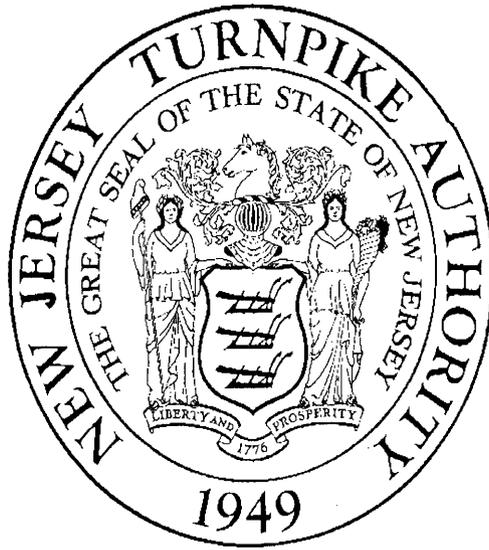


*“This is the agenda, to the extent known, for the
June 27, 2023 Board Meeting.*

*Any revisions or amendments to the agenda will be made
available as soon as possible.”*



AGENDA

**Board Meeting
NEW JERSEY TURNPIKE
AUTHORITY
June 27, 2023**

**Diane Gutierrez-Scaccetti, Chair
John M. Keller, Executive Director**

AGENDA
NEW JERSEY TURNPIKE AUTHORITY

June 27, 2023

9:00 A.M.

<i>Diane Gutierrez-Scaccetti</i>	<i>Chair</i>
<i>Ulises E. Diaz</i>	<i>Vice Chair</i>
<i>Michael R. DuPont</i>	<i>Treasurer</i>
<i>Ronald Gravino</i>	<i>Commissioner</i>
<i>John D. Minella</i>	<i>Commissioner</i>
<i>Raphael Salermo</i>	<i>Commissioner</i>
<i>Francisco Maldonado</i>	<i>Commissioner</i>
<i>John M. Keller</i>	<i>Executive Director</i>

Table of Contents

PUBLIC SESSION AGENDA MEETING CALLED TO ORDER

EXECUTIVE SESSION

PUBLIC COMMENT

1. *HUMAN RESOURCES*

2. *LAW*

3. *ENGINEERING*

4. *PROCUREMENT AND MATERIALS MANAGEMENT (PMM)*

5. *GENERAL BUSINESS*

ADJOURNMENT

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: June 27, 2023

HUMAN RESOURCES

147-06-2023 Roster/Confirmation of Personnel Matters

LAW

148-06-2023 Authorization to Enter into Jurisdictional Agreements with the New Jersey Department of Transportation, the South Jersey Transportation Authority, and various New Jersey Counties

As a result of alterations on the New Jersey Turnpike and Garden State Parkway pursuant to the Authority's ongoing Capital Programs, and certain projects undertaken by the NJDOT and the SJTA; the Authority, the NJDOT, the SJTA and various New Jersey Counties have updated the jurisdictional maps relating to various state and local road crossings of the Turnpike and Parkway. Therefore, authorization is requested for the Executive Director to approve certain maintenance and jurisdictional agreements with the agencies and counties set forth above to incorporate and implement the revised jurisdictional maps and related jurisdictional agreements.

149-06-2023 Authorization to Settle Litigation in the Matter of New Jersey Turnpike Authority v. Jorgensen's Excavating, et al

Amount to the Authority: no less than \$849,000.00

On June 16, 2020, a truck owned by Jerry Jorgensen Excavating traveling in a southerly direction on Rte. 147 in Middle Township hit an overpass located at milepost 6.6 on the Garden State Parkway causing significant damages to Authority property totaling \$1,011,262.80, and also damaging a nearby house. The Authority commenced an action against Jerry Jorgensen Excavating, and a tentative settlement was agreed to for no less than \$849,000, which is the Authority's pro-rata share (84.9%) of the \$1,000,000 insurance limit, subject to Commissioner approval. Authorization is requested to settle this litigation matter at this amount.

150-06-2023 Authorization to Settle Formal Workers' Compensation Matter – Joseph Marks v. N.J. Turnpike Authority

Budget Code: 10-870-405070

Amount: \$113,400.00

ENGINEERING

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS

151-06-2023 Recommendation to Award Contract No. T200.627

New Jersey Turnpike

Mount Construction Co., Inc.

Drainage Video Inspection and Cleaning, Milepost 105.3 to 122

R-179229, Budget Code: 5000010010

Amount: \$6,488,431.00

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. All work is expected to be substantially completed by November 2024.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: June 27, 2023

- B.** **ORDER FOR PROFESSIONAL SERVICES (OPS)**
- 152-06-2023 **Recommendation to Issue Order for Professional Services No. P3903**
Garden State Parkway
Hardesty & Hanover, LLC
Design Services for Contract No. P100.644, Rehabilitation of the Parkway Southbound
Driscoll Bridge MSE Walls, Milepost 127.2S
R-179265, Budget Code: 5000030000
Amount: \$1,950,000.00
- This OPS will provide design services for the preparation of contract documents to repair the Mechanically Stabilized Earth (MSE) Walls of Str. No. 127.2S, Driscoll Bridge, Parkway South over the Raritan River and Smith Street. The work also includes field investigations of soil and drainage features and the development of standard repair details for MSE Walls.
- 153-06-2023 **Recommendation to Issue Order for Professional Services No. A3949**
New Jersey Turnpike and Garden State Parkway
Hardesty & Hanover, LLC
Phase II – Hydraulic Analysis and Scour Evaluation of Various Turnpike and Parkway
Bridges
R-179266, Budget Code: 0490060021
Amount: \$1,700,000.00
- This OPS will provide for professional services associated with performing a Phase II Scour Evaluation of 35 bridges on the Parkway and the Turnpike. The work will identify and prioritize the risk associated with scour damage during a significant storm event for each bridge and the development of a prioritized list of bridges which are recommended for a plan of action or scour countermeasure construction.
- 154-06-2023 **Recommendation to Issue Order for Professional Services Nos. A4118, A4119 and A4120**
New Jersey Turnpike and Garden State Parkway
Gannett Fleming, Inc. - OPS No. A4118
Dewberry Engineers Inc. - OPS No. A4119
Stantec Consulting Services, Inc. - OPS No. A4120
- Order for Professional Services No. A4118, On-Call Engineering Services
R-179307, Budget Code: Various Funds
Amount: \$5,000,000.00
and
Order for Professional Services No. A4119, On-Call Engineering Services
R-179309, Budget Code: Various Funds
Amount: \$5,000,000.00
and
Order for Professional Services No. A4120, On-Call Engineering Services
R-179310, Budget Code: Various Funds
Amount: \$5,000,000.00
- Through this single procurement process, the Authority will select three consultants to provide on-call engineering services for a two-year term with the option of a one-year extension on an as-needed basis to assist the Engineering Department in the review and development of engineering documents. Anticipated efforts include assistance with engineering studies, the design and preparation of contract documents for minor projects, construction oversight of utilities being installed within the Authority's Right-of-Way via License to Cross agreements, and other engineering services that may be required.

AGENDA
 NEW JERSEY TURNPIKE AUTHORITY
 BOARD MEETING: June 27, 2023

155-06-2023 **Recommendation to Issue Supplement A to Order for Professional Services No. T3718**

New Jersey Turnpike
WSP USA Inc.
 Long-Term Structural Health Monitoring, Str. No. P0.00, Delaware River Turnpike Bridge
 R-179267, Budget Code: 010-850-121020
 Original OPS Amount: \$1,400,000.00
 Amount of Supplement A: \$ 140,000.00 (FY 2024)
 \$ 555,000.00 (FY 2025 – FY 2029)
 Revised OPS Amount: \$2,095,000.00

This Supplement A will provide for continued maintenance and monitoring of the installed fiber optic Structural Health Monitoring System (SHMS) for the fourteen (14) deck truss spans of the Delaware River Turnpike Bridge Structure. The SHMS records structural events that may affect the integrity of the bridge and provides immediate alerts to the Authority's Engineering Department and to the co-owner of the bridge, the Pennsylvania Turnpike Commission. This supplement will extend the maintenance and monitoring period to July 2029.

NON-COMPETITIVE PROCUREMENTS

C. FINAL ACCEPTANCES

156-06-2023	Contractor / Contract No.	Description	Amount
	Richard E. Pierson Construction Co. Inc. / T200.632	Roadway Resurfacing, Milepost 0 to 83, Section 1 (2022)	\$119,472.28
	Amount Due to Contractor: \$119,472.28		
	Budget Code: 030C100002E		

D. REPORTS

157-06-2023 **Acknowledge Reports of Engineering Expenditures Under Delegated Authority**

- Construction Contract Progress Summary
- Change Order Summary
- Utility Order Report

PROCUREMENT AND MATERIALS MANAGEMENT

COMPETITIVE PROCUREMENTS

A. PUBLIC BIDS

158-06-2023 **Armored Car Services**
Rapid Armored Corp.
 RM-169218 (Finance), Budget Code: 010 00 600 442050
 Amount: \$6,733,554.00

Under this contract, Rapid Armored Corp. will provide Armored Car Services ("Services") essential to the daily collection of Authority toll and other revenue from both Roadways. Services consist of pick-up of Authority revenue at ten (10) toll plazas on the Garden State Parkway as well as twenty-eight (28) toll plazas on the New Jersey Turnpike.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: June 27, 2023

159-06-2023 **Tractor Wing Mowers (10)**
 Cherry Valley Tractor
R-178440 (Operations), Budget Code: 049 00 500 156555 0490016010
Amount: \$276,000.00

Under this contract, Cherry Valley Tractor will provide ten (10) 15-foot tractor-drawn wing mowers for use by the Operations Department. These attachments are replacing older models that have reached their life expectancy and will be sold as surplus if feasible.

160-06-2023 **Vibratory Asphalt Compactors (10)**
 Asphalt Care Equipment, Inc.
R-178980 (Operations), Budget Code: 010 00 500 480070
Amount: \$143,500.00

Under this contract, Asphalt Care Equipment, Inc. will provide ten (10) vibratory asphalt compactors for use in repairing potholes and other paving work. These compactors will replace older, less versatile asphalt rollers that have reached their life expectancy and will be sold as surplus if feasible.

161-06-2023 **Bobcat Parts and Repairs**
 Garden State Bobcat
RM-179141 (Operations), Budget Code: 010 01 540 460010
Amount: \$135,000.00

Under this contract, Garden State Bobcat, Inc. will provide Bobcat parts and repairs for equipment used by Operations for landscaping, construction, and repairs on both Roadways.

162-06-2023 **Single Engine Vacuum Street Sweeper**
 W.E. Timmerman Company, Inc.
R-178864 (Operations), Budget Code: 049 00 500 156555 0490016017
Amount: \$454,085.00

Under this contract, W.E. Timmerman Company, Inc. will provide a single engine vacuum street sweeper for use in maintaining both Roadways. This street sweeper will replace an older model that has reached its life expectancy and will be sold as surplus if feasible. The bid was fully advertised, and the seven (7) vendors listed in the Authority's database for the referenced commodity were notified of the procurement. On June 9, 2023, two (2) bids were received with the low bidder taking numerous exceptions. The bid is under departmental review.

163-06-2023 **Three-Year Purchase Options**
At prior Board of Commissioners Meetings, the Authority awarded contracts to the vendors listed herein for the referenced equipment. The contracts included a 3-year option to purchase additional equipment which conforms to the original specifications for two additional model years.

Gabrielli Truck Sales
R-179424 (Operations)
Original Award: July 26, 2022, Agenda No. 141-07-2022
Budget Code: 049 00 500 156555 0490016021

Single Axle Dump Trucks (14)
*Amount: \$4,174,870.00 (\$298,205.00 each)
Single Axle Dump Trucks with Wing Plow Attachments (10)
*Amount: \$3,261,080.00 (\$326,108.00 each)
***Total Amount: \$7,435,950.00**

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: June 27, 2023

Teleskid Loaders (2)

Hoffman International

R-179873 (Operations)

Original Award: September 9, 2020 (PO# 163425)

Budget Code: 049 00 500 156555 0490016017

Amount: \$244,274.00 (\$122,137.00 each)

B. STATE/GOVERNMENT CONTRACTS

164-06-2023 **Enterprise Geographical Information Services (EGIS) Software Support Renewal 2023-2026**

Environmental Systems Research Institute, Inc.

RM-179264 (Information Technology Services), Budget Code: 010 00 830 121020

NJ State Contract No. M-7003/17-COMP-00098 expires 6/30/2023

Amount: \$915,000.00

Under this contract, ESRI will extend our Enterprise Agreement for three years from 6/11/2023 to 6/10/2026 which will grant NJTA uncapped access to the ESRI products purchased. The agreement also includes the maintenance and license fees of this software and is available under State Contract No. M-7003/17-COMP-00098 expiring 6/30/2023.

165-06-2023 **Power Reversible Snowplows with Blades (24)**

Trius, Inc.

R-179422 (Operations), Budget Code: 049 00 500 156555 0490016021

NJ State Contract No. T-1495/21-FLEET-01453 expires 4/30/2024

Amount: \$335,376.00

Under this contract, Trius, Inc. will provide twenty-four (24) power reversible snowplows with blades for use in the Authority's snow operations. These snowplows will outfit new plowing teams needed to accommodate additional travel lanes resulting from the widening projects on both Roadways and are available under State Contract No. T-1495/21-FLEET-01453 expiring 4/30/2024.

166-06-2023 **State Contract Modifications**

At prior Board of Commissioners meetings, the Authority approved purchases (up to a maximum authorized dollar amount) from the vendors listed herein under the New Jersey State contracts referenced below. The terms of the referenced State contracts have since been extended and additional funds are needed to purchase these necessary goods and/or services through the extended terms of the State contracts:

Parts Authority

Non-OEM Auto Parts and Accessories for Light Duty Vehicles (Cars and Small Trucks)

RM-179500/Contract No. 1992A (Inventory/Operations)

State Contract No. T-2761/20-FLEET-00984 expiring 2/25/2024

Budget Code: Various

Current Authorized Amount: \$ 106,754.49

Requested Amount: **\$ 250,000.00**

New Authorized Amount: \$ 356,754.49

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: June 27, 2023

C. **PROFESSIONAL SERVICES**

167-06-2023 **Weather Forecasting Services**
DTN, LLC
RM-176447 (Operations), Budget Code: Various
Amount: \$622,161.79 (3-year term)

Under this contract, DTN, LLC will provide weather forecasting services ("Forecaster"). Specifically, the Forecaster will provide Authority personnel with year-round daily weather forecast reports by Roadway and by Maintenance District. The contract will include routine weather and special forecasts, as well as personnel training and an integrated and route-based Maintenance Decision Support System ("MDSS").

GENERAL BUSINESS

168-06-2023 **Volume and Crash Synopses**
Garden State Parkway and New Jersey Turnpike: Period 01/01/2023 through 05/31/2023; with 2022-2023 Yearly Comparisons through May 2023.

ORDER FOR PROFESSIONAL SERVICES (OPS)

169-06-2023 **Recommendation to Issue Supplement A to Order for Professional Services No. A3788**
New Jersey Turnpike & Garden State Parkway
Stantec Consulting Services, Inc.
Operation and Maintenance of Water and Wastewater Systems and On-Call Design and Construction Management Services for Water and Wastewater Systems
RM – 179484, Budget Code: Various Funds
Original OPS Amount: \$7,633,000.00
Amount of Supplement A: \$1,230,000.00
Revised OPS Amount: \$8,863,000.00

Supplement A will provide for a 1-year extension of time for extended operation and maintenance, design, and construction management services for OPS A3788. This extension is the first of two (2), one (1) year options to renew. (Funding to be allocated as follows: \$1,230,000.00 for year 4, which is July 2023 through June 2024)

170-06-2023 **New Jersey State Police Troop D Activity Reports**
For May 2023, with 2022-2023 Yearly Comparisons

171-06-2023 **Financial Summary for the Five (05) month's ended May 31, 2023**

172-06-2023 **Recommendation to Adopt a Resolution Approving a Toll Adjustment at Interchange 18E on the New Jersey Turnpike for All New Jersey E-ZPass Prepaid and Commercial Post-Paid Account Holders Exiting Interchange 18E to Access Paterson Plank Road**

Law



New Jersey Turnpike Authority

MEMORANDUM

TO: James D. Carone
Acting Executive Director

FROM: Ann Christine Monica
Acting Director of Law

DATE: June 9, 2023

RE: Authorization to Enter into Jurisdictional Agreements with the New Jersey Department of Transportation, the South Jersey Transportation Authority, and various New Jersey Counties

As a result of recent improvements made to the New Jersey Turnpike and Garden State Parkway under the Authority's ongoing Capital Programs, including certain projects undertaken by the New Jersey Department of Transportation ("NJDOT") and the South Jersey Transportation Authority ("SJTA"), the Authority, the NJDOT, the SJTA and various New Jersey Counties have updated the jurisdictional limit maps relating to certain state and local crossings of the Turnpike and Parkway. The crossings at issue with the relevant Authority Agreement numbers are listed in Exhibit A, attached hereto.

Authority staff, the NJDOT, and the various other governmental agencies will draft and agree upon Jurisdictional Agreements and Jurisdictional Limit Maps to be attached to the Jurisdictional Agreement and incorporated by reference, to set forth the respective rights and responsibilities of the Authority and the other interested parties with respect to such improvements and roadway crossings. Staff are in the process of negotiating and finalizing the Jurisdictional Agreements and Jurisdictional Limit Maps for all the roadway crossings listed in Exhibit A.

Accordingly, it is requested that the Board of Commissioners delegate to the Acting Executive Director the authority to execute the Jurisdictional Agreements with the NJDOT, the SJTA and the various New Jersey counties and municipalities for each of the roadway crossings listed in Exhibit A. It is further recommended that the Commissioners authorize the Acting Executive Director to execute any such documents and take any such other actions as are deemed necessary to effectuate the intent of this authorization.

A handwritten signature in black ink, appearing to read "Ann Christine Monica", is written over a horizontal line.

Ann Christine Monica
Acting Director of Law

CERTIFIED FOR CONSIDERATION:

A handwritten signature in black ink, appearing to read "James D. Carone", is written over a horizontal line.

James D. Carone
Acting Executive Director

Exhibit A

Jurisdictional Agreements to be executed between NJTA, NJDOT, SJTA and Various Counties

Roadway Crossings	Agreement No.	County	Municipality	Parties	Mile Post
Turnpike Interchange 13A at North Avenue	02-09	Union	Elizabeth	Union County	101.6
GSP Interchange 38 and ACE, Interchange 7	159-19	Atlantic	Egg Harbor	DOT and SJTA	37.2
GSP Interchanges 30-36 -(4) County Road Crossings	175-21	Atlantic	Egg Harbor Township	Atlantic County	31.6 to 33.5
GSP over Passaic River-NJ Route 46	192-22	Passaic	Clifton	NJDOT	158.2
GSP over Passaic River at River Road	193-22	Bergen	Elmwood Park	Bergen County	158.3
GSP 18 Road Crossings Multiple - CRs 56, 62, 67, 71, 79, 80, 82, 90, 92, 94, 96, 110, 112, 502, & 507	196-22	Bergen	Multiple	Bergen County	158.2 to 171.7



New Jersey Turnpike Authority

MEMORANDUM

June 8, 2023

TO: James D. Carone
Acting Executive Director

FROM: Ann Christine Monica
Acting Director of Law

RE: Authorization to Settle Litigation in the Matter of
New Jersey Turnpike Authority v. Jorgensen’s Excavating, et al
Amount to the Authority: no less than \$849,000

On June 16, 2020, a truck owned by Jerry Jorgensen Excavating (“JJE”) traveling in a southerly direction on Rte. 147 in Middle Township caused damage to an overpass located at milepost 6.6 on the Garden State Parkway, veered off the road and crashed into a nearby residence. The resulting incident caused significant damage to Authority property totaling \$1,011,262.80. The driver of the vehicle, Jerry Jorgensen, passed away in the incident.

The Authority commenced an action against JJE. The homeowner whose property was damaged, and his insurance company filed an action against JJE and the estate of Jerry Jorgensen; the actions were subsequently consolidated. After all damage amounts were identified, all parties attended a settlement conference, with Murphy Orlando, the Authority’s Special Counsel for Collections attending on behalf of the Authority. Negotiations ensued and a settlement amount of \$849,000, representing the Authority’s pro rata share of the insurance proceeds, was tentatively agreed to, subject to Commissioner approval.

Considering the various issues related to bringing this matter to trial, including the limited resources of the defendants, the potential imprecision of some soft costs associated with the repairs; and the time and expense of further negotiation, outside counsel recommends and the Law Department concurs, that settlement of this matter at this amount, would be in the best interest of the Authority.

Therefore, it is recommended that the Authority’s Commissioners approve the settlement of this matter substantially as set forth above. It is also recommended that the Authority’s Commissioners authorize the Executive Director to execute any and all documents in furtherance of the authority granted herein.

Ann Christine Monica
Acting Director of Law

CERTIFIED FOR CONSIDERATION:



James D. Carone
Acting Executive Director

63-102-HA (Rev.4T)



New Jersey Turnpike Authority

Memorandum

DATE: May 17, 2023

MEMORANDUM TO: John M. Keller
Executive Director

SUBJECT: Authorization to Settle Formal Workers' Compensation Matter -
Joseph Marks v. N.J. Turnpike Authority

Petitioner Joseph Marks is a Parkway Division Maintenance Person 1, hired March 2015. This recommended settlement will resolve a formal Claim Petition filed in 2021.

The petitioner is represented by Hanus & Parsons, LLC, located in Middletown, NJ. The Authority is defended by Special Counsel Neil Gallagher of GluckWalrath LLP, located in Freehold, NJ. The matter is venued in the district office of Freehold Workers' Compensation Court before the Honorable Judge Christopher Leitner.

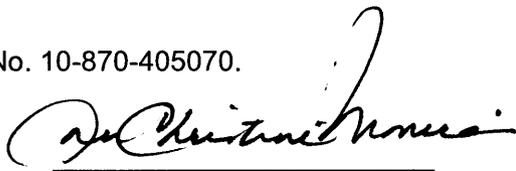
The total settlement award is \$113,400.00

The Law Department has reviewed this matter and agrees with the recommendation of the Special Counsel, the Authority's third-party workers' compensation administrator and the Authority's Senior Benefits Manager. Authorization is, therefore, requested to allow Special Counsel to settle this matter for the sum of **\$113,400.00**

This settlement will be payable under Account No. 10-870-405070.

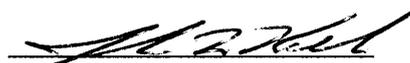


Mary Elizabeth Garity
Director of Human Resources



Ann Christine Monica
Acting Director of Law

CERTIFIED FOR CONSIDERATION:



John M. Keller
Executive Director

MONIES AVAILABLE:



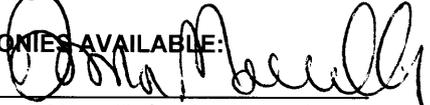
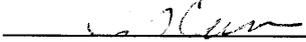
Donna Manuelli
Chief Financial Officer

Engineering

ENGINEERING AGENDA FOR THE JUNE 27, 2023 COMMISSION MEETING

Comments	Note	Agenda Item #	Company Name Item Description	Authorized Amount
COMPETITIVE PROCUREMENT				
AWARD OF CONTRACTS				
	F	151	Recommendation to Award Contract No. T200.627 Mount Construction Co., Inc. Drainage Video Inspection and Cleaning, Milepost 105.3 to 122	\$6,488,431.00
TOTAL NUMBER OF ITEMS	1			\$6,488,431.00
	F	152	Order for Professional Services No. P3903 Hardesty & Hanover, LLC Design Services for Contract No. P100.644 Rehabilitation of the Parkway Southbound Driscoll Bridge MSE Walls, Milepost 127.2S	\$1,950,000.00
	F	153	Order for Professional Services No. A3949 Hardesty & Hanover, LLC Phase II - Hydraulic Analysis and Scour Evaluation of Various Turnpike and Parkway Bridges	\$1,700,000.00
	F	154	OPS No. A4118 - Gannett Fleming, Inc. On-Call Engineering Services, OPS No. A4119 - Dewberry Engineers Inc. On-Call engineering Services and OPS No. A4120 - Stantec Consulting Services, Inc. On-Call Engineering Services	\$5,000,000.00 \$5,000,000.00 \$5,000,000.00
	F	155	Supplement A to Order for Professional Services No. T3718 WSP USA Inc. Long-Term Structural Health Monitoring Str. No. P0.00, Delaware River Turnpike Bridge	\$695,000.00
TOTAL NUMBER OF ITEMS	4			\$19,345,000.00
TOTAL COMPETITIVE ITEMS	5		TOTAL COMPETITIVE PROCUREMENT CONTRACTS	\$ 25,833,431.00
NON-COMPETITIVE PROCUREMENT				
TOTAL NON-COMPETITIVE ITEMS			TOTAL NON-COMPETITIVE PROCUREMENT CONTRACTS	\$ -
TOTAL ITEMS	5		ENGINEERING ITEMS	\$ 25,833,431.00
FINAL ACCEPTANCE				
		156	Contract No. T200.632 Roadway Resurfacing, Milepost 0 to 83, Section 1 (2022)	\$ 119,472.28

ENGINEERING AGENDA FOR THE JUNE 27, 2023 COMMISSION MEETING

Comments	Note	Agenda Item #	Company Name Item Description	Authorized Amount
<p>NOTE: BUDGET IMPACT</p> <p>FF Future Funded FP Subject to funding availability at the time of ordering. FS Funding subject to authorization through WRAF approval process. F Funds are available in the appropriate operating/capital budgets for the referenced procurements.</p> <p>RECOMMENDATION: The purchases/contracts be approved as proposed.</p>				
<p>APPROVED BY:  Ann Christine Monica Acting Director of Law</p>		<p>SUBMITTED BY:  Michael Garofalo, Chief Engineer June 12, 2023</p>		
<p>MONIES AVAILABLE:  Donna Manuelli, Chief Financial Officer</p>		<p>CERTIFIED FOR CONSIDERATION:  James D. Carone, Acting Executive Director</p>		

COMMISSION MEETING DATE: June 27, 2023

Vendor Name (& Location): Mount Construction Co., Inc. Berlin, New Jersey		Number: Contract No. T200.627	
Description: New Jersey Turnpike Drainage Video Inspection and Cleaning Milepost 105.3 to 122		Total Amount: \$ 6,488,431.00	
		Budget Code: 5000010010	
		Contract Term (Including Options, if any):	
		Funding Source: <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital	
<input type="checkbox"/>	FS Funding subject to authorization through WRAF approval process.	<input checked="" type="checkbox"/>	F Funds are available in the appropriate operating/capital budgets for the referenced procurements.
<input type="checkbox"/>	FF Future Funded	<input type="checkbox"/>	FP Subject to funding availability at the time of ordering.
Requesting Department: Engineering			
Director/Manager: Michael Garofalo, P.E., Chief Engineer			
Publicly advertised in the Star Ledger and posted on the Authority's website on April 21, 2023			
PROCUREMENT TYPE:			
<input checked="" type="checkbox"/>	Competitive	<input type="checkbox"/>	Non-Competitive
SOLICITATION TYPE:			
<input checked="" type="checkbox"/>	Bid	<input type="checkbox"/>	RFP
<input type="checkbox"/>	Sole Source	<input type="checkbox"/>	Other
		<input type="checkbox"/>	State Contract

This contract will provide for video inspection and cleaning of approximately 240,000 linear feet of drainage pipe on the New Jersey Turnpike between Milepost 105.3 and 122.0. All work is expected to be substantially completed by November 2024.

Three bid proposals were received on May 19, 2023 for the above publicly advertised contract, as shown on the attached bid summary sheet. The low bid proposal in the amount of \$6,488,431.00 may be compared to the second low bidder in the amount of \$10,186,262.00 and the Engineer's Estimate in the amount of \$8,955,470.00. The bid proposal was significantly lower than the second low bid proposal and the Engineer's Estimate, which is likely due to the low bidder's current involvement in the region and ability to take advantage of fully mobilized staff. Engineering Department representatives confirmed with the low bidder that they can perform at the bid prices. The low bidder, Mount Construction Co., Inc. has performed similar work for the Authority and is considered competent to complete this contract.

It is, therefore, recommended that Contract No. T200.627 be awarded to the low bidder, Mount Construction Co., Inc. of Berlin, New Jersey in the amount of \$6,488,431.00. This award is contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee, pursuant to Public Law 2005, Chapter 51 (formerly Executive Order 134) and Executive Order 117 (Corzine 2008), and having no objection to same. Bids for this work were procured, and the authorization being sought is to award this contract to the lowest responsible bidder, in accordance with N.J.S.A. 27:23-6.1, N.J.A.C. 19:9-2.2, and Executive Order No. 37 (Corzine 2006).

The General Consultant, HNTB Corporation, concurs with this recommendation.



New Jersey Turnpike Authority

MEMORANDUM

May 19, 2023

TO: Michael Garofalo
Chief Engineer

RE: Contract No. T200.627
Drainage Video Inspection and Cleaning
Milepost 105.3 to 122

On May 19, 2023 the following proposals were received:

- | | |
|---|-----------------|
| 1. Mount Construction Co., Inc., Berlin, NJ | \$6,488,431.00 |
| 2. Joseph M. Sanzari, Inc., Hackensack, NJ | \$10,186,262.00 |
| 3. National Water Main Cleaning Company, Kearny, NJ | \$13,989,905.00 |

The Engineer's Estimate for this Contract is \$8,955,470.00

A handwritten signature in black ink, appearing to read "David M. Siegler".

David M. Siegler
Manager, Contracts

cc: Ann Christine Monica, Acting Director of Law
Donna Manuelli, Chief Financial Officer
Gregory A. Le Frois, HNTB Corporation

COMMISSION MEETING DATE: June 27, 2023

Vendor Name (& Location):	
Hardesty & Hanover, LLC Hoboken, New Jersey	
Description:	
Garden State Parkway Design Services for Contract No. P100.644 Rehabilitation of the Parkway Southbound Driscoll Bridge MSE Walls, Milepost 127.2S	
PROCUREMENT TYPE:	
<input checked="" type="checkbox"/> Competitive	<input type="checkbox"/> Non-Competitive
SOLICITATION TYPE:	
<input type="checkbox"/> Bid	<input checked="" type="checkbox"/> RFP
<input type="checkbox"/> Sole Source	<input type="checkbox"/> State Contract
<input type="checkbox"/>	<input type="checkbox"/> Other

Number: Order for Professional Services No. P3903			
Total Amount: \$ 1,950,000.00			
Budget Code: 5000030000			
Contract Term (Including Options, if any):			
Funding Source: <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital			
<input type="checkbox"/> FS	Funding subject to authorization through WRAF approval process.	<input checked="" type="checkbox"/> F	Funds are available in the appropriate operating/capital budgets for the referenced procurements.
<input type="checkbox"/> FF	Future Funded	<input type="checkbox"/> FP	Subject to funding availability at the time of ordering.
Requesting Department: Engineering			
Director/Manager: Michael Garofalo, P.E., Chief Engineer			
Posted on the Authority's website on April 4, 2023			

This Order for Professional Services will provide design services for the preparation of contract documents to repair the Mechanically Stabilized Earth (MSE) Walls of Str. No. 127.2S, Driscoll Bridge, Parkway South over the Raritan River and Smith Street. The work also includes field investigations of soil and drainage features and the development of standard repair details for MSE Walls.

This assignment is classified as a "Simple Project" based on the scope of work being clearly defined and not likely to change during the course of the project, and the cost not exceeding \$2,000,000.00. The solicitation for Expressions of Interest (EOIs) was posted on the Authority's website and fifty-three (53) engineering firms were prequalified and eligible under Profile Code A092, Bridges: Miscellaneous Repairs. Five firms submitted EOIs by the closing date of April 25, 2023.

Subsequent to the scoring of EOIs by the Review Committee, Fee Proposals were requested from the top three technically ranked firms. The firms in the order of ranking are: 1) Hardesty & Hanover, LLC; 2) French & Parrello Associates, P.A.; and 3) Michel Baker International, Inc. The fee submitted by Hardesty & Hanover, LLC has been reviewed, negotiated and is considered to be fair and reasonable for the services to be provided.

It is, therefore, recommended that Order for Professional Services No. P3903 be issued to the firm of Hardesty & Hanover, LLC of Hoboken, New Jersey, in an amount not to exceed \$1,950,000.00. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.65 to cover the cost of fringe benefits, overhead and profit, plus authorized direct non-salary expenses. The award is contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee, pursuant to Public Law 2005, Chapter 51 (formerly Executive Order 134) and Executive Order 117 (Corzine 2008), and having no objection to same. These professional services were procured, and the recommended firm was selected, in accordance with N.J.S.A. 52:34-9.1, et seq., N.J.S.A. 27:23-6.1 of the Authority's enabling legislation, N.J.A.C. 19:9-2.8, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006).

COMMISSION MEETING DATE: June 27, 2023

Vendor Name (& Location):	
Hardesty & Hanover, LLC Hoboken, New Jersey	
Description:	
New Jersey Turnpike and Garden State Parkway Phase II - Hydraulic Analysis and Scour Evaluation of Various Turnpike and Parkway Bridges	
PROCUREMENT TYPE:	
<input checked="" type="checkbox"/> Competitive	<input type="checkbox"/> Non-Competitive
SOLICITATION TYPE:	
<input type="checkbox"/> Bid	<input checked="" type="checkbox"/> RFP
<input type="checkbox"/> Sole Source	<input type="checkbox"/> State Contract
<input type="checkbox"/>	<input type="checkbox"/> Other

Number: Order for Professional Services No. A3949			
Total Amount: \$ 1,700,000.00			
Budget Code:			
0490060021			
Contract Term (Including Options, if any):			
Funding Source: <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital			
FS	Funding subject to authorization through WRAF approval process.	F	Funds are available in the appropriate operating/capital budgets for the referenced procurements.
<input type="checkbox"/>		<input checked="" type="checkbox"/>	
FF	Future Funded	FP	Subject to funding availability at the time of ordering.
<input type="checkbox"/>		<input type="checkbox"/>	
Requesting Department:			
Engineering			
Director/Manager:			
Michael Garofalo, P.E., Chief Engineer			
Posted on the Authority's website on April 4, 2023			

This Order for Professional Services will provide for engineering services associated with performing a Phase II Scour Evaluation for 35 selected bridges on the Parkway and the Turnpike. The work will identify and prioritize the risk associated with scour damage during a significant storm event for each bridge and the development of a prioritized list of bridges which are recommended for a plan of action or scour countermeasure construction.

This assignment is classified as a "Simple Project" based on the scope of work being clearly defined and not likely to change during the course of the project, and the cost not exceeding \$2,000,000.00. The solicitation for Expressions of Interest (EOIs) was posted on the Authority's website and fifty-one (51) engineering firms were prequalified and eligible under Profile Codes: A090, Bridges: New and A091, Bridges: Widening and Modifications. Five firms submitted EOIs by the closing date of April 24, 2023.

Subsequent to the scoring of EOIs by the Review Committee, Fee Proposals were requested from the top three technically ranked firms. The firms in the order of ranking are: 1) Hardesty & Hanover, LLC; 2) Michael Baker International, Inc.; and 3) AECOM Technical Services, Inc. The fee submitted by Hardesty & Hanover, LLC has been reviewed, negotiated and is considered to be fair and reasonable for the services to be provided.

It is, therefore, recommended that Order for Professional Services No. A3949 be issued to the firm of Hardesty & Hanover, LLC of Hoboken, New Jersey, in an amount not to exceed \$1,700,000.00. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.65 to cover the cost of fringe benefits, overhead and profit, plus authorized direct non-salary expenses. The award is contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee, pursuant to Public Law 2005, Chapter 51 (formerly Executive Order 134) and Executive Order 117 (Corzine 2008), and having no objection to same. These professional services were procured, and the recommended firm was selected, in accordance with N.J.S.A. 52:34-9.1, et seq., N.J.S.A. 27:23-6.1 of the Authority's enabling legislation, N.J.A.C. 19:9-2.8, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006).

COMMISSION MEETING DATE: June 27, 2023

Vendor Name (& Location): Gannett Fleming, Inc., Marlton, NJ Dewberry Engineers Inc., Bloomfield, NJ Stantec Consulting Services, Inc., Rochelle Park, NJ		Number: Order for Professional Services No. A4118 Order for Professional Services No. A4119 Order for Professional Services No. A4120	
Description: New Jersey Turnpike and Garden State Parkway Order for Professional Services No. A4118 On-Call Engineering Services, Order for Professional Services No. A4119 On-Call Engineering Services and Order for Professional Services No. A4120 On-Call Engineering Services		Total Amount: OPS No. A4118 - \$5,000,000.00 OPS No. A4119 - \$5,000,000.00 OPS No. A4120 - \$5,000,000.00	
PROCUREMENT TYPE: <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Non-Competitive		Budget Code: Various Funds	
SOLICITATION TYPE: <input type="checkbox"/> Bid <input checked="" type="checkbox"/> RFP <input type="checkbox"/> State Contract <input type="checkbox"/> Sole Source <input type="checkbox"/> Other		Contract Term (Including Options, if any): Two year period with the option of a one year extension	
		Funding Source: <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital	
		FS <input checked="" type="checkbox"/>	Funding subject to authorization through WRAF approval process.
		F <input type="checkbox"/>	Funds are available in the appropriate operating/capital budgets for the referenced procurements.
		FF <input type="checkbox"/>	Future Funded
		FP <input type="checkbox"/>	Subject to funding availability at the time of ordering.
		Requesting Department: Engineering	
		Director/Manager: Michael Garofalo, P.E., Chief Engineer	
		Posted on the Authority's website on March 16, 2023	

Through this single procurement process, the Authority will select three consultants to provide on-call engineering services for a two-year term with the option of a one-year extension on an as-needed basis to assist the Engineering Department in the review and development of engineering documents. Anticipated efforts include assistance with engineering studies, the design and preparation of contract documents for minor projects, construction oversight of utilities being installed within the Authority's Right-of-Way via License to Cross agreements, and other engineering services that may be required.

These assignments are classified as "Complex Projects" since the scope of work is not clearly defined and likely to change during the course of the project, and the cost exceeds \$2,000,000.00. The Solicitation for Expressions of Interest (EOIs) was posted on the Authority's website and seventeen (17) firms were prequalified and eligible under Profile Codes: A092, Bridges: Miscellaneous Repairs; A093, Bridges: Deck Replacements and Rehabilitations; A250, Fully Controlled Access Highways; A257, Roadside Safety Features; A300, Roadway Lighting Systems; B151, Construction Management; B153, Roadway Construction Inspection; B154, Roadway Resurfacing Inspection; B155, Bridge Construction Inspection; B157, Bridge Deck Repair/Replacement Inspection; and D490, Transportation Planning: Location and Alignment Studies. Seven firms submitted EOIs by the closing date of April 6, 2023.

The scoring of the EOIs by the Review Committee resulted in the following order of ranking: 1) Gannett Fleming, Inc.; 2) Stantec Consulting Services, Inc.; 3) Dewberry Engineers Inc.; 4) AECOM Technical Services, Inc.; and 5) Michael Baker International, Inc. On May 18, 2023, Technical and Fee Proposals were received from the five highest technically ranked firms. The Review Committee reviewed and evaluated each firm's Technical Proposal and it was determined that oral presentations would not be required. The final scoring resulted in Gannett Fleming, Inc., Dewberry Engineers Inc. and Stantec Consulting Services, Inc. being the three highest technically ranked firms. The maximum fee for each Work Request Authorization is \$750,000.00. The Fee for each task will be negotiated independently in conjunction with the Work Request Authorization Form (WRAF) process.

The Fee Proposals, consisting of the firms overhead rates, staff salary rates and multipliers submitted by Gannett Fleming, Inc., Dewberry Engineers Inc, and Stantec Consulting Services, Inc. were reviewed and determined to be fair and reasonable.

It is, therefore, recommended that Order for Professional Services No. A4118 be issued to the firm of Gannett Fleming, Inc. of Marlton, New Jersey, not to exceed the amount of \$5,000,000.00. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.8 (and capped at 2.35 for Construction Services Tasks) to cover the cost of fringe benefits, overhead and profit, plus authorized, direct non-salary expenses.

It is further recommended that Order for Professional Services No. A4119 be issued to the firm of Dewberry Engineers Inc. of Bloomfield, New Jersey, not to exceed the amount of \$5,000,000.00. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.8 (and capped at 2.35 for Construction Services Tasks) to cover the cost of fringe benefits, overhead and profit, plus authorized, direct non-salary expenses.

It is further recommended that Order for Professional Services No. A4120 be issued to the firm of Stantec Consulting Services, Inc. of Rochelle Park, New Jersey, not to exceed the amount of \$5,000,000.00. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.8 (and capped at 2.35 for Construction Services Tasks) to cover the cost of fringe benefits, overhead and profit, plus authorized, direct non-salary expenses.

The term of each OPS will be two years and the Authority will have the option of extending the term of each Ops for one additional year.

The award of these OPS' are contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee, pursuant to Public Law 2005, Chapter 51 (formerly Executive Order 134) and Executive Order 117 (Corzine 2008), and having no objection to same. These professional services were procured, and the recommended firm was selected, in accordance with N.J.S.A. 52:34-9.1, et seq., N.J.S.A. 27:23-6.1 of the Authority's enabling legislation, N.J.A.C. 19:9-2.8, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006).

COMMISSION MEETING DATE: June 27, 2023

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Vendor Name (& Location):</td> </tr> <tr> <td colspan="2">WSP USA Inc. Lawrenceville, New Jersey</td> </tr> <tr> <td colspan="2">Description:</td> </tr> <tr> <td colspan="2">New Jersey Turnpike Long-Term Structural Health Monitoring Str. No. P0.00, Delaware River Turnpike Bridge</td> </tr> <tr> <td colspan="2" style="text-align: center;">PROCUREMENT TYPE:</td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/> Competitive</td> <td style="text-align: center;"><input type="checkbox"/> Non-Competitive</td> </tr> <tr> <td colspan="2" style="text-align: center;">SOLICITATION TYPE:</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/> Bid</td> <td style="text-align: center;"><input checked="" type="checkbox"/> RFP</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/> Sole Source</td> <td style="text-align: center;"><input type="checkbox"/> State Contract <input type="checkbox"/> Other</td> </tr> </table>	Vendor Name (& Location):		WSP USA Inc. Lawrenceville, New Jersey		Description:		New Jersey Turnpike Long-Term Structural Health Monitoring Str. 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Director/Manager:																																																											
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This Order for Professional Services was issued at the February 26, 2019 Commission Meeting, in the amount of \$1,400,000. It provided for the design, installation, maintenance and monitoring of a fiber optic Structural Health Monitoring System (SHMS) for the fourteen (14) deck truss spans of the Delaware River Turnpike Bridge Structure. The SHMS records structural events that may affect the integrity of the bridge (similar to the fractured truss member discovered in one of the deck truss spans of the bridge on January 20, 2017) and provide immediate alerts to the Authority’s Engineering Department and to the co-owner of the bridge, the Pennsylvania Turnpike Commission for a five (5) year period expiring on in July 2024.

Supplement A will provide for continued maintenance and monitoring of this fiber optic SHMS for the fourteen (14) deck truss spans of the Delaware River Turnpike Bridge Structure. This supplement will extend the maintenance and monitoring period through July 2029.

It is, therefore, recommended that Supplement A to Order for Professional Services No. T3718 be issued to WSP USA Inc. not to exceed the amount of \$695,000.00 with compensation on the same basis as the original Order for Professional Services and allocated as follows: \$140,000.00 in FY 2024; \$130,000.00 in FY 2025; \$130,000.00 in FY 2026; \$130,000.00 in FY 2027; \$130,000.00 in FY 2028; and \$35,000.00 in FY 2029. The addition of this amount increases the total authorized fee from \$1,400,000.00 to \$2,095,000.00. The original contract was procured pursuant to N.J.S.A. 52:34-9.1, et seq., N.J.S.A. 27:23-6.1 of the Authority’s enabling legislation, N.J.A.C. 19:9-2.8, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006).

COMMISSION MEETING DATE: June 27, 2023

Vendor Name (& Location):		Number:	
Description:		Total Amount: \$119,472.28	
FINAL ACCEPTANCE		Budget Code:	
T200.632 Roadway Resurfacing, Milepost 0 to 83, Section 1 (2022)		030C100002E	
		Contract Term (Including Options, if any):	
		Funding Source: <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital	
<input type="checkbox"/>	FS Funding subject to authorization through WRAF approval process.	<input checked="" type="checkbox"/>	F Funds are available in the appropriate operating/capital budgets for the referenced procurements.
<input type="checkbox"/>	FF Future Funded	<input type="checkbox"/>	FP Subject to funding availability at the time of ordering.
PROCUREMENT TYPE:			
<input type="checkbox"/>	Competitive	<input type="checkbox"/>	Non-Competitive
SOLICITATION TYPE:			
<input type="checkbox"/>	Bid	<input type="checkbox"/>	RFP
<input type="checkbox"/>	Sole Source	<input type="checkbox"/>	Other
<input type="checkbox"/>		<input type="checkbox"/>	State Contract
Requesting Department:			
Engineering			
Director/Manager:			
Michael Garofalo, P.E., Chief Engineer			

All work performed on the construction contract listed below has been completed in accordance with the contract documents and to the satisfaction of the Engineering Department. Accordingly, it is recommended that this contract be deemed complete and approved for Final Acceptance. The table below includes pertinent Change Order and financial information including the final payment amount due the Contractor upon Final Acceptance.

Contract No.	Contractor	Award Total Amount	No. of Change Orders	Additions/Reductions	Final Total Contract Amount	Final Payment Amount
T200.632	Richard E. Pierson Construction Co., Inc.	\$10,977,752.00	1	\$969,476.40	\$11,947,228.40	\$119,472.28
Total						\$119,472.28

The Certification and Recommendation for Final Acceptance has been executed by the Engineers, the General Consultant and the Chief Engineer. All required contract documents including the Engineer's Final Certifications, Maintenance Bonds, Affidavit of Prevailing Wage and the Final Payment certificates have been submitted to the Law Department and approved as to correctness of form. Furthermore, the Contractor has certified that there are no liens outstanding against the Contractor. Accordingly, it is recommended that the contract listed above be accepted and final payment in the amount shown above be made to the Contractor.

**ENGINEERING DEPARTMENT
CONSTRUCTION CONTRACT PROGRESS SUMMARY**

MAY 3, 2023 through JUNE 6, 2023
JUNE 27, 2023 Commission Meeting

Page 1 of 21

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers				
Bridge Construction, Preservation and Security								
P100.251	Replacement of Structure Nos. 28.0S and 28.5S, Milepost 27.0 to 28.8 - Great Egg Harbor Bridge	Route 52 Constructors	Original: 6/20/2016 Revised: 10/20/2016 Estimated:	Parsons Brinckerhoff Construction Services, Inc. Hesslein, Daniel McConnell, Andrew	Present: \$139,723,593.95 Award: \$129,885,762.06 Eng. Est.: \$185,495,381.35 Amt. Paid: \$101,363,804.95	99	Closeout contingent upon resolution of legal issue being handled by NJTA Law Department.	
P100.338	Bridge Deck and Median Barrier Reconstruction, Milepost 140 to 143	Joseph M. Sanzari, Inc.	Original: 8/14/2023 Revised: Estimated: 10/16/2023	Gannett Fleming, Inc. Hesslein, Daniel McConnell, Andrew	Present: \$50,317,725.76 Award: \$48,380,000.00 Eng. Est.: \$49,549,186.50 Amt. Paid: \$29,004,903.42	80	Contract is approximately 2 months behind schedule due to Utility relocation delays. An extension of time is being evaluated.	
P100.476	Superstructure Replacement and Widening of Bridge No. 158.2, GSP Bridge over Passaic River, US Route 46, and River Drive	IEW Construction Group, Inc.	Original: 10/7/2025 Revised: Estimated: 10/7/2026	HNTB Corporation Hesslein, Daniel McConnell, Andrew	Present: \$100,481,030.31 Award: \$99,956,375.36 Eng. Est.: \$78,709,634.90 Amt. Paid: \$31,358,046.64	38	Contract is approximately 12 months behind schedule due to unforeseen field conditions and utility conflicts. An extension of time is being evaluated.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers				
P100.511	Bridge Deck and Median Reconstruction, Milepost 160.6 to 162.5	Conti Civil, LLC	Original: 8/11/2025 Revised: Estimated:	Greenman-Pedersen, Inc. Hesslein, Daniel McConnell, Andrew	Present: \$61,606,898.47 Award: \$57,288,442.00 Eng. Est.: \$60,486,067.50 Amt. Paid: \$33,037,934.66	54	Contract is on schedule.	
P100.561	Bridge Repairs and Resurfacing, Milepost 0 to 126 (2022)	IEW Construction Group, Inc.	Original: 3/31/2023 Revised: Estimated:	WSP USA Inc. Hesslein, Daniel McConnell, Andrew	Present: \$8,309,234.94 Award: \$9,225,451.14 Eng. Est.: \$9,561,236.00 Amt. Paid: \$8,219,263.33	99	Closeout in progress.	
P100.562	Bridge Repairs and Resurfacing, Milepost 126 to 172 (2022)	IEW Construction Group, Inc.	Original: 3/11/2023 Revised: Estimated:	Dewberry Engineers Inc. Hesslein, Daniel McConnell, Andrew	Present: \$9,217,269.18 Award: \$9,243,381.83 Eng. Est.: \$10,233,700.00 Amt. Paid: \$7,142,117.35	98	Contract is substantially complete.	
P100.579	Parkway Bridge Deck and Superstructure Reconstruction, Milepost 124.4 to 128.1	Joseph M. Sanzari, Inc.	Original: 3/2/2026 Revised: Estimated:	Greenman-Pedersen, Inc. Hesslein, Daniel McConnell, Andrew	Present: \$63,250,732.50 Award: \$60,950,732.50 Eng. Est.: \$70,401,960.00 Amt. Paid: \$17,603,670.30	31	Contract is on schedule.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers				
P100.590	Parkway Bridge Superstructure Replacement, Milepost 106.3 to 106.5	Earle Asphalt Company	Original: 11/9/2023 Revised: Estimated:	Jacobs Engineering Group Inc.	Present: \$18,774,518.13 Award: \$16,999,613.13 Eng. Est.: \$16,678,523.00 Amt. Paid: \$14,655,675.36	80	Contract is on schedule.	
P100.601	Bridge Repairs and Resurfacing, Milepost 0 to 126 (2023)	Joseph M. Sanzari, Inc.	Original: 11/30/2023 Revised: Estimated:	WSP USA Inc. Hesslein, Daniel McConnell, Andrew	Present: \$9,599,585.00 Award: \$9,599,585.00 Eng. Est.: \$9,948,079.00 Amt. Paid: \$270,026.75	2	Contract is on schedule.	
P100.602	Bridge Repairs and Resurfacing, Milepost 126 to 172 (2023)	Joseph M. Sanzari, Inc.	Original: 11/30/2023 Revised: Estimated:	Dewberry Engineers Inc. Hesslein, Daniel McConnell, Andrew	Present: \$11,143,787.00 Award: \$11,143,787.00 Eng. Est.: \$11,230,992.00 Amt. Paid: \$465,511.47	2	Contract is on schedule.	
P300.433	Replacement of the Central Avenue Overpass at Interchange 145 and Bridge Deck Reconstruction, Mileposts 144 to 152	George Harms Construction Co., Inc.	Original: 8/12/2022 Revised: Estimated:	AECOM Technical Services, Inc. Hesslein, Daniel Higham, Robert	Present: \$78,256,843.49 Award: \$63,186,106.75 Eng. Est.: \$55,693,974.30 Amt. Paid: \$75,605,908.53	99	Closeout in progress.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers				
T100.184	Bridge Deck Reconstruction and Misc. Structural Improvements, Structure Nos. N0.28A, N0.75, N2.01W, N2.01 and N2.01E, Milepost N0.00 to N6.00	Schiavone Construction Co.LLC	Original: 4/19/2023 Revised: Estimated: 4/19/2024	APTIM Environmental & Infrastructure, Inc. Hesslein, Daniel Paternostro, Enrico		Present: \$142,105,323.83 Award: \$138,828,000.00 Eng. Est.: \$114,942,175.00 Amt. Paid: \$120,036,871.14	92	Contract is approximately 12 months behind schedule due to Authority-issued Change of Plans added to the contract and material supply issues. An extension of time is being evaluated.
T100.510	Fender System Repairs and Pier E6, E7 and E8 Improvements, Str. No. N2.01, Newark Bay Bridge	Mount Construction Co., Inc.	Original: 12/1/2021 Revised: 12/30/2021 Estimated:	Hardesty & Hanover, LLC Hesslein, Daniel Paternostro, Enrico		Present: \$8,058,541.60 Award: \$7,999,667.67 Eng. Est.: \$9,940,175.00 Amt. Paid: \$7,974,901.94	99	Closeout in progress.
T100.512	Rehabilitation of Structure Nos. E106.68 and E106.92B, Milepost E106.0 to E107.0	Joseph M. Sanzari, Inc.	Original: 1/12/2023 Revised: Estimated:	Jacobs Engineering Group Inc. Hesslein, Daniel McConnell, Andrew		Present: \$18,493,893.64 Award: \$17,940,145.05 Eng. Est.: \$20,848,038.50 Amt. Paid: \$17,606,947.85	98	Contract is substantially complete.
T100.514	Bridge Deck Reconstruction and Lengthening, Str. No. 30.75R	Driscoll Construction Co., Inc.	Original: 6/15/2022 Revised: 8/16/2022 Estimated:	STV Incorporated Hesslein, Daniel Paternostro, Enrico		Present: \$18,992,124.80 Award: \$17,363,209.35 Eng. Est.: \$19,066,640.00 Amt. Paid: \$17,711,242.73	99	Closeout in progress.

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers	Contract Amounts			
T100.523	Bridge Deck Reconstruction, Milepost 83 to 88	D'Annunzio & Sons, Inc.	Original: 7/15/2025 Revised: Estimated:	WSP USA Inc.	Present: \$176,256,858.27	37	Contract is on schedule.	
				Hesslein, Daniel	Award: \$172,657,000.00			
				Patemostro, Enrico	Eng. Est.: \$203,491,155.58			
					Amt. Paid: \$62,994,898.33			
T100.559	Bridge Repairs and Resurfacing, Milepost 92 to 122 and the Newark Bay-Hudson County Extension (2022)	Joseph M. Sanzari, Inc.	Original: 3/1/2023 Revised: Estimated: 8/26/2023	Boswell Engineering	Present: \$15,789,308.68	75	Contract is approximately 6 months behind schedule due to unforeseen field conditions. An extension of time is being evaluated.	
				Hesslein, Daniel	Award: \$15,232,198.00			
				Jordan, Christopher	Eng. Est.: \$15,242,727.50			
					Amt. Paid: \$11,979,075.16			
T100.560	Bridge Repairs and Resurfacing, Milepost 0 to 92, and the Pearl Harbor Memorial Turnpike Extension (2022)	Ferreira Construction Co., Inc.	Original: 3/31/2023 Revised: 8/31/2023 Estimated: 10/31/2023	ATANE Engineers, Architects and Land Surveyors, P.C.	Present: \$16,869,819.26	85	Contract is approximately 7 months behind schedule due to Authority-issued Change of Plan No. 6. An extension of time is being evaluated.	
				Hesslein, Daniel	Award: \$9,600,000.00			
				Patemostro, Enrico	Eng. Est.: \$12,099,405.00			
					Amt. Paid: \$12,083,718.51			
T100.582	Deck Reconstruction, Milepost 98.4 to 98.7	Schivone Construction Co.LLC	Original: 4/4/2025 Revised: Estimated:	Jacobs Engineering Group Inc.	Present: \$72,756,960.00	22	Contract is on schedule.	
				Hesslein, Daniel	Award: \$72,756,960.00			
				Jordan, Christopher	Eng. Est.: \$63,493,764.00			
					Amt. Paid: \$13,499,390.62			

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers	Contract Amounts			
T100.584	Rehabilitation of Structure Nos. E113.00, E113.16, E114.52 and E115.21	Joseph M. Sanzari, Inc.	Original: 1/11/2025 Revised: Estimated:	Jacobs Engineering Group Inc.	Present: \$42,452,209.40 Award: \$42,120,783.50 Eng. Est.: \$57,118,595.50 Amt. Paid: \$14,364,292.50	35	Contract is on schedule.	
T100.586	Bridge Superstructure and Median Barrier Reconstruction, Milepost 74.3 to 76.5	Joseph M. Sanzari, Inc.	Original: 10/18/2024 Revised: Estimated:	WSP USA Inc. Hesslein, Daniel Higham, Robert	Present: \$26,316,364.90 Award: \$25,985,429.90 Eng. Est.: \$33,747,132.95 Amt. Paid: \$8,967,161.48	28	Contract is on schedule.	
T100.587	Turnpike Deck Reconstruction, Milepost 90.0 to 91.37	Ferreira Construction Co., Inc.	Original: 7/31/2024 Revised: Estimated:	Greenman-Pedersen, Inc. Hesslein, Daniel Jordan, Christopher	Present: \$32,392,742.86 Award: \$31,472,110.00 Eng. Est.: \$35,258,585.00 Amt. Paid: \$17,643,758.31	54	Contract is on schedule.	
T100.588	Bridge Deck and Superstructure Reconstruction, Milepost 35.5 to 44.1	IEW Construction Group, Inc.	Original: 11/17/2023 Revised: Estimated:	Dewberry Engineers Inc. Hesslein, Daniel Patemostro, Enrico	Present: \$20,136,533.09 Award: \$20,136,533.09 Eng. Est.: \$26,764,735.00 Amt. Paid: \$16,020,973.29	82	Contract is on schedule.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers				
T100.599	Bridge Repairs and Resurfacing, Milepost 92 to 122 and the Newark Bay-Hudson County Extension (2023)	Joseph M. Sanzari, Inc.	Original: 3/1/2024 Revised: Estimated:	Boswell Engineering Hesslein, Daniel Jordan, Christopher	Present: \$17,819,148.80 Award: Eng. Est.: \$15,983,478.00 Amt. Paid: \$1,230,677.85	3	Contract is on schedule.	
T100.600	Bridge Repairs and Resurfacing, Milepost 0 to 92 and the Pearl Harbor Memorial Turnpike Extension (2023)	Ferreira Construction Co., Inc.	Original: 12/15/2023 Revised: Estimated:	ATANE Engineers, Architects and Land Surveyors, P.C. Hesslein, Daniel Paternostro, Enrico	Present: \$9,783,472.00 Award: Eng. Est.: \$11,670,746.75 Amt. Paid: \$549,143.53	6	Contract is on schedule.	
Roadway Improvements								
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	J. Fletcher Creamer & Son, Inc.	Original: 11/17/2023 Revised: Estimated:	LiRo Engineers, Inc. Hesslein, Daniel Jordan, Christopher	Present: \$5,245,075.00 Award: Eng. Est.: \$8,423,125.00 Amt. Paid: \$1,257,377.72	24	Contract is on schedule.	
P200.524	Guide Rail Improvements, Milepost 0 to 172	J. Fletcher Creamer & Son, Inc.	Original: 7/28/2022 Revised: Estimated:	T. Y. Lin International Hesslein, Daniel Jordan, Christopher	Present: \$12,657,471.89 Award: Eng. Est.: \$10,101,615.50 Amt. Paid: \$10,811,346.80	98	Contract is substantially complete.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers				
P200.545	Culvert Repairs, Milepost 112 to 113	Carbro Constructors Corp.	Original: 9/15/2023 Revised: Estimated:	Tectonic Engineering & Surveying Consultants P.C. Hesslein, Daniel McConnell, Andrew	Present: \$8,398,432.02 Award: \$7,828,594.00 Eng. Est.: \$10,562,795.00 Amt. Paid: \$8,299,621.95	98	Contract is substantially complete.	
P200.568	Drainage Rehabilitation and Sliplining, Milepost 110.6 to 116.4	Union Paving & Construction Co., Inc.	Original: 7/13/2023 Revised: Estimated:	Michael Baker, Jr., Inc. Hesslein, Daniel McConnell, Andrew	Present: \$10,138,247.55 Award: \$9,154,559.10 Eng. Est.: \$16,701,430.00 Amt. Paid: \$7,704,497.59	90	Contract is on schedule.	
P200.571	Roadway Resurfacing, Milepost 0 to 126 (2021)	Stavola Contracting Co., Inc.	Original: 9/12/2021 Revised: Estimated:	Boswell Engineering Hesslein, Daniel McConnell, Andrew	Present: \$24,375,550.04 Award: \$18,643,055.51 Eng. Est.: \$23,748,700.00 Amt. Paid: \$21,330,994.55	99	Closeout in progress.	
P200.578	Garden State Parkway Service Area Ramp Widening	D'Annunzio & Sons, Inc.	Original: 1/31/2024 Revised: Estimated:	Urban Engineers, Inc. Hesslein, Daniel McConnell, Andrew	Present: \$28,619,620.55 Award: \$27,997,000.00 Eng. Est.: \$38,725,763.00 Amt. Paid: \$7,539,934.41	27	Contract is on schedule.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers	Other			
P200.604	Culvert Repairs, Interchange 100 115.80, 115.80A, 115.81	Carbro Constructors Corp.	Original: 5/27/2025 Revised: Estimated:	APTIM Environmental & Infrastructure, Inc.	Hesslein, Daniel McConnell, Andrew	Present: \$10,832,507.00 Award: \$10,832,507.00 Eng. Est.: \$16,613,420.00 Amt. Paid: \$172,743.37	2	Contract is on schedule.
P200.609	Culvert Rehabilitation, Mileposts 115.80, 115.80A, 115.81	Roman E & G Corp.	Original: 4/16/2023 Revised: Estimated: 7/25/2023	NAIK Consulting Group, P.C.	Hesslein, Daniel McConnell, Andrew	Present: \$10,043,225.37 Award: \$9,440,645.37 Eng. Est.: \$10,502,500.00 Amt. Paid: \$7,824,170.33	80	Contract is approximately 3 months behind schedule due to unforeseen field conditions and Authority issued extra work. An extension of time is being evaluated.
P200.635	Roadway Resurfacing, Milepost 0 to 126, Section 1 (2022)	South State, Inc.	Original: 6/30/2022 Revised: Estimated:	Boswell Engineering	Hesslein, Daniel McConnell, Andrew	Present: \$9,790,484.32 Award: \$8,942,246.50 Eng. Est.: \$9,548,000.00 Amt. Paid: \$8,732,969.07	99	Closeout in progress.
P200.636	Roadway Resurfacing, Milepost 0 to 126, Section 6 (2022)	Earle Asphalt Company	Original: 9/1/2022 Revised: Estimated:	Boswell Engineering	Hesslein, Daniel McConnell, Andrew	Present: \$22,545,513.13 Award: \$20,555,513.13 Eng. Est.: \$23,710,400.00 Amt. Paid: \$20,725,270.13	98	Contract is substantially complete.

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers	Contractors			
P200.712	Roadway Resurfacing, Milepost 0 to 126, Section 4 (2023)	C. J. Hesse, Inc.	Original: 12/15/2023 Revised: Estimated:	Boswell Engineering Hesslein, Daniel McConnell, Andrew	Present: \$34,479,019.62 Award: \$34,479,019.62 Eng. Est.: \$36,314,050.00 Amt. Paid: \$2,861,358.56	10	Contract is on schedule.	
P200.714	Roadway Resurfacing, Milepost 126 to 172, Section 14 (2023)	Stavola Contracting Co., Inc.	Original: 9/8/2023 Revised: Estimated:	Boswell Engineering Hesslein, Daniel McConnell, Andrew	Present: \$23,601,469.69 Award: \$23,601,469.69 Eng. Est.: \$22,800,000.00 Amt. Paid: \$2,897,019.49	30	Contract is on schedule.	
T200.508	Roadway Lighting Repairs, Interchange 14 and Newark Bay-Hudson County Extension, Mileposts 103.7 to 105.4; N3.3 to N5.3; N6.0 to N8.2	HBC Company Inc	Original: 8/16/2022 Revised: Estimated: 7/30/2023	Gannett Fleming, Inc. Hesslein, Daniel Jordan, Christopher	Present: \$11,825,687.76 Award: \$11,683,220.00 Eng. Est.: \$13,489,440.00 Amt. Paid: \$8,928,673.90	92	Contract is approximately 11 months behind schedule due to material supply issues and Change of Plans added to the contract. An extension of time is being evaluated.	
T200.569	Roadway Lighting Repairs, Interchanges 7A & 8A	Daidone Electric, Inc.	Original: 6/2/2023 Revised: Estimated: 9/1/2023	APTIM Environmental & Infrastructure, Inc. Hesslein, Daniel McConnell, Andrew	Present: \$6,948,000.00 Award: \$6,948,000.00 Eng. Est.: \$8,106,808.00 Amt. Paid: \$3,986,137.29	72	Contract is approximately 3 months behind schedule due to material supply issues. An extension of time is being evaluated.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers	Contract Amounts			
T200.570	Roadway Lighting Repairs, Interchange 10 & 11, Milepost 87.4 to 88.9 and 90.1 to 92.2	Daidone Electric, Inc.	Original: 11/29/2024 Revised: Estimated:	M&J Engineering, P.C. McGoldrick, Kenneth Stallone, Vito	Present: \$13,898,000.00 Award: \$13,898,000.00 Eng. Est.: \$13,939,050.00 Amt. Paid: \$289,158.82	3	Contract is on schedule.	
T200.573	Roadway Resurfacing, Milepost 83 to 122, Section 19 and 20 (2021)	Crisdel Group, Inc.	Original: 9/18/2021 Revised: Estimated:	Johnson, Mirmiran & Thompson, Inc. Hesslein, Daniel McConnell, Andrew	Present: \$12,178,338.96 Award: \$10,062,000.00 Eng. Est.: \$11,884,250.00 Amt. Paid: \$12,056,555.57	99	Closeout in progress.	
T200.575	Roadway Lighting Repairs, Interchanges 12 and 13, Mileposts 95.3 to 96.5 and 97.8 to 100.2	Daidone Electric, Inc.	Original: 7/21/2023 Revised: Estimated: 9/25/2023	Jacobs Engineering Group Inc. Hesslein, Daniel Higham, Robert	Present: \$10,014,204.25 Award: \$8,988,000.00 Eng. Est.: \$11,833,420.00 Amt. Paid: \$4,914,489.10	55	Contract is approximately 2 months behind schedule due to material supply issues. An extension of time is being evaluated.	
T200.605	Culvert Repairs Milepost W112.72N	Mount Construction Co., Inc.	Original: 8/28/2024 Revised: Estimated:	NAIK Consulting Group, P.C. Hesslein, Daniel McConnell, Andrew	Present: \$4,899,431.00 Award: \$4,899,431.00 Eng. Est.: \$6,296,162.00 Amt. Paid: \$0.00	1	Contract is on schedule.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers	Contractors			
T200.632	Roadway Resurfacing, Milepost 0 to 83, Section 1 (2022)	Richard E. Pierson Construction Co., Inc.	Original: 7/16/2022 Revised: Estimated:	Johnson, Mirmiran & Thompson, Inc. Hesslein, Daniel McConnell, Andrew	Present: \$11,947,228.40 Award: \$10,977,752.00 Eng. Est.: \$14,689,500.00 Amt. Paid: \$11,827,756.12	99	Final Acceptance is scheduled for the June 27, 2023 Commission Meeting.	
T200.633	Roadway Resurfacing, Milepost 0 to 83, Section 3 (2022)	South State, Inc.	Original: 8/12/2022 Revised: Estimated:	Churchill Consulting Engineers, PC Hesslein, Daniel McConnell, Andrew	Present: \$17,673,389.00 Award: \$17,673,389.00 Eng. Est.: \$24,656,250.00 Amt. Paid: \$17,073,419.46	98	Contract is substantially complete.	
T200.634	Roadway Resurfacing, Milepost 0 to 122 (2022)	Siavola Contracting Co., Inc.	Original: 8/31/2022 Revised: Estimated:	Johnson, Mirmiran & Thompson, Inc. Hesslein, Daniel McConnell, Andrew	Present: \$10,451,970.18 Award: \$5,348,879.98 Eng. Est.: \$6,328,000.00 Amt. Paid: \$7,590,961.47	99	Closeout in progress.	
T200.637	Lighting Improvements and Standby Generator Replacement at Turnpike Interchange 17E, Milepost E112.8	HBC Company Inc	Original: 4/30/2024 Revised: Estimated: 10/30/2024	Michael Baker International, Inc. McGoldrick, Kenneth Womelsdorf, Bob	Present: \$8,917,213.93 Award: \$8,788,869.65 Eng. Est.: \$6,733,594.28 Amt. Paid: \$1,538,483.91	20	Contract is approximately 6 months behind schedule due to material supply issues. An extension of time is being evaluated.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers				
T200.711	Roadway Resurfacing, Milepost 0 to 83, Section 2 (2023)	South State, Inc.	Original: 9/8/2023 Revised: Estimated:	Johnson, Mirmiran & Thompson, Inc.		Present: \$16,891,209.00 Award: \$16,891,209.00 Eng. Est.: \$19,264,400.00 Amt. Paid: \$2,705,533.72	20	Contract is on schedule.
T200.713	Roadway Resurfacing, Milepost 0 to 83, Section 4 (2023)	Earle Asphalt Company	Original: 11/1/2023 Revised: Estimated:	Churchill Consulting Engineers, PC		Present: \$26,815,513.13 Award: \$26,815,513.13 Eng. Est.: \$31,571,650.00 Amt. Paid: \$4,220,655.76	20	Contract is on schedule.
T200.715	Roadway Resurfacing, Milepost 0 to 122 (2023)	Slavola Contracting Co., Inc.	Original: 7/14/2023 Revised: Estimated: 8/15/2023	Johnson, Mirmiran & Thompson, Inc.		Present: \$5,542,959.69 Award: \$5,542,959.69 Eng. Est.: \$5,224,300.00 Amt. Paid: \$0.00	1	Contract is approximately one month behind schedule due to unforeseen field conditions.
T600.481A	Installation of Hybrid Changeable Message Signs at Various Locations on the New Jersey Turnpike	J. Fletcher Creamer & Son, Inc.	Original: 8/31/2022 Revised: Estimated:	M&J Engineering, P.C.		Present: \$45,763,133.10 Award: \$42,982,228.00 Eng. Est.: \$44,482,228.00 Amt. Paid: \$34,861,220.50	99	Closeout in progress.

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers	Other			
T600.481B	Installation of Hybrid Changeable Message Signs at Various Locations on the New Jersey Turnpike	PKF-Mark III, Inc.	Original: 8/31/2023 Revised: Estimated: 12/20/2023	M&J Engineering, P.C. Hesslein, Daniel McConnell, Andrew		Present: \$32,160,432.85 Award: \$31,791,713.91 Eng. Est.: \$39,632,142.00 Amt. Paid: \$21,995,518.83	75	Contract schedule was delayed due to Daktronics and Authority labor limitations regarding new sign activations and Authority and PANY&NJ access agreement. An extension of time is being evaluated.
T600.595	Guide Sign Improvements on the New Jersey Turnpike	Creamer Ruberton, A Joint Venture	Original: 2/28/2023 Revised: 12/16/2023 Estimated:	Dewberry Engineers Inc. Hesslein, Daniel McConnell, Andrew		Present: \$14,017,045.10 Award: \$13,374,466.60 Eng. Est.: \$15,552,070.00 Amt. Paid: \$2,124,023.85	45	A time extension is being evaluated due to Authority-issued extra work and conflicts with other projects.
Facilities Improvements								
A500.565	2020 HVAC and Boiler Replacement at Various Locations	ACP Contracting, Inc.	Original: 10/20/2022 Revised: Estimated:	In-House McGoldrick, Kenneth Womelsdorf, Bob		Present: \$3,261,519.00 Award: \$2,949,376.00 Eng. Est.: \$3,548,500.00 Amt. Paid: \$3,162,946.50	98	Contract is substantially complete.
A500.591-1	Miscellaneous Garage and Vehicle Wash Upgrades, PMD 6 MP 136.7 SB, TMD 10 MP 16W WS, TMD 7 MP 104.9 SB and Cranbury State Police MP 71.0 SB	H & S Construction and Mechanical	Original: 5/23/2023 Revised: Estimated: 11/28/2023	Gannett Fleming, Inc. McGoldrick, Kenneth Majcher, Chris		Present: \$4,465,420.00 Award: \$4,465,420.00 Eng. Est.: \$4,345,000.00 Amt. Paid: \$1,938,854.73	60	Contract is approximately 6 months behind schedule due to equipment delivery and material availability delays. A non-compensable time extension is being evaluated.

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers	Contractors			
A500.592	2021 HVAC Upgrades at Various Locations	ACP Contracting, Inc.	Original: 11/30/2022 Revised: 3/30/2023 Estimated: 9/30/2023	Churchill Consulting Engineers, PC McGoldrick, Kenneth Womelsdorf, Bob	Present: \$4,134,500.00 Award: \$3,955,619.00 Eng. Est.: \$3,864,574.95 Amt. Paid: \$3,237,208.28	88	Contract is approximately 6 months behind revised schedule due to material supply issues. An extension of time is being evaluated.	
A500.642	2022 HVAC Upgrades at Various Locations	ACP Contracting, Inc.	Original: 10/31/2024 Revised: Estimated:	Michael Baker International, Inc. McGoldrick, Kenneth Womelsdorf, Bob	Present: \$2,315,991.00 Award: \$2,315,991.00 Eng. Est.: \$2,458,883.04 Amt. Paid: \$0.00	1	Contract is on schedule.	
A500.722	Headquarters Elevator Replacement	Champion Elevator Corp.	Original: 9/30/2024 Revised: Estimated:	Gannett Fleming, Inc. McGoldrick, Kenneth Womelsdorf, Bob	Present: \$2,821,848.07 Award: \$2,821,848.07 Eng. Est.: \$3,507,000.00 Amt. Paid: \$0.00	1	Contract is on schedule.	
A900.655	Watermain Replacements on the Garden State Parkway and New Jersey Turnpike, Various Locations	Crisdel Group, Inc.	Original: 7/31/2023 Revised: Estimated:	Malick & Scherer, P.C. McGoldrick, Kenneth Stallone, Vito	Present: \$1,494,504.95 Award: \$1,494,504.95 Eng. Est.: \$1,942,095.00 Amt. Paid: \$936,777.37	98	Contract is substantially complete.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers	Contract Amounts			
P300.535	Operational Improvements at PNC Bank Arts Center Ramps	Earle Asphalt Company	Original: 5/31/2022 Revised: Estimated:	Urban Engineers, Inc. Hesselein, Daniel McConnell, Andrew	Present: \$8,451,831.67 Award: \$7,983,013.13 Eng. Est.: \$10,706,602.90 Amt. Paid: \$8,092,624.38	98	Contract is substantially complete.	
P500.354	Construction of Replacement of Maintenance Building and Salt Storage Shed at Parkway Maintenance District 1-Swanton, Milepost 13.8 SB and New Maintenance Building and Salt Storage Shed at Parkway Maintenance District 4-Herbertsville, Milepost 94.3 SB	A. P. Construction, Inc.	Original: 11/28/2016 Revised: Estimated: 12/30/2019	Hill International, Inc. McGoldrick, Kenneth Womelsdorf, Bob	Present: \$32,378,290.04 Award: \$31,918,222.50 Eng. Est.: \$33,597,921.45 Amt. Paid: \$31,236,540.76	99	Closeout in progress.	
P500.360	Facilities Improvement Program at PMD 5 (Telegraph Hill) MP 116, PMD 6 (Clark) MP 136.7SB, PMD 7 (Clifton) MP 156.1 NB, and PMD 8 (Paramus) MP 164.2 SB	Dobco Inc.	Original: 2/5/2018 Revised: Estimated: 12/30/2019	Hill International, Inc. McGoldrick, Kenneth Womelsdorf, Bob	Present: \$57,349,952.12 Award: \$51,999,999.81 Eng. Est.: \$51,363,635.00 Amt. Paid: \$55,069,451.45	99	Closeout in progress.	
P500.361	Facilities Improvement Program PMD 2-White Horse - Milepost 41.0, Township of Galloway, Atlantic County and PMD 3 - Ocean - Milepost 67.7, Township of Barnegat, Ocean County	A. P. Construction, Inc.	Original: 11/20/2017 Revised: Estimated: 12/30/2019	Hill International, Inc. McGoldrick, Kenneth Womelsdorf, Bob	Present: \$41,846,561.11 Award: \$40,838,672.38 Eng. Est.: \$49,374,813.88 Amt. Paid: \$40,364,199.16	99	Closeout in progress.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers				
P500.494	Construction Management/ General Contracting (CM/GC) Services for PNC Bank Arts Center Improvements, Holmdel Township, Monmouth County	TN Ward Company	Original: 12/31/2021 Revised: Estimated:	TN Ward Company Navarro, Lisa K. Livingston, Joseph	Present: \$24,086,057.25 Award: \$21,527,500.00 Eng. Est.: \$21,475,000.00 Amt. Paid: \$23,952,842.67	99	Closeout in progress.	
P500.725	Construction of Pre-Engineered Metal Building Trades Shop at Barnegat Tolls, Milepost 68.94 NB	Hall Building Corporation	Original: 4/23/2024 Revised: Estimated:	KS Engineers, P.C. McGoldrick, Kenneth Majcher, Chris	Present: \$1,380,869.00 Award: \$1,380,869.00 Eng. Est.: \$1,433,510.00 Amt. Paid: \$0.00	1	Contract is on schedule.	
T500.358	Facilities Improvements to Interchange 1, MP 2.4 NB and Maintenance Districts TMD 2, MP 37.0 NB and TMD 3, MP 56.0 NB	Dobco Inc.	Original: 11/30/2018 Revised: Estimated: 5/31/2021	Hill International, Inc. McGoldrick, Kenneth Womelsdorf, Bob	Present: \$57,806,508.09 Award: \$56,893,382.00 Eng. Est.: \$54,297,000.00 Amt. Paid: \$56,085,172.71	99	Closeout in progress.	
T500.365	Construction of Replacement of Maintenance Building at Turnpike Maintenance District 1- Swedesboro Milepost 13.0 NB	A. P. Construction, Inc.	Original: 12/30/2016 Revised: Estimated: 9/30/2019	Hill International, Inc. McGoldrick, Kenneth Womelsdorf, Bob	Present: \$12,612,550.60 Award: \$12,369,947.00 Eng. Est.: \$12,000,525.10 Amt. Paid: \$12,115,757.39	99	Closeout in progress.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers	Other			
T500.620	Turnpike Interchange 13, 15W and Northern Division Headquarters Generator Replacement	HBC Company Inc	Original: 5/31/2023 Revised: Estimated: 11/28/2023	Michael Baker, Jr., Inc. McGoldrick, Kenneth Womelsdorf, Bob		Present: \$2,506,980.00 Award: \$2,506,980.00 Eng. Est.: \$2,459,480.00 Amt. Paid: \$420,363.36	20	Contract is approximately 6 months behind schedule due to equipment supply issues. A non-compensable time extension is being evaluated.
T500.641	Bassett Building and Turnpike Central, Southern Trades Shop Renovations	Hall Building Corporation	Original: 9/22/2024 Revised: Estimated:	Gannett Fleming, Inc. McGoldrick, Kenneth Womelsdorf, Bob		Present: \$3,366,950.00 Award: \$3,366,950.00 Eng. Est.: \$2,837,177.00 Amt. Paid: \$0.00	1	Contract is on schedule.
T500.643-1	Roof Replacement at Interchange 14 Toll Plaza Canopy and TMD6 Landscape Shop	Detwiler Roofing, LLC	Original: 10/20/2023 Revised: Estimated:	Colliers Engineering & Design, Inc. McGoldrick, Kenneth Reuter, Richard		Present: \$2,994,600.00 Award: \$2,994,600.00 Eng. Est.: \$1,840,755.00 Amt. Paid: \$0.00	1	Contract is on schedule.
P200.252	Shoulder Widening of the Garden State Parkway, Milepost 30 to 35	Midlantic Construction, LLC	Original: 9/29/2023 Revised: Estimated:	KS Engineers, P.C. Hesslein, Daniel McConnell, Andrew		Present: \$50,330,521.00 Award: \$82,831,386.38 Eng. Est.: \$84,522,901.35 Amt. Paid: \$75,658,247.33	85	Contract is on schedule.
Widening of GSP Phase II and III								
Other Projects								

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers				
A200.553	Immediate and Scheduled Electrical Repairs	Daidone Electric, Inc.	Original: 4/23/2022 Revised: 2/26/2024 Estimated:	Boswell Engineering McGoldrick, Kenneth Womelsdorf, Bob	Present: \$6,000,000.00 Award: \$6,000,000.00 Eng. Est.: \$6,000,000.00 Amt. Paid: \$1,789,774.62	36	Ten tasks have been issued, seven have been completed, and one new task for ITS is being evaluated.	
A900.538	Immediate and Scheduled Repairs (2019) Milepost 0 to 122 New Jersey Turnpike and Milepost 0 to 172 Garden State Parkway	Mount Construction Co., Inc.	Original: 9/11/2021 Revised: 9/11/2022 Estimated:	To Be Determined by Work Order Hesslein, Daniel McConnell, Andrew	Present: \$4,000,000.00 Award: \$4,000,000.00 Eng. Est.: \$4,000,000.00 Amt. Paid: \$2,585,010.36	99	Closeout in progress.	
A900.640	Immediate and Scheduled Repairs (2022), Milepost 0 to 122, New Jersey Turnpike and Milepost 0 to 172, Garden State Parkway	Mount Construction Co., Inc.	Original: 7/26/2024 Revised: Estimated:	To Be Determined by Work Order Hesslein, Daniel McConnell, Andrew	Present: \$4,000,000.00 Award: \$4,000,000.00 Eng. Est.: \$4,000,000.00 Amt. Paid: \$0.00	10	One task in progress.	
P200.491	Culvert Rehabilitation, Milepost 111.5	Joseph M. Sanzari, Inc.	Original: 5/9/2022 Revised: 10/7/2022 Estimated:	WSP USA Inc. Hesslein, Daniel Higham, Robert	Present: \$6,360,205.34 Award: \$5,670,490.00 Eng. Est.: \$8,310,000.00 Amt. Paid: \$6,101,630.87	99	Closeout in progress.	

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers				
P200.606	Culvert Repairs, Milepost 109 to 124	Carbro Constructors Corp.	Original: 11/9/2024 Revised: Estimated:	STV Incorporated		Present: \$17,994,305.70 Award: \$17,717,305.70 Eng. Est.: \$20,728,487.00 Amt. Paid: \$6,513,109.67	30	Contract is on schedule.
P200.626	Drainage Video Inspection and Cleaning, Milepost 120.6 to 123.6	Mount Construction Co., Inc.	Original: 1/5/2023 Revised: Estimated: 5/30/2023	French & Parrello Associates, P.A. McGoldrick, Kenneth Stallone, Vito		Present: \$1,463,431.00 Award: \$1,463,431.00 Eng. Est.: \$2,050,960.00 Amt. Paid: \$1,064,668.66	95	Contract is approximately 4 months behind schedule due to unforeseen field conditions. An extension of time is being evaluated.
P700.613	Underground Storage Tank Removal and Replacement, Parkway Maintenance District 8, Milepost 164.1 SB	Aurora Environmental, Inc.	Original: 7/11/2023 Revised: Estimated: 12/10/2023	Mott MacDonald LLC Hesslein, Daniel Rossi, Christopher		Present: \$526,321.00 Award: \$526,321.00 Eng. Est.: \$603,305.00 Amt. Paid: \$0.00	1	Contract is delayed approximately 5 months due to material supply issues. Construction is tentatively scheduled for the first week of September 2023 based on approximate delivery of construction materials. An extension of time is being evaluated.
T200.666	Turnpike Drainage Video Inspection and Cleaning, Milepost 0.0 to 36.5	Mount Construction Co., Inc.	Original: 2/26/2023 Revised: Estimated: 7/16/2023	AECOM Technical Services, Inc. Hesslein, Daniel McConnell, Andrew		Present: \$2,899,431.00 Award: \$2,899,431.00 Eng. Est.: \$4,970,681.00 Amt. Paid: \$2,011,896.23	90	Contract is approximately 5 months behind schedule due to unforeseen field conditions. An extension of time is being evaluated.

Contract No.	Description	Contractor	Completion Date	Supervision Firm		Contract Amounts	% Complete	Remarks
				NJTA Engineers				
T500.448	Demolition of Former Turnpike Administration Building, Milepost 83.2 SB	A.P.S. Contracting Inc.	Original: 12/15/2023 Revised: Estimated:	Boswell Engineering	Present: \$4,436,287.00 Award: \$4,436,287.00 Eng. Est.: \$5,349,860.00 Amt. Paid: \$1,948,956.93	46	Contract is on schedule.	
T700.699	Underground Storage Tank Removal and Replacement, Turnpike Maintenance District 2, Milepost 37.0 NB	T. Slack Environmental Services	Original: 8/22/2024 Revised: Estimated:	Mott MacDonald LLC	Present: \$1,201,335.00 Award: \$1,201,335.00 Eng. Est.: \$1,492,546.00 Amt. Paid: \$0.00	1	Contract is on schedule.	

**ENGINEERING DEPARTMENT
CHANGE ORDER SUMMARY
May 4, 2023 through June 7, 2023
June 27, 2023 Commission Meeting**

Re: Change Orders - Type 1 and Type 2

C. O.	Contract No.	Contractor	Original Contract Date	Original Contract Amount	Present Contract Amount	Latest (Additions / Reductions)	Revised Contract Amount
<u>Type 1 Change Order (Adjustments to Contract Unit Items)</u>							
14	P200.252	Midlanitic Construction, LLC	5/12/2020	\$82,831,386.38	\$89,297,548.29	\$1,032,972.71	\$90,330,521.00
4F	T100.510	Mount Construction Co., Inc.	4/7/2020	\$7,999,667.67	\$8,363,965.56	(\$305,423.96)	\$8,058,541.60
<u>Type 2 Change Order (Changes Necessitated by Unexpected Developments)</u>							
2	P100.561	IEW Construction Group, Inc.	2/9/2022	\$9,225,451.14	\$8,282,213.38	\$27,021.56	\$8,309,234.94
1F	P200.635	South State, Inc.	1/6/2022	\$8,942,246.50	\$8,942,246.50	\$848,237.82	\$9,790,484.32
2F	T200.634	Stavola Contracting Co., Inc.	3/29/2022	\$5,348,879.98	\$7,804,102.06	\$2,647,868.12	\$10,451,970.18
1	T200.637	HBC Company Inc	7/28/2022	\$8,788,869.65	\$8,788,869.65	\$128,344.28	\$8,917,213.93
1	T600.595	Creamer Ruberton, A Joint Venture	9/15/2021	\$13,374,466.60	\$13,374,466.60	\$642,578.50 Extension of Time	\$14,017,045.10

Re: Change Orders - Type 1 and Type 2

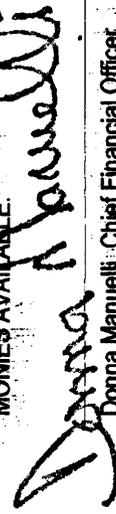
C. O.	Contract No.	Contractor	Original Contract Date	Original Contract Amount	Present Contract Amount	Latest (Additions / Reductions)	Revised Contract Amount
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 Ann Christine Monica, Acting Director of Law


 Michael Garofalo, P.E., Chief Engineer

CERTIFIED FOR CONSIDERATION:

 James D. Carone, Acting Executive Director

MONIES AVAILABLE:

 Donna Manuelli, Chief Financial Officer

**Utility Orders
Authorized and Issued under Executive Director's
Delegated Authority
EDDA 117-05, Modified by EDDA 150-09
June 27, 2023 Commission Meeting**

Utility Order No.	Supplement No. (if applicable)	Utility Company	Fund No.	Project Description	Department	Roadway	Cost	Status
1675-P	A	Public Service Electric & Gas	39200016	Utility Relocations and Modifications of Existing Facilities that will be Directly Impacted by Contract No. P100.338, GSP Bridge Deck and Parapet Reconstruction	Engineering	Parkway	\$190,337.00	EXECUTED
1699-P		Verizon	5000026001	Utility Relocations and Modifications of Existing Facilities that will be Directly Impacted by Contract No. P200.716, Interchange 80 - 83 Widening and Interchange Improvements, Milepost 80.2 to 84.1	Engineering	Parkway	\$40,000.00	EXECUTED

Moneys Available:

 Donna Manuelli, Chief Financial Officer


 Michael Garofalo, P.E., Chief Engineer

Certified for Consideration:

 James D. Carone, Acting Executive Director


 Ann Christine Monica, Acting Director of Law

Procurement
and
Materials
Management

(PMM)

PURCHASING AGENDA FOR THE JUNE 27, 2023 COMMISSION MEETING

PUBLIC BIDS

	FP	158-06	Rapid Armored Corp. RM-169218 Armored Car Services	\$ 6,733,554.00
	F	159-06	Cherry Valley Tractor R-178440 Tractor Wing Mowers (10)	\$ 276,000.00
	F	160-06	Asphalt Care Equipment, Inc. R-178980 Vibratory Asphalt Compactors (10)	\$ 143,500.00
	FP	161-06	Garden State Bobcat, Inc. RM-179141 Bobcat Parts and Repairs	\$ 135,000.00
	F	162-06	W.E. Timmerman Co., Inc. R-178864 Single Engine Vacuum Street Sweeper (1)	\$ 454,085.00
	F	163-06	Three-Year Purchase Options Gabrielli Truck Sales of Bloomsbury, Inc. R-179424 Single Axle Dump Trucks (14) (\$4,174,870.00) Single Axle Dump Trucks with Wing Plow Attachments (10) (\$3,261,080.00) Hoffman International, Inc. Teleskid Loaders (2) R-179873 (\$244,274.00)	\$ 7,680,224.00
TOTAL NUMBER OF ITEMS	6		TOTAL PUBLIC BIDS	\$ 15,422,363.00

STATE/GOVERNMENT CONTRACTS

	FP	164-06	Environmental Systems Research Institute, Inc. (ESRI) RM-179264 Enterprise Geographical Information Services (EGIS) Software Support Renewal 2023-2026	\$ 915,000.00
	F	165-06	Trius, Inc. R-179422 Power Reversible Snowplows with Blades (24)	\$ 335,376.00
	FP	166-06	State Contract Modification Parts Authority Non-OEM Auto Parts and Accessories for Light Duty Vehicles (Cars and Small Trucks) (RM-179500/Contract No. 1992A)	\$ 250,000.00
TOTAL NUMBER OF ITEMS	3		TOTAL STATE/GOVERNMENT CONTRACTS	\$ 1,500,376.00

PROFESSIONAL SERVICES

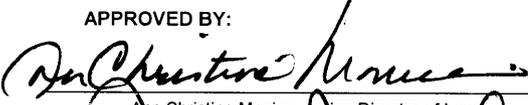
	FP	167-06	DTN, LLC RM-176447 Weather Forecasting Services	\$ 622,161.79
TOTAL NUMBER OF ITEMS	1		TOTAL STATE/GOVERNMENT CONTRACTS	\$ 622,161.79
TOTAL NUMBER OF ALL ITEMS	10		TOTAL PURCHASING	\$ 17,544,900.79

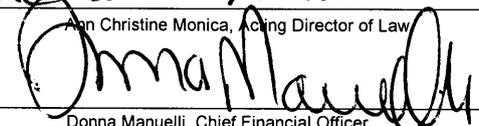
**NOTE:
BUDGET IMPACT**

- FF Future Funded
- FP Subject to funding availability at the time of ordering.
- FS Funding subject to authorization through WRAF approval process.
- F Funds are available in the appropriate operating/capital budgets for the referenced

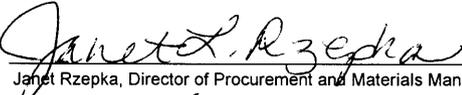
RECOMMENDATION: The purchases/contracts be approved as proposed.

APPROVED BY:


Ann Christine Monica, Acting Director of Law


Donna Manuelli, Chief Financial Officer

SUBMITTED BY:


Janet Rzepka, Director of Procurement and Materials Management


John M. Keller, Executive Director

COMMISSION MEETING DATE: **June 27, 2023**

Vendor Name (& Location): Rapid Armored Corp. Brooklyn, NY	
Description: Armored Car Services	
PROCUREMENT TYPE:	
<input checked="" type="checkbox"/> Competitive	<input type="checkbox"/> Non-Competitive
SOLICITATION TYPE:	
<input checked="" type="checkbox"/> Bid	<input type="checkbox"/> RFP <input type="checkbox"/> State Contract
<input type="checkbox"/> Sole Source	<input type="checkbox"/> Other

Number: RM-169218	
Total Amount:	\$ 6,733,554.00
Budget Code: 010 00 600 442050	
Contract Term (Including Options, if any): Three-Year contract with the option to extend for two additional one-year terms at the discretion of the Authority and with the concurrence of the vendor.	
Funding Source:	<input checked="" type="checkbox"/> Operating <input type="checkbox"/> Capital
FS <input type="checkbox"/>	Funding subject to authorization through WRAF approval process.
F <input type="checkbox"/>	Funds are available in the appropriate operating/capital budgets for the referenced procurements.
FF <input type="checkbox"/>	Future Funded
FP <input checked="" type="checkbox"/>	Subject to funding availability at the time of service.
Requesting Department: Finance	
Director/Manager: Donna Manuelli	
Publicly advertised in the Star Ledger and Asbury Park Press and posted on the Authority's and State's websites on April 21, 2023.	

Authorization is requested to award a contract for Armored Car Services ("Services") essential to the daily collection of Authority toll revenue from both Roadways. Services consist of pick-up of Authority revenue at ten (10) toll plazas on the Garden State Parkway as well as twenty-eight (28) toll plazas on the New Jersey Turnpike. The bid was fully advertised, and the six (6) vendors listed in the Authority's database for the referenced commodity were notified of the procurement. On May 10, 2023, two (2) bids were received as follows:

Vendor	Total Bid Price (per year)
Rapid Armored Corp.	\$2,244,518.00
GardaWorld LC Atlantic, Inc.	\$1,600,000.00

Despite being the low bidder, GardaWorld LC Atlantic, Inc. ("Garda") did not submit the mandatory 10% bid bond with their bid. Therefore, their bid was deemed flawed and was subsequently rejected.

Rapid Armored Corp ("Rapid") submitted all required documentation but took five (5) exceptions to the bid. Rapid's exceptions dealt with insurance language and coverage amounts. These exceptions were reviewed by the Law, PMM and Finance departments. Two (2) of the five (5) exceptions were mandatory requirements which Rapid was able to obtain. The other three (3) exceptions were deemed not material since they related to language that was not applicable to the type of service being performed under this contract. As a result, Rapid was the sole compliant bid received.

To facilitate the transition process, the start date of this contract will be July 1, 2023. This date coincides with the start date of the new Banking and Money Counting Services contract awarded to Rapid as well as the June 30, 2023, expiration of the current Armored Car Services contract extension.

Bids were procured and authorization is being sought to award this contract in accordance with *N.J.S.A. 27:23-1 et seq.*, the Authority's enabling legislation, *N.J.A.C. 19:9-2.2*, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). This award is also contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008) and having no objection to same.

Accordingly, authorization is requested to award a contract for Armored Car Services to Rapid Armored Corp. for a total amount not to exceed \$6,733,554.00, subject to funding availability at the time of service.

COMMISSION MEETING DATE:

June 27, 2023

Vendor Name (& Location): Cherry Valley Tractor Marlton, NJ	
Description: Tractor Wing Mowers (10)	
PROCUREMENT TYPE:	
<input checked="" type="checkbox"/> Competitive	<input type="checkbox"/> Non-Competitive
SOLICITATION TYPE:	
<input checked="" type="checkbox"/> Bid	<input type="checkbox"/> RFP
<input type="checkbox"/> Sole Source	<input type="checkbox"/> Other
<input type="checkbox"/>	<input type="checkbox"/> State Contract

Number: R-178440	
Total Amount: \$ 276,000.00	
Budget Code: 049 00 500 156555 0490016010	
Contract Term (Including Options, if any): The contract includes a 3-year Open End Option which gives the Authority the right to purchase additional units conforming to the specifications at the same price and under the same terms and conditions for the first model year and agreed-upon price terms for two additional model years.	
Funding Source:	Operating <input checked="" type="checkbox"/> Capital
FS <input type="checkbox"/>	Funding subject to authorization through WRAF approval process.
F <input checked="" type="checkbox"/>	Funds are available in the appropriate operating/capital budgets for the referenced procurements.
FF <input type="checkbox"/>	Future Funded
FP <input type="checkbox"/>	Subject to funding availability at the time of ordering.
Requesting Department: Operations	
Director/Manager: Kevin Dunn	
Publicly advertised in the Star Ledger and Asbury Park Press and posted on the Authority's and State's websites on May 2, 2023.	

Authorization is requested to award a contract for ten (10) 15 ft. tractor-drawn wing mowers for use by the Operations Department. These attachments are replacing older models that have reached their life expectancy and will be sold as surplus if feasible. The bid was fully advertised, and the thirteen (13) vendors listed in the Authority's database for the referenced commodity were notified of the procurement. On May 24, 2023, two (2) responsive bids were received as follows:

Vendor	Total Bid Price
Cherry Valley Tractor	\$276,000.00
Central Jersey Equipment	\$264,000.00

Departmental Estimate: \$300,000.00

The bids were reviewed by both the PMM and Operations/Maintenance Departments. The technical inspection of the bid from the apparent low bidder, Central Jersey Equipment, produced many exceptions to the bid specifications, even though they were not noted on the bid document by the vendor. Five (5) of these exceptions were considered unacceptable, as follows:

- 1) Exceeding transport width of 8 feet by 13% (9.1 feet)
- 2) Not meeting minimum deck height of 13 inches by 23% (10 inches)
- 3) Not including greaseable quick-change blade pins
- 4) Not meeting minimum thickness of 0.25" of top deck sheet by 32% (0.17")
- 5) Not meeting side frame material thickness of 0.25" by 8% (0.23")

These exceptions were deemed by Operations to significantly impair the ability to use the mowers safely and effectively. As a result, the bid from Central Jersey Equipment was rejected due to non-compliance.

Bids were procured and authorization is being sought to award this contract in accordance with *N.J.S.A. 27:23-1 et seq.*, the Authority's enabling legislation, *N.J.A.C. 19:9-2.2*, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). This award is contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008) and having no objection to same.

Accordingly, authorization is requested to award a contract for ten (10) 15-foot tractor-drawn wing mowers to Cherry Valley Tractor for a total amount not to exceed \$276,000.00.

COMMISSION MEETING DATE: **June 27, 2023**

Vendor Name (& Location): Asphalt Care Equipment, Inc. Bensalem, PA	
Description: Vibratory Asphalt Compactors (10)	
PROCUREMENT TYPE:	
<input checked="" type="checkbox"/> Competitive	<input type="checkbox"/> Non-Competitive
SOLICITATION TYPE:	
<input checked="" type="checkbox"/> Bid	<input type="checkbox"/> RFP
<input type="checkbox"/> Sole Source	<input type="checkbox"/> Other
State Contract	

Number: R-178980	
Total Amount: \$ 143,500.00	
Budget Code: 010 00 500 480070	
Contract Term (Including Options, if any):	
The contract includes a 3-year Open End Option which gives the Authority the right to purchase additional units conforming to the specifications at the same price and under the same terms and conditions for the first model year and agreed-upon price terms for two additional model years.	
Funding Source:	<input checked="" type="checkbox"/> Operating <input type="checkbox"/> Capital
FS <input type="checkbox"/>	Funding subject to authorization through WRAF approval process. <input checked="" type="checkbox"/> F Funds are available in the appropriate operating/capital budgets for the referenced procurements.
FF <input type="checkbox"/>	Future Funded <input type="checkbox"/> FP Subject to funding availability at the time of ordering.
Requesting Department: Operations	
Director/Manager: Kevin Dunn	
Publicly advertised in the Star Ledger and Asbury Park Press and posted on the Authority's and State's websites on May 30, 2023.	

Authorization is requested to award a contract for ten (10) vibratory asphalt compactors for use in repairing potholes and other paving work by the Operations Department on both Roadways. These compactors will replace older, less versatile asphalt rollers that have reached their life expectancy and will be sold as surplus if feasible. The bid was fully advertised, and the twenty (20) vendors listed in the Authority's database for the referenced commodity were notified of the procurement. On June 9, 2023, a sole compliant bid was received as follows:

Vendor	Total Bid Price
Asphalt Care Equipment, Inc.	\$143,500.00

Departmental Estimate: \$160,000.00

Bids were procured and authorization is being sought to award this contract in accordance with *N.J.S.A. 27:23-1 et seq.*, the Authority's enabling legislation, *N.J.A.C. 19:9-2.2*, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). This award is also contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008) and having no objection to same.

Accordingly, authorization is requested to award a contract for ten (10) vibratory asphalt compactors to Asphalt Care Equipment, Inc. for a total amount not to exceed \$143,500.00.

COMMISSION MEETING DATE: June 27, 2023

Vendor Name (& Location):			
Garden State Bobcat Freehold, NJ			
Description:			
Bobcat Parts and Repairs			
PROCUREMENT TYPE:			
<input checked="" type="checkbox"/>	Competitive	<input type="checkbox"/>	Non-Competitive
SOLICITATION TYPE:			
<input checked="" type="checkbox"/>	Bid	<input type="checkbox"/>	RFP
<input type="checkbox"/>	Sole Source	<input type="checkbox"/>	Other
<input type="checkbox"/>		<input type="checkbox"/>	State Contract

Number: RM-179141			
Total Amount: \$ 135,000.00			
Budget Code:			
010 01 540 460010			
Contract Term (Including Options, if any):			
One (1) year contract with the option to extend for two (2) additional one (1) year terms at the discretion of the Authority and with the concurrence of the vendor.			
Funding Source:		<input checked="" type="checkbox"/>	Operating
		<input type="checkbox"/>	Capital
<input type="checkbox"/>	FS	Funding subject to authorization through WRAF approval process.	<input type="checkbox"/>
<input type="checkbox"/>	FF	Future Funded	<input checked="" type="checkbox"/>
<input type="checkbox"/>			<input type="checkbox"/>
Requesting Department:			
Operations			
Director/Manager:			
Kevin Dunn			
Publicly advertised in the Star Ledger and Asbury Park Press and posted on the Authority's and State's websites on May 23, 2023.			

Authorization is requested to award a contract for Bobcat parts and repairs for equipment used by Operations for landscaping, construction, and repairs on both Roadways. The bid was fully advertised, and the two (2) vendors listed in the Authority's database for the referenced commodity were notified of the procurement. On June 6, 2023, one (1) bid was received.

Bids were procured and authorization is being sought to award this contract in accordance with *N.J.S.A. 27:23-1 et seq.*, the Authority's enabling legislation, *N.J.A.C. 19:9-2.2*, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). This award is also contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008) and having no objection to same.

Accordingly, authorization is requested to award a contract for Bobcat parts and repairs to Garden State Bobcat, Inc. for a total amount not to exceed \$135,000.00, subject to funding availability at the time of service.

COMMISSION MEETING DATE: **June 27, 2023**

<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">Vendor Name (& Location):</td> </tr> <tr> <td colspan="2">W.E. Timmerman Company, Inc. Whitehouse, NJ</td> </tr> <tr> <td colspan="2">Description:</td> </tr> <tr> <td colspan="2">Single Engine Vacuum Street Sweeper (1)</td> </tr> </table>	Vendor Name (& Location):		W.E. Timmerman Company, Inc. Whitehouse, NJ		Description:		Single Engine Vacuum Street Sweeper (1)		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td colspan="2">Number: R-178864</td> </tr> <tr> <td colspan="2">Total Amount: \$ 454,085.00</td> </tr> <tr> <td colspan="2" style="text-align: center;">Budget Code:</td> </tr> <tr> <td colspan="2" style="text-align: center;">049 00 500 156555 0490016017</td> </tr> <tr> <td colspan="2" style="text-align: center;">Contract Term (Including Options, if any):</td> </tr> <tr> <td colspan="2">The contract includes a 3-year Open End Option which gives the Authority the right to purchase additional units conforming to the specifications at the same price and under the same terms and conditions for the first model year and agreed-upon price terms for two additional model years.</td> </tr> <tr> <td style="text-align: center;">Funding Source:</td> <td style="text-align: center;"> <input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital </td> </tr> <tr> <td style="text-align: center;">FS</td> <td style="text-align: center;">F</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> </tr> <tr> <td style="text-align: center;">FF</td> <td style="text-align: center;">FP</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table>	Number: R-178864		Total Amount: \$ 454,085.00		Budget Code:		049 00 500 156555 0490016017		Contract Term (Including Options, if any):		The contract includes a 3-year Open End Option which gives the Authority the right to purchase additional units conforming to the specifications at the same price and under the same terms and conditions for the first model year and agreed-upon price terms for two additional model years.		Funding Source:	<input type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital	FS	F	<input type="checkbox"/>	<input checked="" type="checkbox"/>	FF	FP	<input type="checkbox"/>	<input type="checkbox"/>
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SOLICITATION TYPE:																															
<input checked="" type="checkbox"/> Bid	<input type="checkbox"/> RFP																														
<input type="checkbox"/> Sole Source	<input type="checkbox"/> State Contract																														
<input type="checkbox"/> Other																															
Requesting Department:																															
Operations																															
Director/Manager:																															
Kevin Dunn																															
Publicly advertised in the Star Ledger and Asbury Park Press and posted on the Authority's and State's websites on May 30, 2023.																															

Authorization is requested to award a contract for one (1) single-engine vacuum street sweeper for use in maintaining both Roadways by the Operations Department. This vehicle will replace an existing older model that has reached its life expectancy and will be sold as surplus if feasible. The bid was fully advertised, and the seven (7) vendors listed in the Authority's database for the referenced commodity were notified of the procurement. On June 9, 2023, two (2) bids were received as follows:

Vendor	Total Bid Price
W.E. Timmerman Co., Inc. Whitehouse, NJ	\$454,085.00
Trius, Inc.	\$344,476.00

Departmental Estimate: \$443,000.00

The apparent low bidder, Trius, Inc., took over seventy (70) exceptions and has clearly not met the required specifications. A sample of their key unacceptable exceptions are listed below:

- To minimize maintenance, down time, and long-term cost, the specifications disallowed an auxiliary engine power sweeper. Trius unit has a torque converter auxiliary engine power sweeper.
- At 7.3 cubic yards, volumetric capacity is 8.75% less than the 8 cubic yards minimum. This will require additional stops to empty the hopper.
- To minimize maintenance, down time, and long-term cost, the specifications called for a variable speed device capable of driving hydraulic pumps without the use of auxiliary PTOs or belt drive systems. Trius unit has no variable speed device.

- To reduce roadside down time due to damage, pneumatic suspension was requested with a manual override for trouble shooting and function lockout. Trius unit has no pneumatic cylinders; they use hydraulic cylinders.

Due to the exceptions described above, the Maintenance Department justifiably rejects the bid submitted by Trius, Inc.

Bids were procured and authorization is being sought to award this contract in accordance with *N.J.S.A. 27:23-1 et seq.*, the Authority's enabling legislation, *N.J.A.C. 19:9-2.2*, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). This award is also contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008) and having no objection to same.

Accordingly, authorization is requested to award a contract for one (1) single-engine vacuum street sweeper to W.E. Timmerman Company, Inc. for a total amount not to exceed \$454,085.00, subject to funding availability at the time of service.

Vendor Name (& Location): (See Below)	
Description: Three-Year Purchase Options	
PROCUREMENT TYPE:	
<input checked="" type="checkbox"/> Competitive	<input type="checkbox"/> Non-Competitive
SOLICITATION TYPE:	
<input checked="" type="checkbox"/> Bid	<input type="checkbox"/> RFP
<input type="checkbox"/> Sole Source	<input type="checkbox"/> State Contract
<input type="checkbox"/>	<input type="checkbox"/> Other

Number: (See Below)			
Total Amount:		\$ 7,680,224.00	
Budget Code: Various			
Contract Term (Including Options, if any): 3 Year Open-End Option			
Funding Source:		<input type="checkbox"/> Operating	<input checked="" type="checkbox"/> Capital
<input type="checkbox"/> FS	Funding subject to authorization through WRAF approval process.	<input checked="" type="checkbox"/> F	Funds are available in the appropriate operating/capital budgets for the referenced procurements.
<input type="checkbox"/> FF	Future Funded	<input type="checkbox"/> FP	Subject to funding availability at the time of ordering.
Requesting Department: Operations			
Director/Manager: Kevin Dunn			

At a prior Board of Commissioners Meeting, the Authority awarded a contract to the vendor listed herein for the referenced equipment. The contract included a 3-year option to purchase additional equipment which conform to the original specifications for that model year and two additional model years. For the final two years of the options, the vendor is permitted to request a price increase from the Authority if there had been an overall price increase of the equipment in the later model years, provided that the vendor justified the price increase in writing to the Authority. The Operations and Procurement Departments have reviewed the following options exercised and have determined that any requested price increases were reasonable.

Original Award Meeting Date and Item No.	Description	Vendor Name	Requisition/ Budget Code	Quantity/ Unit Price		Total Amount	% Model Year Increase
July 26, 2022 141-07-2022	Single Axle Dump Trucks (14)	Gabrielli Truck Sales	R-179424 (Operations) 049 00 500 156555 0490016021	14	\$298,205.00	\$4,174,870.00	8.7%
	Single Axle Dump Trucks with Wing Plow Attachments (10)			10	\$326,108.00	\$3,261,080.00	9.4%
	Total			24		\$7,435,950.00	
September 9, 2020 PO # 163425	Teleskid Loaders	Hoffman International	R-179873 (Operations) 049 00 500 156555 0490016017	2	\$122,137.00	\$244,274.00	26.4%

This contract was originally bid and awarded in accordance with *N.J.S.A. 27:23-6.1* of the Authority's enabling legislation, *N.J.A.C. 19:9-2.2*, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). The contract is in compliance with Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008).

Accordingly, authorization is requested to exercise this contract option to purchase the equipment listed herein, for a total amount not to exceed \$7,680,224.00.

COMMISSION MEETING DATE: June 27, 2023

Vendor Name (& Location):			
Environmental Systems Research Institute, Inc. Redlands, CA			
Description:			
Enterprise Geographical Information Services (EGIS) Software Support Renewal 2023-2026			
PROCUREMENT TYPE:			
<input checked="" type="checkbox"/>	Competitive	<input type="checkbox"/>	Non-Competitive
SOLICITATION TYPE:			
<input type="checkbox"/>	Bid	<input type="checkbox"/>	RFP
<input type="checkbox"/>	Sole Source	<input type="checkbox"/>	Other
<input type="checkbox"/>		<input checked="" type="checkbox"/>	State Contract

Number: RM-179264			
Total Amount: \$ 915,000.00			
Budget Code:			
010 00 830 121020			
Contract Term (Including Options, if any):			
NJ State Contract No. M-7003/17-COMP-00098 Expires 6/30/2023			
Funding Source:		<input checked="" type="checkbox"/>	Operating
		<input type="checkbox"/>	Capital
FS	Funding subject to authorization through WRAF approval process.	F	Funds are available in the appropriate operating/capital budgets for the referenced procurements.
<input type="checkbox"/>		<input type="checkbox"/>	
FF	Future Funded	FP	Subject to funding availability at the time of ordering.
<input type="checkbox"/>		<input checked="" type="checkbox"/>	
Requesting Department:			
Information Technology Services			
Director/Manager:			
Jose Dios			

Authorization is requested to award a contract under State Contract to Environmental Systems Research Institute, Inc. ("ESRI"). The Authority currently has an Enterprise agreement ("Agreement") with ESRI for a technology platform that allows the Authority to publish and share geographic (location-based) information. This renewal will have a term of three years and grant the Authority unlimited access to ESRI products purchased, and includes maintenance and license fees of all software for the entire term. In addition, the Agreement includes, on a yearly basis, 100 technical advisory hours, quarterly webcasts, 50 (fifty) learning service credits, and planning sessions. The software support and training services are available from NJ State Contract No. M-7003/17-COMP-00098 expiring 6/30/2023.

This procurement, under State Contract No. M-7003/17-COMP-00098 is in accordance with N.J.A.C. 19:9-2.5(a), promulgated pursuant to N.J.S.A. 27:23-1 et seq., the Authority's enabling legislation, and Executive Order No. 37 (Corzine 2006) which permits the Authority, without advertising, to purchase goods and services directly from vendors who hold contracts with the State of New Jersey.

Accordingly, authorization is requested to award a three-year Agreement under State Contract No. M-7003/17-COMP-00098 for EGIS software support and training services to Environmental Systems Research Institute, Inc. for an amount not to exceed \$915,000.00, subject to funding availability at the time of services.

COMMISSION MEETING DATE: June 27, 2023

Vendor Name (& Location):			
Trius, Inc. Farmingdale, NJ			
Description:			
Power Reversible Snowplows with Blades			
PROCUREMENT TYPE:			
<input checked="" type="checkbox"/>	Competitive	<input type="checkbox"/>	Non-Competitive
SOLICITATION TYPE:			
<input type="checkbox"/>	Bid	<input type="checkbox"/>	RFP
<input type="checkbox"/>	Sole Source	<input type="checkbox"/>	Other
<input type="checkbox"/>		<input checked="" type="checkbox"/>	State Contract

Number: R-179422			
Total Amount: \$ 335,376.00			
Budget Code:			
049 00 500 156555 0490016021			
Contract Term (Including Options, if any):			
NJ State Contract No. T-1495/21-FLEET-01453 Expires 4/30/2024			
Funding Source:		<input type="checkbox"/>	Operating
		<input checked="" type="checkbox"/>	Capital
FS	Funding subject to authorization through WRAF approval process.	F	Funds are available in the appropriate operating/capital budgets for the referenced procurements.
<input type="checkbox"/>		<input checked="" type="checkbox"/>	
FF	Future Funded	FP	Subject to funding availability at the time of ordering.
<input type="checkbox"/>		<input type="checkbox"/>	
Requesting Department:			
Operations			
Director/Manager:			
Kevin Dunn			

Under this contract, Trius, Inc. will provide twenty-four (24) power reversible snowplows with blades for snow removal operations. These snowplows will outfit new plowing teams needed to accommodate additional travel lanes resulting from the widening projects on both Roadways.

This procurement, under State Contract No. T-1495/21-FLEET-01453, is in accordance with *N.J.A.C. 19:9-2.5(a)*, promulgated pursuant to *N.J.S.A. 27:23-1 et seq.*, the Authority’s enabling legislation, and Executive Order No. 37 (Corzine 2006) which permits the Authority, without advertising, to purchase goods and services directly from vendors who hold contracts with the State of New Jersey.

Accordingly, authorization is requested to award a contract to Trius, Inc. for a total amount not to exceed \$335,376.00.

COMMISSION MEETING DATE: June 27, 2023

Vendor Name (& Location):			
Parts Authority Piscataway, NJ			
Description:			
STATE CONTRACT MODIFICATIONS:			
NJTA Contract No. 1992A State Contract No. T-2761/20-FLEET-00984 Non-OEM Auto Parts and Accessories for Light Duty Vehicles (Cars and Small Trucks)			
PROCUREMENT TYPE:			
<input checked="" type="checkbox"/>	Competitive	<input type="checkbox"/>	Non-Competitive
SOLICITATION TYPE:			
<input type="checkbox"/>	Bid	<input type="checkbox"/>	RFP
<input type="checkbox"/>	Sole Source	<input type="checkbox"/>	<input checked="" type="checkbox"/> State Contract

Number: RM-179500			
Total Amount: \$			
Budget Code:			
Various			
Contract Term (Including Options, if any):			
(See Below)			
Funding Source:		<input checked="" type="checkbox"/>	Operating
		<input type="checkbox"/>	Capital
<input type="checkbox"/>	FS	Funding subject to authorization through WRAF approval process.	<input type="checkbox"/>
		F	Funds are available in the appropriate operating/capital budgets for the referenced procurements.
<input type="checkbox"/>	FF	Future Funded	<input checked="" type="checkbox"/>
		FP	Subject to funding availability at the time of ordering.
Requesting Department:			
Operations / Inventory			
Director/Manager:			
Kevin Dunn/Janet Rzepka			

At prior Board of Commissioners meetings, the Authority approved purchases (up to a maximum authorized dollar amount) from the vendors listed herein under the New Jersey State contract referenced below. The terms of the referenced State contract has since been extended and additional funds are needed to purchase these necessary goods and/or services through the extended terms of the State contract.

The original procurements, under the State contracts, were in accordance with N.J.A.C. 19:9-2.5(a), promulgated pursuant to N.J.S.A. 27:23-1 et seq., the Authority's enabling legislation, and Executive Order No. 37 (Corzine 2006) which permits the Authority, without advertising, to purchase goods and services directly from vendors who hold contracts with the State of New Jersey.

Accordingly, given that the period of time during which the Authority may make additional purchases under the referenced State Contract was extended through the new expiration dates of these contracts, approval is hereby requested to increase the Authority's current authorized amounts to the new authorized amounts stated above, subject to funding availability at the time of order.

Description / Original Agenda Item – Award Date	Vendor Name	Requisition Number	NJTA Contract No.	NJ State Contract No. Expiration	Current Authorized Amount	New Authorized Amount	Requested Increase Amount
Non-OEM Auto Parts and Accessories for Light Duty Vehicles 155-04-2014 4/29/2014	Parts Authority	RM-179500 Inventory/ Operations	1992A	T-2761/20-FLEET-00984 expiring 2/25/2024	\$106,754.49	\$356,754.49	\$250,000.00
Total							\$250,000.00

COMMISSION MEETING DATE:

June 27, 2023

Vendor Name (& Location):			
DTN, LLC Minneapolis, MN			
Description:			
Weather Forecasting Services			
PROCUREMENT TYPE:			
<input checked="" type="checkbox"/>	Competitive	<input type="checkbox"/>	Non-Competitive
SOLICITATION TYPE:			
<input type="checkbox"/>	Bid	<input checked="" type="checkbox"/>	RFP
<input type="checkbox"/>	Sole Source	<input type="checkbox"/>	Other
<input type="checkbox"/>		<input type="checkbox"/>	State Contract

Number: RM-176447			
Total Amount: \$ 622,161.79			
Budget Code:			
Various			
Contract Term (Including Options, if any):			
Three-Year contract with the option to extend for two additional one-year terms at the discretion of the Authority and with the concurrence of the vendor.			
Funding Source:		<input checked="" type="checkbox"/>	Operating
		<input type="checkbox"/>	Capital
<input type="checkbox"/>	FS	Funding subject to authorization through WRAF approval process.	<input type="checkbox"/>
<input type="checkbox"/>	FF	Future Funded	<input checked="" type="checkbox"/>
<input type="checkbox"/>	F	Funds are available in the appropriate operating/capital budgets for the referenced procurements.	<input type="checkbox"/>
<input type="checkbox"/>	FP	Subject to funding availability at the time of service.	<input checked="" type="checkbox"/>
Requesting Department:			
Operations			
Director/Manager:			
Kevin Dunn			
Publicly advertised in the Star Ledger and the Asbury Park Press and posted on the Authority's, State's, and Bid Express websites on March 29, 2023.			

The New Jersey Turnpike Authority ("Authority") issued a request for proposal ("RFP") to engage a firm to provide weather forecasting services ("Forecaster"). Specifically, the Forecaster will provide Authority personnel with year-round daily weather forecast reports by Roadway and by Maintenance District. Accurate forecasting of winter weather, other storms and roadway conditions allows staff to make sound decisions in allocating Authority resources (such as winter events staffing and the type and quantity of salt on pavement surfaces). To facilitate this, the Forecaster shall be provided with access to the data collected by the Authority's Roadway Weather Information System ("RWIS") sensor sites to incorporate the RWIS data into its forecasting model. The contract will include routine weather and special forecasts, personnel training as well as an integrated and route-based Maintenance Decision Support System ("MDSS").

The RFP was advertised on March 29, 2023 in the Star Ledger, the Asbury Park Press and posted on the Authority's, State of New Jersey and Bid Express websites. In addition, the five (5) firms listed in the Authority's database for the referenced services were notified of the procurement and it was posted on Bid Express. On May 3, 2023, proposals were received from the following two firms:

1. DTN, LLC - Minneapolis, MN
2. WeatherWorks Inc. LLC - Hackettstown, NJ

An Evaluation Committee (the "Committee"), established by the Executive Director, consisted of personnel from the Information Technology Services ("ITS") and Operations Departments. In addition, the Director of the Procurement and Materials Management Department served as a non-voting member of the Committee. The Committee reviewed the written proposals based on the criteria set forth in the RFP and scored each firm individually. Based on the Committee's review of the proposals, the Committee invited

representatives from both firms to make oral presentations and provide best and final offers ("BAFOs"). Based upon the written and oral presentations, the Committee prepared a report that detailed the evaluation process and set forth its findings and recommendation.

The Committee unanimously agreed that both proposers met the minimum requirements for understanding, experience, and technical compliance; however, WeatherWorks stated that they do not currently have a MDSS software solution but would be willing to develop one based on the Authority's needs. They estimated a six to seven (6-7) month build time to develop and deploy a MDSS system. DTN has a well-versed understanding of what the Authority needs and has over twenty (20) years of expertise in providing weather and pavement forecasting. In addition, Iteris, Inc., acquired by DTN in 2020, was the lead contact to the FHWA Pooled Fund Study MDSS project which created the current MDSS system used by the Authority.

This professional services procurement was conducted in accordance with *N.J.S.A. 27:23-6.1*, *N.J.A.C. 19:9-2.1(b)*, Executive Order No. 37 (Corzine 2006), and Executive Order No. 26 (Whitman 1994). This award is contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardees pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008) and having no objection to same.

Accordingly, authorization is requested to award a contract to DTN, LLC to provide weather forecasting services for the 3-year term in an amount not to exceed \$662,161.79; and for an amount of \$225,649.01 and \$239,187.95 for option year 4 and 5, respectively, if the Authority opts to extend, all subject to funding availability at the time of service. It is also requested that the Executive Director be authorized to take such actions and to execute any and all documents that may be deemed necessary and appropriate to further the intent and purpose of the authorizations stated herein.

General Business

Operations - Synopses of Volumes and Crashes

June 2022 to May 2023

Illustrated below in Figures 1 and 2 are trend lines for monthly vehicle mileage traveled and total crash rate per 100 Million Vehicle Miles (MVM) for the most recent 12 months of available data.

Figure 1 - New Jersey Turnpike Vehicle Mileage Traveled and Total Crash Rate by Month

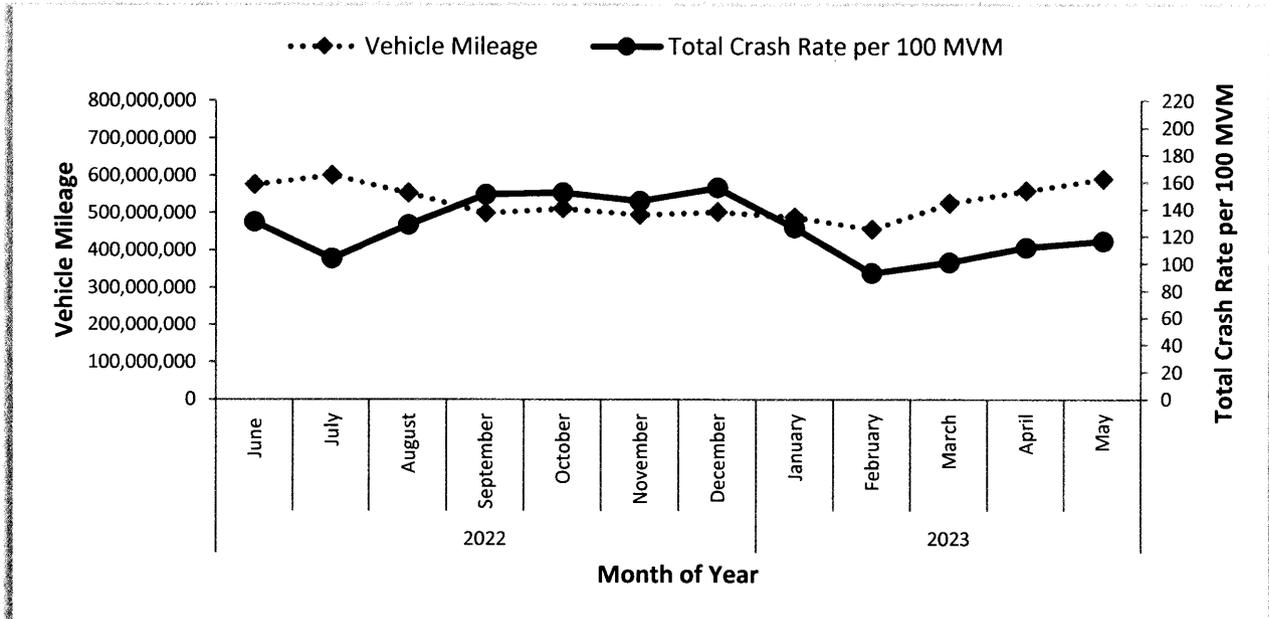
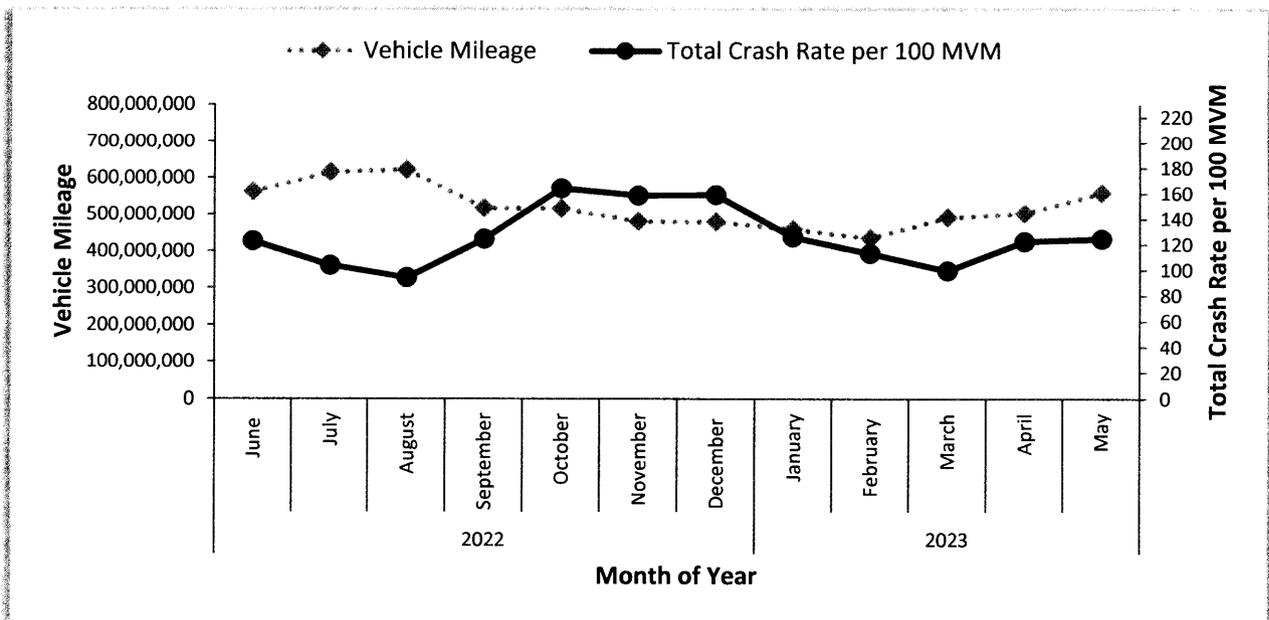


Figure 2 - Garden State Parkway Vehicle Mileage Traveled and Total Crash Rate by Month



Illustrated below in Figures 3 and 4 are monthly crashes compared to the same month from previous year. A trend line of the five-year average is also provided. The data, received by the State Police - Troop D, reflects the most recent 12 months of available data. Due to changes to the State Police Crash Record System that took effect on June 8th 2021, the total number of crashes cannot be differentiated between injury and property-damage-only crashes.

Figure 3 - New Jersey Turnpike Injury and Property-Damage-Only Crashes by Month

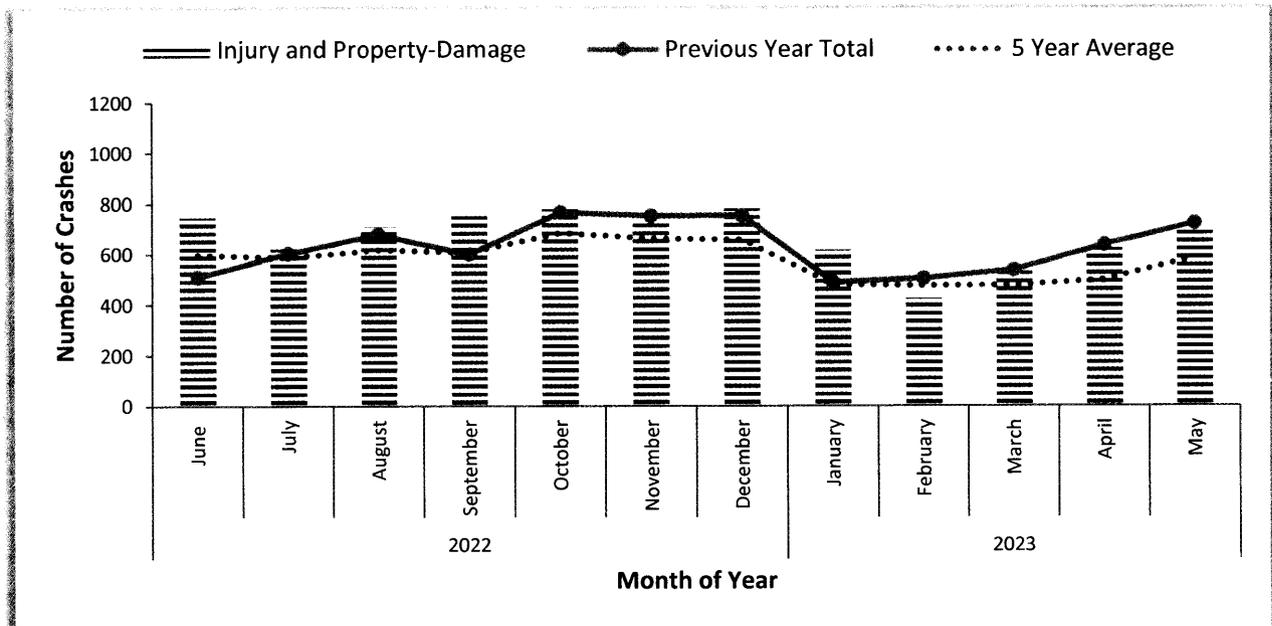
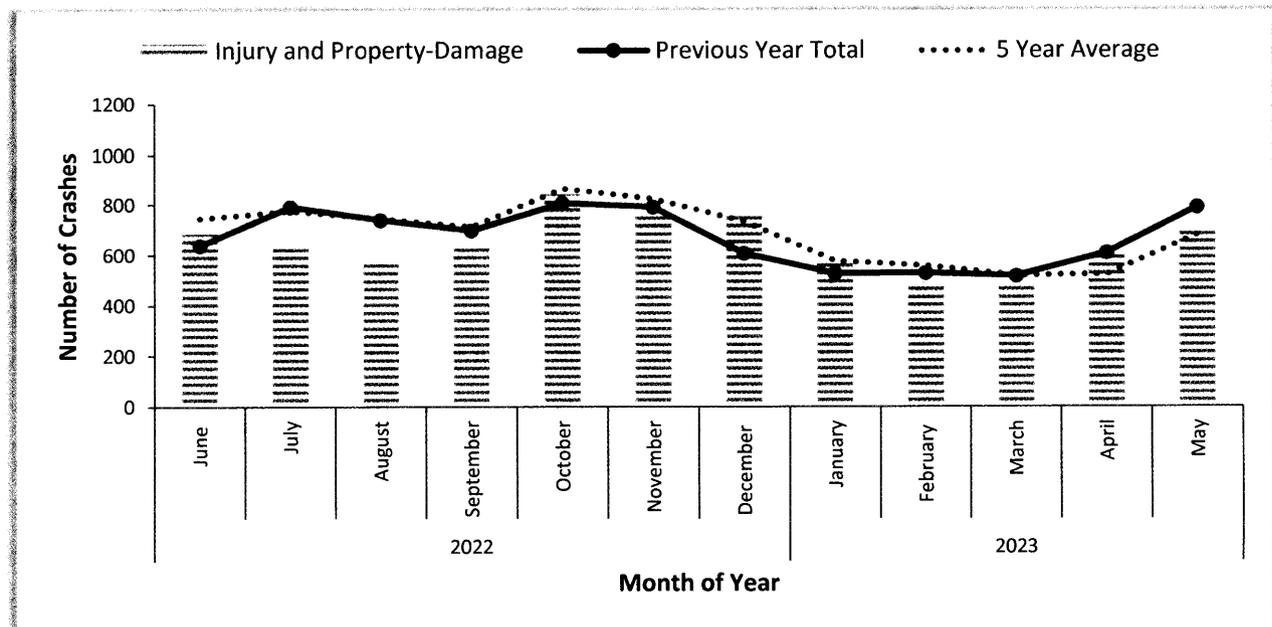


Figure 4 - Garden State Parkway Injury and Property-Damage-Only Crashes by Month



NEW JERSEY TURNPIKE
FATAL CRASH SYNOPSIS 01/01/2023 - 05/31/2023

FATAL CRASH #	Date	Time	Milepost Location	Number of Fatalities	Total Fatalities This Year	Description
1.	1/6/2023	2:04 p.m.	13 ET Ramp	1	1	Vehicle #1, a motorcycle, was traveling on the Interchange 13 ET Ramp of the New Jersey Turnpike. Subsequently, while negotiating a left curve, Vehicle #1 traveled off the roadway to the right and struck the right concrete barrier, before overturning and coming to an uncontrolled final rest. During the collision sequence, Driver #1 was ejected from the vehicle and came to an uncontrolled final rest in the roadway of Interstate 278. Driver #1 was pronounced deceased at 2:29 p.m. (Driver #1, male, age 24, killed)
2.	1/15/2023	3:58 p.m.	13.2 SN	2	3	Vehicle #1 was traveling northbound on the Interchange 2 TN Ramp of the New Jersey Turnpike. Vehicle #2 was traveling northbound in the right lane of the New Jersey Turnpike near Milepost 13.2. Subsequently, Vehicle #1 enter the right lane from the on-ramp and the front of Vehicle #2 impacted the rear of Vehicle #1. Vehicle #2 then traveled off the roadway to the right, overturned, and came to an uncontrolled rest in a ravine. Vehicle #1 came to a controlled final rest in the shoulder of the northbound roadway. As a result of the crash, Driver #2, whom was not wearing a seatbelt, and Passenger #1 (right front passenger of Vehicle #2) sustained fatal injuries and were pronounced deceased at 4:30 p.m. (Driver #2, male, age 29, killed) (Passenger #1, male, age 27, killed)
3.	3/18/2023	7:06 p.m.	80.3 SNO	1	4	Vehicle #1 was traveling northbound on the Outer Roadway of the New Jersey Turnpike near Milepost 80.3. Subsequently, Vehicle #1 struck the guiderail on the left side, traversed the travel lanes to the right, and struck the concrete barrier on the right side. Driver #1 sustained fatal injuries and was pronounced deceased at 8:09 p.m. (Driver #1, male, age 62, killed)
4.	3/27/2023	2:42 a.m.	87.6 NSO	1	5	Vehicle #1 and Vehicle #2 were traveling southbound on the Outer Roadway of the New Jersey Turnpike near Milepost 87.6. Subsequently, Vehicle #1 impacted the rear of Vehicle #2. Driver #1 was driving under the influence at the time of the crash. Passenger #1 (front-right passenger of Vehicle #1) suffered serious injuries. Five days thereafter, Passenger #1 succumbed to his injuries and was pronounced deceased on April 1, 2023 at 1:03 p.m. (Passenger #1, female, age 23, delayed death)
5.	4/10/2023	5:19 a.m.	58.8 SN	1	6	Vehicle #1 and Vehicle #2 were traveling northbound in the center lane of travel and right lane of travel, respectively, on the New Jersey Turnpike near Milepost 58.8. Subsequently, Vehicle #1 changed lanes from the center lane to the right lane and a collision occurred between Vehicle #1 and Vehicle #2. Driver #1 sustained fatal injuries and was pronounced deceased at 6:44 a.m. (Driver #1, male, age 42, killed)

NEW JERSEY TURNPIKE
FATAL CRASH SYNOPSIS 01/01/2023 - 05/31/2023

FATAL CRASH #	Date	Time	Milepost Location	Number of Fatalities	Total Fatalities This Year	Description
6.	4/28/2023	1:15 a.m.	10S Thomas Edison SA Exit Ramp	1	7	Vehicle #1 was traveling on the 10S Thomas Edison Service Area Exit Ramp on the New Jersey Turnpike. Subsequently, Vehicle #1 struck the guiderail and the concrete curb. Driver #1 was found unresponsive in cardiac arrest. Driver #1 sustained fatal injuries and was pronounced deceased at 2:20 a.m. (Driver #1, male, age 42, killed)
7.	4/30/2023	10:39 p.m.	99.9 SNO	1	8	Vehicle #1 was traveling northbound on the Outer Roadway of the of the New Jersey Turnpike near Milepost 99.9 in the right lane of travel. Vehicle #2 was disabled and parked in the right lane. Subsequently, Vehicle #1 struck the rear of Vehicle #2. Passenger #1 (Passenger of Vehicle #2), whom was not wearing a seatbelt, was ejected from the vehicle, sustained fatal injuries and was pronounced deceased at 11:24 p.m. (Passenger #1, female, age 80, killed)
8.	5/27/2023	10:17 p.m.	78.8 NSO	1	9	Due to a chain reaction of crashes resulting from a vehicle avoiding debris in the roadway, three vehicles were disabled in the left lane and partially in the center lane of the southbound travel lanes of the New Jersey Turnpike near Milepost 78.8. Vehicle #4 and Vehicle #5 were traveling southbound in the left lane. Subsequently, Vehicle #4 encountered the three disabled vehicles and came to a complete stop. Vehicle #5 then impacted Vehicle #4 and one of the disabled vehicles. During the collision sequence, Driver #5 was ejected from the vehicle and became entrapped under one of the disabled vehicles. Driver #5 sustained fatal injuries and was pronounced deceased at 11:05 p.m. (Driver #5, male, age 29, killed)

Year to Date Vehicle Miles (VM): 2,623,823,681
Fatality Rate per 100 MVM for entire NJTPK: 0.34

Note: YTD VM and Fatality Rates are estimated

**GARDEN STATE PARKWAY
FATAL CRASH SYNOPSIS 01/01/2023 - 05/31/2023**

FATAL CRASH #	Date	Time	Milepost Location	Number of Fatalities	Total Fatalities This Year	Description
1.	1/21/2023	6:29 a.m.	112.2 SB Local	1	1	Vehicle #1 was disabled in the southbound Local Roadway of the Garden State Parkway near Milepost 112.2, due to a previous crash. Driver #1 exited the vehicle, becoming Pedestrian #1. Subsequently, Vehicle #2, traveling southbound on the Local Roadway, impacted the rear of Vehicle #1 and struck Pedestrian #1. Pedestrian #1 was then struck by the front of Vehicle #3. Pedestrian #1 sustained fatal injuries and was pronounced deceased at 7:40 a.m. (Pedestrian #1, male, age 34, killed)
2.	2/2/2023	3:13 p.m.	68.9 SB	1	2	Vehicle #1 was traveling southbound on the Garden State Parkway near Milepost 68.9. Subsequently, the front of Vehicle #1 impacted the concrete divider at Barnegat Toll Plaza. Driver #1, whom was not wearing a seatbelt, sustained fatal injuries and was pronounced deceased at 3:37 p.m. (Driver #1, male, age 94, killed)
3.	2/25/2023	4:20 p.m.	12.5 SB	1	3	Vehicle #1 was traveling southbound on the Garden State Parkway near Milepost 12.5. Subsequently, Driver #1 failed to maintain directional control of Vehicle #1 and traveled off the roadway to the left, before reentering the southbound travel lanes. Vehicle #1 then traveled off the roadway to the right, impacted the guiderail to the right and was redirected across the southbound travel lanes, before running off the roadway to the left and impacting two trees. Driver #1, whom was not wearing a seatbelt, sustained fatal injuries and was pronounced deceased at 4:51 p.m. (Driver #1, male, age 75, killed)
4.	3/7/2023	1:06 p.m.	71.1 NB	1	4	Vehicle #1 was traveling northbound on the Garden State Parkway near Milepost 71.1. Subsequently, Vehicle #1 impacted the left guiderail, traveled off the roadway to the left, down an embankment, overturned, and impacted multiple trees before coming to an uncontrolled final rest. During the collision sequence, Driver #1, whom was not wearing a seatbelt was partially ejected from Vehicle #1 and sustained fatal injuries and was pronounced deceased at 1:44 p.m. (Driver #1, female, age 49, killed)
5.	4/14/2023	4:43 p.m.	166.9 SB	1	5	Vehicle #1 was traveling southbound on the Garden State Parkway near Milepost 166.9. Subsequently, Vehicle #1 traveled off the roadway to the right and overturned. As a result of the crash, Driver #1, whom was not wearing a seatbelt, was ejected from the vehicle and sustained fatal injuries. Driver #1 was transported to Hackensack University Medical Center where he succumbed to his injuries and was pronounced deceased at 5:55 p.m. (Driver #1, male, age 24, killed)

**GARDEN STATE PARKWAY
FATAL CRASH SYNOPSIS 01/01/2023 - 05/31/2023**

FATAL CRASH #	Date	Time	Milepost Location	Number of Fatalities	Total Fatalities This Year	Description
6.	5/9/2023	11:59 p.m.	123.8 SB Express	1	6	Vehicle #1 was traveling southbound on the Express Roadway of the Garden State Parkway near Milepost 123.8. Subsequently, Pedestrian #1 crossed the roadway from left to right and entered the center lane of traffic. The right front of Vehicle #1 impacted Pedestrian #1. Pedestrian #1 sustained fatal injuries and was pronounced deceased at 12:28 a.m. on 5/10/2023. (Pedestrian #1, male, age 22, killed)

Year to Date Vehicle Miles (VM): 2,448,686,000
Fatality Rate per 100 MVM for entire Parkway: 0.25

Note: YTD VM and Fatality Rates are estimated



Kevin Dunn, P.E.
Director of Operations

COMMISSION MEETING DATE: June 27, 2023

Vendor Name (& Location):	
Stantec Consulting Services, Inc. Rochelle Park, New Jersey	
Description:	
New Jersey Turnpike and Garden State Parkway	
Operation and Maintenance of Water and Wastewater Systems and On-Call Design and Construction Management Services for Water and Wastewater Systems	
PROCUREMENT TYPE:	
<input checked="" type="checkbox"/>	Competitive
<input type="checkbox"/>	Non-Competitive
SOLICITATION TYPE:	
<input type="checkbox"/>	Bid
<input checked="" type="checkbox"/>	RFP
<input type="checkbox"/>	State Contract
<input type="checkbox"/>	Sole Source
<input type="checkbox"/>	Other

Number: Order for Professional Services No. A3788 Supplement A			
Total Amount: \$ 1,230,000.00			
Budget Code: Various Funds			
Contract Term (Including Options, if any):			
Funding Source: <input checked="" type="checkbox"/> Operating <input checked="" type="checkbox"/> Capital			
FS <input checked="" type="checkbox"/>	Funding subject to authorization through WRAF approval process.	F <input checked="" type="checkbox"/>	Funds are available in the appropriate operating/capital budgets for the referenced procurements.
FF <input type="checkbox"/>	Future Funded	FP <input type="checkbox"/>	Subject to funding availability at the time of ordering.
Requesting Department: Operations			
Director/Manager: Kevin Dunn, Director of Operations			

This Order for Professional Services was issued at the June 23, 2020 Commission Meeting, in the amount of \$7,633,000.00. The services include two components of work. The first component includes the operation and maintenance of Authority-owned water and wastewater facilities and associated equipment. There are 55 locations along the Turnpike and Parkway that require these services, including toll plazas, service areas, state police facilities, and maintenance districts. The second component includes on-call design and construction management services as deemed necessary by the Authority to upgrade water and wastewater facilities on an as-needed basis.

Supplement A will provide for a 1-year extension of time for extended operation and maintenance, design, and construction management services. The original term of Stantec’s agreement was for a three-year period expiring July 4, 2023, with an option for two (2), one (1) year extensions. Supplement A will also increase the contract ceiling, as the operation and maintenance portion of the contract has reached its current approved ceiling.

It is, therefore, recommended that Supplement A to Order for Professional Services No. A3788 be issued to Stantec Consulting Services, Inc. not to exceed the amount of \$1,230,000.00 which is allocated as follows: \$1,230,000.00 for year 4, which is July 2023 through June 2024. The addition of this amount increases the total authorized fee from \$7,633,000.00 to \$8,863,000.00. The original contract was procured in accordance with N.J.S.A. 52:34-9.1, et seq., N.J.S.A. 27:23-6.1 of the Authority’s enabling legislation, N.J.A.C. 19:9-2.8, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006).

Date: June 14, 2023

**Subject: Activities of the New Jersey State Police Troop D
Troop D Totals
May 2023**

To: John M. Keller, Executive Director

**From: Major Michael Krzyzkowski, Troop Commander, Troop D
Captain Sean O'Connor, Deputy Troop Commander**

	May 2022	May 2023	Year-to-Date 2022	Year-to-Date 2023
ACCIDENTS INVESTIGATED Total	1,516	1,387	5,881	5,874
Property Damage Accidents	1,512	1,385	5,861	5,860
Personal Injury Accidents	0	0	0	0
Fatal Accidents	4	2	20	14
Persons Injured	0	0	0	0
Persons Killed	4	2	20	15
Non-Reportable (Included in Total)	0	0	0	0
AIDS TO MOTORISTS	4,005	3,482	19,521	16,554
TOTAL SUMMONSES	9,107	14,367	44,422	64,860
SUMMONSES INCLUDE:				
Speeding	1,540	2,132	9,200	9,791
Drinking Driving	47	94	269	371
Result of Accident	137	153	539	724
HOV Violations	18	36	66	114
Wrong Way Drivers Apprehended	0	1	3	3
Seat Belt Summonses	734	814	2,455	3,123
Littering Summonses	1	3	8	13
Cell Phone	44	76	289	408
COM. VEH. ENFORCEMENT				
Trucks	885	1,666	4,337	7,476
Truck Parking	62	224	334	1,481
Buses	0	0	11	1
TOTAL WARNINGS ISSUED	3,488	4,247	16,908	23,059
STATE POLICE and N.J. D.O.T. MOTOR CARRIER BUS INSPECTION				
Buses Stopped	2	25	13	131
Buses Inspected	2	25	21	131
Buses Placed Out of Service	1	0	1	0
Summons Issued	0	0	0	0
Title 49 Violations	1	0	1	1
Percentage of Buses Placed Out of Service	50%	0%	4%	0%
STATE POLICE COMMERCIAL VEHICLE INSPECTION				
Trucks Stopped	770	851	3,541	4,104
Trucks Inspected	321	430	1,738	2,149
Trucks Weighed	100	102	323	439
Trucks Placed Out of Service	88	111	460	469
Title 49 Violations	1,000	1,295	5,197	6,155
Percentage of Trucks Place Out of Service	11%	13%	14%	11%

	May 2022	May 2023	Year-to-Date 2022	Year-to-Date 2023
CRIMINAL CHARGES	157	162	811	723
Aggravated Assault	5	5	11	13
Aggravated Assault on Police Officer	1	1	8	5
Assault	14	9	54	34
Burglary	0	0	14	4
Contempt of Court	29	32	104	126
Criminal Mischief	7	3	27	12
Disorderly Person	3	9	14	18
Eluding Police Officer	10	11	45	36
False Police Report	0	1	1	1
Forgery	3	9	18	27
Fraud	3	16	40	64
Fugitive	2	3	13	16
Interference with Police Officer	4	3	18	17
Juvenile Delinquency	3	3	19	6
Kidnapping	0	0	0	0
Lewdness	1	0	1	10
Murder	0	0	1	0
Narcotics	12	22	112	119
Possession of Burglary Tools	0	1	0	5
Receiving Stolen Property	17	11	55	32
Resisting Arrest	5	2	9	16
Robbery	1	0	2	8
Sexual Assault	0	0	0	1
Sexual Contact	0	0	2	0
Theft	26	5	135	30
Use of Stolen Credit Card	0	0	0	9
Violation of Probation	0	0	0	0
Weapons Violation	7	4	58	37
Other Arrests	4	12	50	77
Total Investigations	136	120	624	517
Domestic Violence	7	3	18	11
Recovered Stolen Vehicles	19	10	61	40
Value of Recovered Stolen Vehicles	\$936,000	\$313,000	\$2,545,700	\$1,540,402
Value of Recovered Stolen Property	\$210	\$250	\$1,910	\$2,900
Value of Recovered Property	\$100	\$0	\$100	\$30,000
Value of Recovered Narcotics	\$1,285	\$7,815	\$20,186	\$75,348

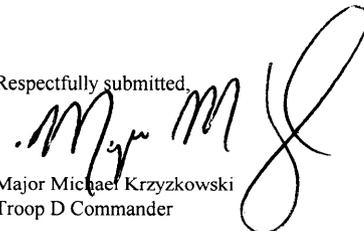
MK/jj

Approved for Consideration:



John M. Keller
 Executive Director

Respectfully submitted,


 Major Michael Krzyzkowski
 Troop D Commander

Date: June 14, 2023

**Subject: Activities of the New Jersey State Police Troop D
New Jersey Turnpike Region
May 2023**

To: John M. Keller, Executive Director

From: Major Michael Krzyzkowski, Troop Commander, Troop D
Captain Sean O'Connor, Deputy Troop Commander

	May 2022	May 2023	Year-to-Date 2022	Year-to-Date 2023
ACCIDENTS INVESTIGATED Total	723	691	2,896	2,897
Property Damage Accidents	722	690	2,885	2,889
Personal Injury Accidents	0	0	0	0
Fatal Accidents	1	1	11	8
Persons Injured	0	0	0	0
Persons Killed	1	1	11	9
Non-Reportable (Included in Total)	0	0	0	0
AIDS TO MOTORISTS	2,520	1,869	12,582	9,310
TOTAL SUMMONSES	5,212	7,830	24,261	35,575
SUMMONSES INCLUDE:				
Speeding	637	760	3,671	3,904
Drinking Driving	25	51	122	160
Result of Accident	65	80	257	336
HOV Violations	18	36	66	114
Wrong Way Drivers Apprehended	0	0	1	0
Seat Belt Summonses	299	242	795	835
Littering Summonses	1	2	5	10
Cell Phone	33	53	232	298
COM. VEHL ENFORCEMENT				
Trucks	705	1,251	3,229	5,347
Truck Parking	62	223	334	1,470
Buses	0	0	11	1
TOTAL WARNINGS ISSUED	1,946	2,092	8,668	11,899
STATE POLICE and N.J. D.O.T. MOTOR CARRIER BUS INSPECTION				
Buses Stopped	0	24	8	125
Buses Inspected	0	24	8	125
Buses Placed Out of Service	0	0	0	0
Summons Issued	0	0	0	0
Title 49 Violations	0	0	0	1
Percentage of Buses Placed Out of Service	0%	0%	0%	0%
STATE POLICE COMMERCIAL VEHICLE INSPECTION				
Trucks Stopped	477	420	2,192	1,900
Trucks Inspected	145	261	794	1,177
Trucks Weighed	37	32	125	99
Trucks Placed Out of Service	47	51	221	194
Title 49 Violations	523	629	2,587	3,003
Percentage of Trucks Place Out of Service	10%	12%	11%	10%

	May 2022	May 2023	Year-to-Date 2022	Year-to-Date 2023
CRIMINAL CHARGES	96	104	475	438
Aggravated Assault	5	4	9	9
Aggravated Assault on Police Officer	1	1	3	4
Assault	9	4	30	19
Burglary	0	0	7	1
Contempt of Court	26	25	94	100
Criminal Mischief	0	1	11	6
Disorderly Person	0	4	3	10
Eluding Police Officer	5	6	24	15
False Police Report	0	1	1	1
Forgery	1	4	9	18
Fraud	3	14	37	56
Fugitive	2	3	9	14
Interference with Police Officer	4	3	15	14
Juvenile Delinquency	0	3	1	4
Kidnapping	0	0	0	0
Lewdness	1	0	1	2
Murder	0	0	0	0
Narcotics	7	5	51	42
Possession of Burglary Tools	0	1	0	4
Receiving Stolen Property	11	9	37	23
Resisting Arrest	1	1	2	9
Robbery	0	0	0	3
Sexual Assault	0	0	0	0
Sexual Contact	0	0	2	0
Theft	10	3	58	19
Use of Stolen Credit Card	0	0	0	8
Violation of Probation	0	0	0	0
Weapons Violation	7	3	49	17
Other Arrests	3	9	22	40
Total Investigations	72	71	357	302
Domestic Violence	4	1	8	5
Recovered Stolen Vehicles	2	7	36	22
Value of Recovered Stolen Vehicles	\$8,000	\$249,000	\$1,476,000	\$1,143,000
Value of Recovered Stolen Property	\$1,505	\$250	\$1,310	\$1,250
Value of Recovered Property	\$38,833	\$0	\$0	\$0
Value of Recovered Narcotics	\$9,416	\$5,465	\$13,316	\$57,280

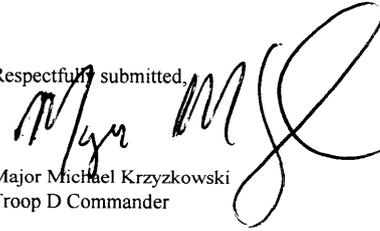
MK/jj

Approved for Consideration:



John M. Keller
 Executive Director

Respectfully submitted,


 Major Michael Krzyzkowski
 Troop D Commander

Date: June 14, 2023

**Subject: Activities of the New Jersey State Police Troop D
Garden State Parkway Region
May 2023**

To: John M. Keller, Executive Director

**From: Major Michael Krzyzkowski, Troop Commander, Troop D
Captain Sean O'Connor, Deputy Troop Commander**

	May 2022	May 2023	Year-to-Date 2022	Year-to-Date 2023
ACCIDENTS INVESTIGATED Total	793	696	2,985	2,977
Property Damage Accidents	790	695	2,976	2,971
Personal Injury Accidents	0	0	0	0
Fatal Accidents	3	1	9	6
Persons Injured	0	0	0	0
Persons Killed	3	1	9	6
Non-Reportable (Included in Total)	0	0	0	0
AIDS TO MOTORISTS	1,485	1,613	6,939	7,244
TOTAL SUMMONSES	3,895	6,537	20,161	29,285
SUMMONSES INCLUDE:				
Speeding	903	1,372	5,529	5,887
Drinking Driving	22	43	147	211
Result of Accident	72	73	282	388
HOV Violations	0	0	0	0
Wrong Way Drivers Apprehended	0	1	2	3
Seat Belt Summonses	435	572	1,660	2,288
Littering Summonses	0	1	3	3
Cell Phone	11	23	57	110
COM. VEH. ENFORCEMENT				
Trucks	180	415	1,108	2,129
Truck Parking	0	1	0	11
Buses	0	0	0	0
TOTAL WARNINGS ISSUED	1,542	2,155	8,240	11,160
STATE POLICE and N.J. D.O.T. MOTOR CARRIER BUS INSPECTION				
Buses Stopped	2	1	13	6
Buses Inspected	2	1	13	6
Buses Placed Out of Service	1	0	1	0
Summons Issued	0	0	0	0
Title 49 Violations	1	0	1	0
Percentage of Buses Placed Out of Service	50%	0%	0%	0%
STATE POLICE COMMERCIAL VEHICLE INSPECTION				
Trucks Stopped	293	431	1,349	2,204
Trucks Inspected	176	169	944	972
Trucks Weighed	63	70	198	340
Trucks Placed Out of Service	41	60	239	275
Title 49 Violations	477	666	2,610	3,152
Percentage of Trucks Place Out of Service	14%	14%	17%	12%

	May 2022	May 2023	Year-to-Date 2022	Year-to-Date 2023
CRIMINAL CHARGES	61	58	336	285
Aggravated Assault	0	1	2	4
Aggravated Assault on Police Officer	0	0	5	1
Assault	5	5	24	15
Burglary	0	0	7	3
Contempt of Court	3	7	10	26
Criminal Mischief	7	2	16	6
Disorderly Person	3	5	11	8
Eluding Police Officer	5	5	21	21
False Police Report	0	0	0	0
Forgery	2	5	9	9
Fraud	0	2	3	8
Fugitive	0	0	4	2
Interference with Police Officer	0	0	3	3
Juvenile Delinquency	3	0	18	2
Kidnapping	0	0	0	0
Lewdness	0	0	0	8
Murder	0	0	1	0
Narcotics	5	17	61	77
Possession of Burglary Tools	0	0	0	1
Receiving Stolen Property	6	2	18	9
Resisting Arrest	4	1	7	7
Robbery	1	0	2	5
Sexual Assault	0	0	0	1
Sexual Contact	0	0	0	0
Theft	16	2	77	11
Use of Stolen Credit Card	0	0	0	1
Violation of Probation	0	0	0	0
Weapons Violation	0	1	9	20
Other Arrests	1	3	28	37
Total Investigations	64	49	267	215
Domestic Violence	3	2	10	6
Recovered Stolen Vehicles	9	3	25	18
Value of Recovered Stolen Vehicles	\$475,000	\$64,000	\$1,069,700	\$397,402
Value of Recovered Stolen Property	\$200	\$0	\$600	\$1,650
Value of Recovered Property	\$100	\$0	\$100	\$30,000
Value of Recovered Narcotics	\$640	\$2,350	\$6,870	\$18,068

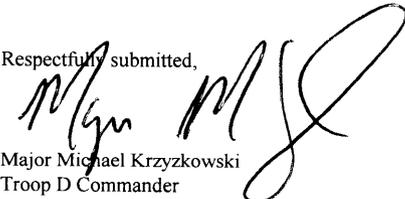
MK/jj

Approved for Consideration:



 John M. Keller
 Executive Director

Respectfully submitted,


 Major Michael Krzyzkowski
 Troop D Commander

**New Jersey Turnpike Authority
Financial Summary
For the Five Months Ended May 31, 2023**

	YTD Actual January - May	YTD Amended Budget January - May	2023 Amended Annual Budget
Total Revenue	\$ 1,018,783,000	\$ 976,890,000	\$ 2,483,700,000
Operating Expenses	<u>248,742,000</u>	<u>300,211,000</u>	<u>718,900,000</u>
Net Revenue	\$ 770,041,000	\$ 676,679,000	\$ 1,764,800,000
Debt Service Requirements - Net	364,312,000	363,816,000	873,200,000
Maintenance Reserve Fund	95,833,000	95,833,000	230,000,000
Special Reserve Fund	21,458,000	21,458,000	51,500,000
Debt Service Coverage	2.11	1.86	2.02
Total Requirements Coverage	1.60	1.41	1.53

The following un-audited results are for the five months ended May 31, 2023.¹ Based upon these results, revenues will be sufficient to satisfy the requirements of the Authority's Bond Resolution. For the twelve months ending December 31, 2023, the Authority is projected to have a debt service coverage ratio of 2.02 and a total requirements coverage ratio of 1.53.

The Authority's total revenue for the five months ended May 31, 2023 was \$1,018,783,000, which is \$41,893,000, or 4.3%, above the 2023 year-to-date budget. Toll revenue was \$874,331,000, which is \$17,131,000, or 2.0%, more than the 2023 year-to-date budget. Toll revenue is greater than budget primarily due to milder than expected winter weather. Gas prices averaged \$0.51/gallon lower in 2023 compared to the same period in 2022, however, when compared to April 2023, gas prices in May were relatively flat, only increasing an average of \$0.02/gallon. E-ZPass fees were \$10,974,000, or 21.9% above the budget due to conservative budgeting in 2023. Miscellaneous revenue was \$7,557,000 or 103.5% above budget primarily due to a myriad of one-time recovery payments. Specifically, the Authority received \$2,500,000 as an insurance recovery for the Delaware River Turnpike Bridge and \$1,600,000 from FEMA for COVID-19 Costs, Hurricane Ida, and Hurricane Sandy. Investment income was \$5,635,000, or 33.9%, above budget due to both an increase in interest rates above the rates that were budgeted and higher invested balances.

For the five months ended May 31, 2023, traffic on the New Jersey Turnpike increased 4.0% and toll revenue increased 4.3% compared to the same period in 2022. The increase in traffic is primarily due to mild winter weather, overall lower gas prices, and normal growth. Toll revenue increased primarily due to the increase in traffic as well as the 3% annual toll rate indexing which went into effect on January 1, 2023. In addition, traffic and revenue also increased due to more travel during the January 2023 New Year's Day, Martin Luther King Day and Memorial Day weekend holidays compared to the same periods as last year. Specifically, in the month of May, overall traffic increased due in part to the extra weekday. The 2023 traffic and toll revenue budgets are based on the Authority's traffic engineering consultant's (CDM Smith) Draw Down Letter dated July 22, 2022 updating the September 21, 2018 Toll Revenue Forecast. CDM Smith projected a 1.6% increase in traffic and a 2.5% increase in revenue as compared to the prior year. The actual results for the five months ended May 31, 2023 were above CDM's projections. When compared to the same period in 2019, pre-pandemic, traffic is down 3.6% but revenue is up 39.4% for the same period. Traffic has recovered to over 96% of pre-pandemic levels. Through May 2023, the E-ZPass usage rate on the New Jersey Turnpike was 92.4%, an increase from 91.4% for the same period in 2022.

For the five months ended May 31, 2023, toll transactions on the Garden State Parkway increased 5.6% and revenue increased 9.2% when compared to the same period in 2022. The increase in toll transactions is primarily due to less severe winter weather, lower gas prices compared to last year, and normal growth, while toll revenue increased mainly due to the increase in toll transactions as well as the 3% annual toll rate indexing. Increased travel during the New Year's Day, Martin Luther King Day, Easter and Memorial Day weekend holidays as compared to last year also positively impacted results. For the month of May, traffic increased in part due to the extra weekday. The actual results for the five months ended May 31, 2023 were above the budget which was based on CDM Smith's projection of a 2.6% increase in toll transactions and a 6.3% increase in toll revenue. When compared to the same period in 2019, pre-pandemic, traffic is down 3.8% and revenue is up 29.5%. Traffic has recovered to about 96.3% of pre-pandemic levels. Through May 2023, the E-ZPass usage rate on the Garden State Parkway was 90.4%, an increase from 89.5% for the same period in 2022.

Operating expenses for the five months ended May 31, 2023 were approximately \$248,742,000, which is \$51,469,000, or 17.1% below the year-to-date budget. The Authority's operating expenses through May were below budget primarily due to lower than budgeted snow/severe weather costs, salaries because of existing vacancies, and ETC costs due to lower credit card fees. These factors were partially offset by higher than budgeted State Police costs due to contractual increases. The Authority spent a total of \$7,113,000 for snow and severe weather costs in 2023 from the operating expense budget. All snow and severe weather costs are considered operating expenses and paid from the Revenue Fund, except for declared state of emergency events, which are charged to the General Reserve Fund. New Jersey had no declared state of emergency events so far in 2023.

¹ These are un-audited results. Amounts and categories of revenue and expenses may change when audited.

**Financial Summary
For the Five Months Ended May 31, 2023**

Debt Service includes interest and principal payments on the Authority's outstanding bonds and is funded primarily through revenue and to a much lesser extent bond proceeds (capitalized interest). For the five months ended May 31, 2023, Debt Service totaled \$378,774,000 which was \$20,459,000 or 5.1% below budget as the 2023 budget assumed a \$1,000,000 new money bond issuance in January 2023 which to date has not been required. Debt service through May included \$245,894,000 in interest payments and \$132,865,000 in principal payments. Net debt service (funded from revenue, net of capitalized interest) was \$364,312,000 for the five-month period and was \$496,000 or 0.1% above budget. Net Debt Service is slightly above budget due to the 2022C bond refunding which occurred after the budget was approved and resulted in slightly higher principal payments. The 2023 annual debt service budget includes approximately \$873,200,000 of debt service funded from revenue (net debt service), and the remaining \$85,000,000 of debt service funded from bond proceeds (capitalized interest), for a total debt service budget of \$958,200,000.

The General Reserve Fund includes all contractual payments subordinate to bondholders and expenditures for any other corporate purpose. The General Reserve Fund spending totaled \$359,012,000 for the five months ended May 31, 2023, which was \$18,527,000 or 6.0% below budget. Spending consisted primarily of \$310,820,000 for the 2021 State Public Transportation Projects Funding Agreement, \$9,167,000 for the Transportation Trust Fund, and \$8,333,000 for the 2023 State Public Transportation Projects Funding Agreement. Also included are \$20,778,000 in transfers to the Supplemental Capital program in the Construction Fund. General Reserve is below budget mainly because there was no spending on state of emergency snow/severe weather events.

The Capital Budget, which is funded by revenue, consists of the Maintenance Reserve Fund, Special Project Reserve Fund, and the Supplemental Capital Program. For the five months ended May 31, 2023, total expenditures were approximately \$77,666,000, which was 60.2% of the year-to-date spending budget. Expenditures included \$18,938,000 for Service Area Renovations, \$5,816,000 for TPK Milepost 92-122 NBHCE Bridge Repairs and Resurfacing, and \$4,640,000 for TPK Resurfacing MP 35.5 to 48.S NB & SB Roadways - Section 4. In addition to these expenditures, there are open contracts and commitments totaling approximately \$348,177,000.

The Construction Fund, which is funded from bond proceeds, consists of the 2023-2027 Capital Improvement Program, 2019 Capital Improvement Program, and the 2008 \$7 Billion Capital Improvement Program. For the five months ended May 31, 2023, total expenditures were approximately \$182,642,000, which was 59.9% of the year-to-date spending budget. Total expenditures included \$15,268,000 for TPK Bridge Rehabilitation W107.87, E107.88, \$14,467,000 for GSP 128 AB 154.2N & TPK 90-91.37 and 84.24N&S, \$10,545,000 for GSP Shoulder Widening Reconstruction MP 30-35, and \$8,813,000 for Passaic River Bridge Rehabilitation. In addition to these expenditures, there are open contracts and commitments totaling approximately \$964,089,000.



New Jersey Turnpike Authority

MEMORANDUM

June 16, 2023

TO: Diane Gutierrez-Scaccetti, Chair
Ulises E. Diaz, Vice Chair
Michael R. DuPont, Treasurer
Ronald Gravino, Commissioner
John D. Minella, Commissioner
Raphael Salerno, Commissioner
Francisco Maldonado, Commissioner

FROM: James D. Carone, Acting Executive Director

RE: Recommendation to Adopt a Resolution Approving a Toll Adjustment at Interchange 18E on the New Jersey Turnpike for All New Jersey E-ZPass Prepaid and Commercial Post-Paid Account Holders Exiting Interchange 18E to Access Paterson Plank Road

The Authority previously completed geometric work at the Interchange 16E/18E Toll Plaza on the New Jersey Turnpike, which involved the construction of new barriers to improve traffic flow and vehicular safety at Interchange 16E/18E, and reconfigured that Interchange. Prior to the reconfiguration, Authority patrons wishing to utilize the Paterson Plank Road Ramp ("Ramp P") to exit onto Paterson Plank Road via 16E were charged the 16E toll rate. As a result of the reconfiguration, those same patrons must now exit via 18E and pay the higher 18E toll rate.

By way of example, as shown on the attached Schedule 1 covering tolls for Class 1 vehicles, New Jersey E-ZPass customers entering at Interchange 14 and exiting at 16E pay a peak toll of \$2.99 and an off-peak toll of \$2.25, while those entering at Interchange 14 and exiting at 18E pay a peak toll of \$5.05 and an off-peak toll of \$3.79. Thus, as a result of the reconfiguration, Class 1 vehicles of New Jersey E-ZPass prepaid account holders, for example, who exit the Turnpike to access Paterson Plank Road via Ramp P, now pay \$2.06 more during peak hours and \$1.54 more during off-peak hours.

The Authority previously implemented the Paterson Plank Ramp Toll Adjustment for residents of underserved, impacted municipalities within Hudson County, so that the New Jersey E-ZPass accounts of all such residents directly accessing Paterson Plank Road at 18E via Ramp P to reach their respective residences are now charged the lower 16E toll based on their New Jersey E-ZPass prepaid account hometown zip codes.

Following the implementation of the Paterson Plank Ramp Toll Adjustment, the Authority undertook a study to determine the feasibility of installing cameras and readers at Ramp P in order to provide the Paterson Plank Ramp Toll Adjustment to all New Jersey E-ZPass prepaid account holders, regardless of residence, and to all New Jersey E-ZPass commercial post-paid account

holders, regardless of whether their E-ZPass account is with an agency other than New Jersey E-ZPass. The Authority has determined that it is feasible, and thus appropriate, to now expand the Paterson Plank Ramp Toll Adjustment to all New Jersey E-ZPass prepaid and commercial post-paid account holders who exit at 18E to access Ramp P, so that all such New Jersey E-ZPass account holders will be charged the lower 16E toll.

Accordingly, it is recommended that the Resolution, attached hereto as Exhibit A, be adopted to provide for an adjustment to the 18E tolls for all New Jersey E-ZPass prepaid and commercial post-paid account holders who exit via 18E and utilize Ramp P to access Paterson Plank Road, so that their New Jersey E-ZPass prepaid and commercial post-paid accounts will be charged the lower 16E toll (hereinafter, the "Paterson Plank Ramp Toll Adjustment").

The Authority has received the required pre-approval letters from the Governor and the State Treasurer. In addition, the Authority's Traffic Engineering Consultant, CDM Smith, has reviewed the proposed Paterson Plank Ramp Toll Adjustment and determined that it will not have a material impact on the Authority's traffic and revenue forecasts, and is therefore in compliance with toll adjustment limitations contained in the Authority's Turnpike Revenue Bond Resolution.

In light of the foregoing, it is respectfully requested that the Board adopt the Resolution (Exhibit A) authorizing the Paterson Plank Ramp Toll Adjustment, and further, that the Board ratify and affirm all related documentation and actions heretofore taken, and authorize all other action as may be necessary to effectuate the intent hereof.



James D. Carone,
Acting Executive Director

Schedule 1				
Current toll rates as of 1/1/22 for Class 1 Vehicles				
ENTRY	Peak		Off Peak	
	18E	16E	18E	16E
1	19.42	17.57	14.57	13.18
2	18.65	16.54	13.99	12.40
3	16.79	14.94	12.60	11.21
4	15.76	13.60	11.82	10.20
5	14.94	12.78	11.21	9.58
6	16.54	14.37	12.40	10.78
6A				
7	13.60	12.31	10.20	9.24
7A	13.39	11.28	10.05	8.46
8	12.67	10.36	9.51	7.77
8A	12.31	10.15	9.24	7.61
9	10.56	9.12	7.92	6.84
10	10.36	8.55	7.77	6.42
11	9.33	7.21	7.00	5.41
12	8.55	6.44	6.42	4.83
13	6.65	5.05	4.99	3.79
13A	6.65	5.05	4.99	3.79
14	5.05	2.99	3.79	2.25
14A	7.21	5.62	5.41	4.22
14B	7.63	6.08	5.72	4.56
14C	8.55	6.44	6.42	4.83
15E	4.07	2.01	3.06	1.51
15W	3.46	1.91	2.59	1.43
15X	1.14	0.52	0.85	0.39
16E				
16W				
17				
18E				
18W				
19W				

EXHIBIT A

Resolution Approving a Toll Adjustment at Interchange 18E on the New Jersey Turnpike for all New Jersey E-ZPass Prepaid and Commercial Post-Paid Account Holders Exiting at Interchange 18E to Access Paterson Plank Road

RESOLUTION APPROVING A TOLL ADJUSTMENT AT INTERCHANGE 18E ON THE NEW JERSEY TURNPIKE FOR ALL NEW JERSEY E-ZPASS PREPAID AND COMMERCIAL POST-PAID ACCOUNT HOLDERS EXITING AT INTERCHANGE 18E TO ACCESS PATERSON PLANK ROAD

WHEREAS, the New Jersey Turnpike Authority (the "Authority") is a public body corporate and politic of the State of New Jersey, organized pursuant to the New Jersey Turnpike Authority Act of 1948, constituting Chapter 454 of the Laws of 1948 of the State of New Jersey, as amended and supplemented (the "Act"); and

WHEREAS, pursuant to the Act, the Authority is authorized to design, construct, operate and maintain transportation and highway projects, including the New Jersey Turnpike (the "Turnpike") and the Garden State Parkway (the "Parkway"), all as more particularly set forth in the Act; and

WHEREAS, the Authority previously completed geometric work at the Interchange 16E/18E Toll Plaza on the Turnpike, which reconfigured the Interchange; and

WHEREAS, the reconfiguration involved the construction of new barriers to improve traffic flow and vehicular safety at Interchange 16E/18E; and

WHEREAS, prior to the reconfiguration of the Interchange 16E/18E Toll Plaza, Authority patrons wishing to utilize the Paterson Plank Road Ramp ("Ramp P") via 16E were charged the 16E toll rate; and

WHEREAS, as a result of the reconfiguration of the Interchange 16E/18E Toll Plaza, those same Authority patrons must now exit via 18E and pay the higher toll associated with 18E to directly access Paterson Plank Road via Ramp P or, alternatively, exit at 16E, pay the lower toll, and travel on local roads to access Paterson Plank Road; and

WHEREAS, the Authority previously implemented the Paterson Plank Ramp Toll Adjustment for residents of underserved, impacted municipalities within Hudson County so that the New Jersey E-ZPass accounts of all such residents directly accessing Paterson Plank Road at 18E via Ramp P to reach their respective residences will be charged the lower 16E toll based on their New Jersey E-ZPass account hometown zip codes; and

WHEREAS, since implementation of the Paterson Plank Ramp Toll Adjustment, the Authority undertook a study to determine the feasibility of installing cameras and readers at Ramp P in order to provide the Paterson Plank Ramp Toll Adjustment to all New Jersey E-ZPass prepaid and commercial post-paid account holders; and

WHEREAS, the Authority has determined that it is feasible, and thus appropriate, to now expand the Paterson Plank Ramp Toll Adjustment to all New Jersey E-ZPass prepaid and

commercial post-paid account holders who exit at 18E to access Ramp P, so that all such New Jersey E-ZPass account holders will be charged the lower 16E toll; and

WHEREAS, the Authority has previously adopted a resolution entitled "Turnpike Revenue Bond Resolution," initially adopted by the Authority on August 20, 1991, as amended and restated on September 26, 1991, as further amended and restated on November 22, 1991 and as further amended, restated and supplemented from time to time in accordance with its terms (the "Bond Resolution"); and

WHEREAS, pursuant to Section 713(d) of the Bond Resolution, the Authority has covenanted with the holders of its outstanding bonds not to effect any reduction in any toll fixed for the use of the Turnpike and the Parkway except after 30 days' notice to the trustee under the Bond Resolution (the "Trustee") and then only if the notice filed with the Trustee is accompanied by a certification of the Authority to the effect that the cumulative reductions in the tolls in the immediately preceding 12 months, including the proposed Paterson Plank Ramp Toll Adjustment, and all other reductions as if they had been in effect for such period, would not reduce Net Revenues (as defined in the Bond Resolution) for such period by more than one percent (1.0%), with schedules of traffic and toll collections demonstrating such conclusions, and that, taking into account such reductions, the Authority would have met the Net Revenue Requirement (as defined in the Bond Resolution) for such period; and

WHEREAS, based in part upon the certification of CDM SMITH, dated June 14, 2023, a copy of which is attached hereto as Exhibit A, the Authority has determined that it can make the required certification to the Bond Trustee regarding expansion of the Paterson Plank Ramp Toll Adjustment to all New Jersey E-ZPass prepaid and commercial post-paid account holders; and

WHEREAS, in accordance with Section 3(F) of the Act, the Authority has received the written approval from both the Governor and the Treasurer of the State of New Jersey authorizing expansion of the Paterson Plank Ramp Toll Adjustment to all New Jersey E-ZPass prepaid and commercial post-paid account holders,

NOW, THEREFORE, BE IT RESOLVED by the Commissioners of the New Jersey Turnpike Authority as follows:

SECTION 1. The aforesaid recitals are incorporated herein as if set forth at length;

SECTION 2. The expansion of the Paterson Plank Ramp Toll Adjustment to all New Jersey E-ZPass prepaid and commercial post-paid account holders is hereby authorized and approved;

SECTION 3. This Resolution shall take effect at the earliest time specified in Section 3(F) of the Act; and

SECTION 4. Subsequent to the effectiveness of this Resolution as provided in Section 3 hereof, the Acting Executive Director shall, as required by Section 713(d) of the Bond Resolution, send notice to the Trustee, together with the required accompanying certification of the Authority, informing the Trustee of adoption of the Paterson Plank Ramp Toll Adjustment, as expanded to

all New Jersey E-ZPass prepaid and commercial post-paid account holders, effectuated by this Resolution. The Paterson Plank Ramp Toll Adjustment effectuated by this Resolution shall take effect no earlier than 30 days after the receipt by the Trustee of such notice and certification.

EXHIBIT B

CDM Smith June 14, 2023 Certification



Paterson Plank Ramp
Toll Adjustment Sumr



77 Hartland Street, Suite 201
East Hartford, CT 06108
tel: 860-529-7615
fax: 860-290-7845

June 14, 2023

Mr. John M. Keller, PE
Executive Director
New Jersey Turnpike Authority
P.O. Box 5042
Woodbridge, NJ 07095

Subject: Estimated Toll Revenue Impacts for the New Jersey Turnpike Paterson Plank Ramp P Toll Adjustment and Traffic Engineer's Certificate

Dear Mr. Keller:

In February of 2022, CDM Smith completed a toll revenue impact analysis of the New Jersey Turnpike Authority's (NJTA) proposed Paterson Plank ramp toll adjustment for New Jersey Turnpike (Turnpike) traffic exiting at Interchange 18E. Turnpike Interchange 18E is located in Secaucus, at the northern terminus of the Turnpike's eastern alignment and adjacent to Interchange 16E. Customers passing through Interchange 16E/18E can take one of three routes: exiting to NJ Route 495 (NJ-495) towards the Lincoln Tunnel, exiting to Paterson Plank Road for local access to Secaucus, or continuing on I-95 North towards the George Washington Bridge. Until recently, NJ-495 and Paterson Plank Road traffic used Interchange 16E, while I-95 North customers used Interchange 18E. In November 2021, a construction project to install an open road tolling option for Interchange 18E traffic was completed. As part of this project, the interchange was reconfigured so that traffic to Paterson Plank Road must exit through Interchange 18E rather than 16E, and consequently pays a slightly higher toll rate. Southbound traffic entering the Turnpike through these interchanges was unaffected, however.

The adjustment studied by CDM Smith charged the interchange 16E rate to all E-ZPass customers exiting the New Jersey Turnpike at interchange 18E with an E-ZPass account registered to an address within a select set of ZIP codes in the immediate vicinity of Interchange 16E/18E. The adjustment was meant to address the higher toll rate charged to vehicles exiting to Paterson Plank Road after the interchange reconfiguration project. CDM Smith's analysis estimated that instituting this adjustment would negatively impact NJTA system net revenue by 0.15%, far below the 1% threshold allowed by NJTA's bond covenants. The Paterson Plank ramp toll adjustment was then put into effect on June 1, 2022.

NJTA recently requested that CDM Smith conduct a similar toll revenue impact analysis for extending the adjustment to all New Jersey E-ZPass accounts, rather than just those registered to a set of select ZIP codes in the vicinity of interchange 16E/18E. To accomplish this, a toll gantry will have to be added to exit Ramp P to Paterson Plank Road to identify which vehicles passing through 18E will receive the discount. As with the previous adjustment, the proposed toll



Mr. John M. Keller, PE
June 14, 2023

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adjustment would charge the 16E rate to eligible customers exiting the Turnpike at Interchange 18E and then taking Ramp P, as opposed to the higher 18E rate. This letter summarizes the study effort, methodology, and results.

Data Acquisition

In addition to the historical 2019 data that NJTA provided to CDM Smith for its previous analysis, NJTA provided CDM Smith with an entry and exit class report (M46 report) for 2022, traffic volumes between interchanges (M47 report) for 2022, and daily total adjustments provided to NJTA customers since the existing Paterson Plank ramp toll adjustment went into effect on June 1, 2022. CDM Smith used the 2022 data along with its latest traffic and revenue forecast completed as part of the 2022 Draw Down Letter in order to estimate 2023 transactions.

While this data provides traffic and revenue figures that are helpful in completing the requested analysis, they are incapable of differentiating between traffic that exited to Ramp P to Paterson Plank Road and traffic that exited to NJ-495 (in 2019 before reconfiguration due to open road tolling) or traffic that continued on I-95 North (in 2022 after reconfiguration). This is because NJTA has no tracking ability after vehicles pass through Interchange 16E/18E.

Data provided by NJTA was then supplemented by data acquired from Streetlight Data (Streetlight) that can provide insight as to route choices for vehicles passing through Interchange 16E/18E. Streetlight's data is compiled using anonymous geolocation data gathered from mobile phones to provide trip metrics that can be analyzed in a variety of methods. For this study, CDM Smith gathered data for annual average daily traffic (AADT) for the year 2019 that passed through three discrete locations related to this study: Turnpike Interchange 16E/18E, Ramp P to Paterson Plank Road, and the I-95 mainline eastern alignment north of the Paterson Plank Road and NJ-495 exit ramps and south of the entrance ramp from NJ-495.

The last two pieces of data that CDM Smith utilized were the percentage of all transactions made using E-ZPass (provided by NJTA) and the estimated percentage of traffic at each pass-through location with a home address within the State of New Jersey (provided by Streetlight). These were used in combination to estimate the percentage of transactions made that would be eligible for a toll adjustment, i.e. customers with a New Jersey-issued E-ZPass account.

Based on this data analysis, CDM Smith estimates that in 2023 that there will be approximately 12.6 million exiting transactions at the Interchange 18E toll plaza, with 26.3% of those using Paterson Plank Road exit Ramp P. E-ZPass usage and state of home address varies by vehicle class, but in total, 93.3% of these transactions are expected to be conducted by E-ZPass and 75.4% are estimated to have their E-ZPass registered in New Jersey. Combining these factors, CDM Smith estimates that in 2023 there will be a total of 2.3 million vehicles exiting at Paterson Plank Ramp P with a New Jersey E-ZPass account.



Mr. John M. Keller, PE
June 14, 2023

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A summary of forecast 2023 transactions that was estimated using these data sources is provided below in **Table 1**.

Vehicle Class	(A) Estimated 2023 Exiting 18E Transactions ⁽¹⁾	(B) Estimated 18E Share to Paterson Plank Ramp P	(C) Estimated E-ZPass Market Share	(D) Estimated New Jersey Residence	(A*B*C*D) Estimated 2023 Paterson Plank Ramp P NJ E-ZPass Transactions
Class 1	10,863,000	26.3%	92.7%	77.9%	2,061,000
Class 2	473,000	26.3%	95.9%	77.9%	93,000
Class 3	198,000	26.3%	98.4%	77.9%	40,000
Class 4	165,000	26.3%	98.0%	50.0%	21,000
Class 5	846,000	26.3%	98.5%	50.0%	110,000
Class 6	44,000	26.3%	99.4%	50.0%	6,000
B2	19,000	26.3%	99.2%	77.9%	4,000
B3	<u>23,000</u>	<u>26.3%</u>	<u>99.9%</u>	<u>77.9%</u>	<u>5,000</u>
Total	12,631,000	26.3%	93.3%	75.4%	2,340,000

(1) Exiting 2022 traffic adjusted for assumed 2023 growth.

Estimation of Toll Adjustment Impact

The estimated revenue impacts of the proposed Paterson Plank Ramp P toll adjustment are shown in **Table 2**. Because the price differential between 16E and 18E varies depending upon a vehicle’s class and entrance plaza, CDM Smith estimated the average per-transaction toll adjustment for each class in order to estimate total revenue impacts. Assuming that the proposed Ramp P toll adjustment had been in place on January 1, 2023, the total estimated toll revenue impact for 2023 for all classes is \$3.6 million. This \$3.6 million represents the estimated net impact of changing the toll adjustment from one that is automatically provided to all E-ZPass accounts registered to select ZIP codes and passing through Interchange 18E (the current policy) to one that is provided to all vehicles with a New Jersey E-ZPass detected as passing through both 18E and under the toll gantry on Ramp P (the proposed policy).

In addition to toll revenue impacts, the construction and operations and maintenance (O&M) costs of adding tolling equipment on Ramp P must also be considered in the total impact of the proposed toll rate adjustment. NJTA has estimated total construction costs of \$1,000,000 that includes \$125,00 of O&M, with the remainder dedicated to capital costs. CDM Smith has annualized the one-time capital cost of \$875,000 financed over a 10-year term. When the O&M cost of \$125,000 and annualized capital cost of \$116,000 are added to the \$3.6 million revenue impact, the total estimated impact of the toll adjustment is \$3.8 million.



Mr. John M. Keller, PE
June 14, 2023

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NJTA’s bond covenant requirements mandate that any proposed policy changes would have not negatively affected NJTA system-wide net revenue over the previous 12-month period by more than 1%. In order to assess the impacts of the proposed ramp toll adjustment against these bond covenant requirements, CDM Smith compared the estimated \$3.8 million impact against NJTA’s 2023 revenues as estimated in CDM Smith’s *2022 New Jersey Turnpike System Draw Down Letter* and *New Jersey Turnpike Authority 2023 Annual Budget*. The proposed Turnpike Paterson Plank Ramp P toll adjustment would have a negative revenue impact of about 0.23% of Turnpike revenue, 0.17% of NJTA total system revenue, or 0.22% of NJTA total system net revenue in 2023.

Based on this analysis, CDM Smith certifies that the proposed Paterson Plan Ramp P toll adjustment would have a negative impact of less than 1% to NJTA’s system-wide net revenue.

Adjustment Applied to All New Jersey E-ZPass Holders ⁽¹⁾	Impact
Estimated Gross Revenue Impact of Paterson Plank Ramp P Toll Adjustment	(\$3,564,000)
Operations and Maintenance (O&M) Cost	(\$125,000)
Annualized Capital Cost	(\$116,000)
Total Impact	(\$3,805,000)

Revenue Category	Base Revenue	Percent Impact
Turnpike Total ⁽²⁾	\$1,638,812,000	(0.23)
NJTA System Total ⁽²⁾	2,196,424,000	(0.17)
NJTA System Net Revenue ⁽³⁾	1,750,800,000	(0.22)

(1) Assumed calendar year impact if implemented January 1, 2023.
 (2) As forecast in CDM Smith's *2022 New Jersey Turnpike System Draw Down Letter* dated July 22, 2022.
 (3) As projected in *New Jersey Turnpike Authority 2023 Annual Budget Book*, Figure 2.

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Mr. John M. Keller, PE
June 14, 2023

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Please do not hesitate to contact me if you have any questions regarding this information or if further analysis is required.

Very truly yours,

A handwritten signature in black ink that reads "Scott A. Allaire". The signature is written in a cursive, flowing style.

Scott A. Allaire
Vice President
CDM Smith Inc.



Mr. John M. Keller, PE
June 14, 2023

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Disclaimer

CDM Smith used currently-accepted professional practices and procedures in the development of the traffic and revenue estimates in this report. However, as with any forecast, it should be understood that differences between forecasted and actual results may occur, as caused by events and circumstances beyond the control of the forecasters. In formulating the estimates, CDM Smith reasonably relied upon the accuracy and completeness of information provided (both written and oral) by NJTA. CDM Smith also relied upon the reasonable assurances of independent parties and is not aware of any material facts that would make such information misleading.

CDM Smith made qualitative judgments related to several key variables in the development and analysis of the traffic and revenue estimates that must be considered as a whole; therefore, selecting portions of any individual result without consideration of the intent of the whole may create a misleading or incomplete view of the results and the underlying methodologies used to obtain the results. CDM Smith gives no opinion as to the value or merit of partial information extracted from this report.

All estimates and projections reported herein are based on CDM Smith's experience and judgment and on a review of information obtained from multiple agencies, including NJTA, Conduent, and Streetlight Data. These estimates and projections may not be indicative of actual or future values, and are therefore subject to substantial uncertainty. Certain variables such as future developments, economic cycles, pandemics, government actions, climate change related events, or impacts related to advances in automotive technology etc. cannot be predicted with certainty and may affect the estimates or projections expressed in this report, such that CDM Smith does not specifically guarantee or warrant any estimate or projection contained within this report.

While CDM Smith believes that the projections and other forward-looking statements contained within the report are based on reasonable assumptions as of the date of the report, such forward-looking statements involve risks and uncertainties that may cause actual results to differ materially from the results predicted. Therefore, following the date of this report, CDM Smith will take no responsibility or assume any obligation to advise of changes that may affect its assumptions contained within the report, as they pertain to socioeconomic and demographic forecasts, proposed residential or commercial land use development projects and/or potential improvements to the regional transportation network.



Mr. John M. Keller, PE
June 14, 2023

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The report and its contents are intended solely for use by NJTA and designated parties approved by NJTA and CDM Smith. Any use by third-parties, other than as noted above, is expressly prohibited. In addition, any publication of the report without the express written consent of CDM Smith is prohibited.

CDM Smith is not, and has not been, a municipal advisor as defined in Federal law (the Dodd Frank Bill) to NJTA and does not owe a fiduciary duty pursuant to Section 15B of the Exchange Act to NJTA with respect to the information and material contained in this report. CDM Smith is not recommending and has not recommended any action to NJTA. NJTA should discuss the information and material contained in this report with any and all internal and external advisors that it deems appropriate before acting on this information.