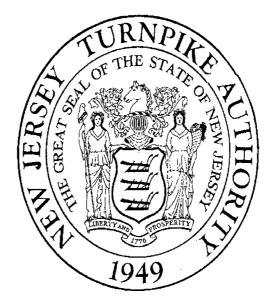
"This is the agenda, to the extent known, for the November 23, 2021 Board Meeting. Any revisions or amendments to the agenda will be made available as soon as possible."



AGENDA

Board Meeting NEW JERSEY TURNPIKE AUTHORITY

November 23, 2021

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

AGENDA NEW JERSEY TURNPIKE AUTHORITY

November 23, 2021

9:00 A.M.

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

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

HUMAN RESOURCES

250-11-2021 Roster/Confirmation of Personnel Matters

LAW

251-11-2021 Ratification of Action Taken and Authorization for Acquisition of Property Interests and Expenditure of Funds Required for the Interchange 105 Improvements Project, Garden State Parkway, Borough of Tinton Falls, County of Monmouth (the "Project") Project No. 39003035 R-167775 Amount: \$1,475,000 (\$25,000 previously approved, an additional \$1,450,000 needed)

Pursuant to Agenda Item No. 246-06-2015, the Commissioners deemed various property interests necessary for the Project and authorized the Executive Director to take all steps necessary to prepare for the acquisition of those interests, subject to final approval by the Commissioners. The Authority acquired title to an unimproved parcel needed for a number of easements and a fee interest via eminent domain, so as to construct a new exit ramp from the Garden State Parkway southbound to Wayside Road. Negotiations regarding price ensued and the parties have agreed to a just compensation amount of \$1,475,000 for those parcels which are already improved and in beneficial use. This authorization would settle the eminent domain action filed under the delegated authority described above.

252-11-2021 Owners Protective Professional Liability Insurance Program for an additional three (3) years and to pay additional premiums for current term, based on audit (December 31, 2021 - December 31, 2024) R-168260, Budget Code: 089-270012

Funding Source: Various 10 year Capital Programs Amount: not to exceed \$1,800,000.00 for the renewal term (subject to audit)

The Authority maintains Owners Protective Professional Liability ("OPPI") insurance coverage brokered by Aon Risk Services Northeast, Inc. ("Aon"), which provides the Authority coverage for professional liability claims arising from its consultant's professional liability. This coverage is due to expire on December 31, 2021. Authorization of this item would renew coverage for an additional three (3) years and allow for payment of an additional premium, based on audit, of the 12/31/18 to 12/31/21 policy period.

253-11-2021 <u>Authorization to Settle Formal Workers' Compensation Matter – Rose O'Callahan v.</u> <u>New Jersey Turnpike Authority</u> Budget Code: 10-870-405070 Amount: \$114,720.00

ENGINEERING

- A. <u>PUBLIC BID SOLICITATIONS AWARD OF CONTRACTS</u>
- 254-11-2021 Recommendation to Award Contract No. T100.587 New Jersey Turnpike Ferreira Construction Co. Inc. Turnpike Deck Reconstruction, Milepost 90.0 to 91.37 R-167978, Budget Code: 5000002002 Amount: \$31,472,110.00

AGENDA

NEW JERSEY TURNPIKE AUTHORITY BOARD MEETING: November 23, 2021

This contract will provide for the reconstruction of one bridge deck, one superstructure replacement, and rehabilitation of three bridge decks of routine Turnpike Bridge Str. Nos. 90.21A, 90.23U, 90.84AN, 91.36A and 91.37AN. The work also includes roadway improvements and other miscellaneous work. All work is expected to be substantially completed by July 2024.

255-11-2021 Recommendation to Award Contract No. P200.545

Garden State Parkway Carbro Constructors Corp. Culvert Repairs Milepost 112 to 113 R-167979, Budget Code: 5000010002

Amount: \$7,828,594.00

This contract will provide for the rehabilitation of existing 120-inch diameter corrugated metal pipe (CMP) culverts under the Parkway Northbound and Southbound Local and Express Roadways at Milepost 112.42N and Milepost 112.51S. Additionally, the contract will provide for the replacement of the existing 66-inch diameter CMP culvert under the Parkway Northbound and Southbound Local and Express Roadways at Milepost 112.17. The work also includes storm drainage repairs and replacement, concrete headwall repairs, new headwall installation, and other miscellaneous work necessary and incidental to the completion of the project. All work is expected to be completed by September 2023.

B. ORDER FOR PROFESSIONAL SERVICES (OPS)

256-11-2021 Recommendation to Issue Order for Professional Services No. P3804 Garden State Parkway

Tectonic Engineering Consultants, Geologists & Land Surveyors, DPC, Inc.Supervision of Construction Services for Contract No. P200.545, Culvert Repairs, MP 112to 113R-167993, Budget Code:5000010002Amount: \$1,430,000.00

This OPS will provide supervision of construction services for Contract No. P200.545, Culvert Repairs, Milepost 112 to 113. These services include construction inspection, material testing, record keeping, preparation of payment estimates, and other services required to ensure compliance with the contract documents.

257-11-2021 Recommendation to Issue Order for Professional Services No. T3823 New Jersey Turnpike Greenman-Pedersen, Inc. Design Services for Contract No. T100.581, Replacement of Two Waterway Piers, Turnpike Str. No. W115.36 R-168000. Budget Code: 500000008 Amount: \$3,012,500.00

This OPS will provide for preliminary and final design services for the complete replacement of the severely deteriorated Waterway Piers 15 and 18 at Turnpike Major Bridge Str. No. W115.36 – Western Hackensack River Bridge.

258-11-2021 Recommendation to Issue Order for Professional Services No. T3832 New Jersey Turnpike Authority Greenman-Pedersen, Inc. Supervision of Construction Services for Contract No. T100.587, Turnpike Deck Reconstruction, Milepost 90.0 to 91.37 R- 167995, Budget Code: 5000002002 Amount: \$5,040,000.00

> This OPS will provide supervision of construction services for Contract No. T100.587, Turnpike Deck Reconstruction, Milepost 90.0 to 91.37. These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

259-11-2021 Recommendation to Issue Order for Professional Services Nos. P3844 and P3845 Garden State Parkway Dewberry Engineers Inc. - OPS No. P3844 Van Cleef Engineering Associates - OPS No. P3845

Order for Professional Services No. P3844 Design Services for Contract No. P100.601, Bridge Repairs and Resurfacing, MP 0 to 126 (2023) R-168005, Budget Code: 0390002001 Funding Allocation: \$1,040,000.00 FY 2022 <u>\$ 230,000.00</u> FY 2023 Amount: \$1,270,000.00 and Order for Professional Services No. P3845 Design Services for Contract No. P100.602, Bridge Repairs and Resurfacing, MP 126 to 172 (2023) R-168008, Budget Code: 0390002002 Funding Allocation: \$1,134,000.00 FY 2022 \$ 230.000.00 FY 2023 \$1,364,000.00 Amount:

Through this single procurement process, the Authority will select two consultants to furnish design services and prepare construction contract documents for the annual bridge deck and miscellaneous structural repair contracts for 2023, which will address the southern and northern portions on the Parkway.

The design services associated with OPS No. P3844 provides for bridge inspection, condition evaluation and preparation of contract documents for bridge deck repairs, resurfacing and miscellaneous structural repairs on the southern portion of the Parkway.

The design services associated with OPS No. P3845 provides for bridge inspection, condition evaluation and preparation of contract documents for bridge deck repairs, resurfacing and miscellaneous structural repairs on the northern portion of the Parkway.

260-11-2021 Recommendation to Issue Order for Professional Services Nos. T3847 and T3848 New Jersey Turnpike Michael Baker International, Inc. - OPS No. T3847 ATANE Engineers, Architects & Land Surveyors, P.C. - OPS No. T3848

Engineering Services for the 2022 New Jersey Turnpike Authority Bridge Inspection Program

Order for Professional Services No. T3847 New Jersey Turnpike - Group 1, Milepost 0 to 67 and on the Pearl Harbor, Memorial **Turnpike Extension** RM-168010, Budget Code: 010-850-445900 Funding Allocation: \$ 800,000.00 FY 2022 \$ 220,000.00 FY 2023 Amount: \$1,020,000.00 and Order for Professional Services No. T3848 New Jersey Turnpike-Group 3, MP 105 to E118 and on the Newark-Bay, Hudson County Extension RM-168012, Budget Code: 010-850-445900 Funding Allocation: \$ 700,000.00 FY 2022 \$ 120,000.00 FY 2023 \$ 820,000,00 Amount:

Through this single procurement process the Authority will select two consultants to furnish engineering services for bridge inspections on the New Jersey Turnpike. The engineering services associated with OPS No. T3847 will include inspection of 165 bridges located in the southern region and Pearl Harbor Memorial Extension of the Turnpike and OPS No. T3848 will include inspection of 55 bridges located along the Easterly alignment and Newark Bay Hudson County Extension of the Turnpike. Both OPS' include FHWA Structure Inventory and Appraisal (SI&A) form updates, FHWA Element Level Inspection data collection, and preparation of bridge inspection reports.

261-11-2021 <u>Recommendation to Issue Supplement A to Order for Professional Services No.</u> P3745

Garden State Parkway

T.Y. Lin International

Supervision of Construction Services for Contract No. P200.524, Guide Rail Improvements, Milepost 0 to 172

 R-167998, Budget Code:
 39200003

 Original OPS Amount:
 \$ 970,000.00

 Amount of Supplement A:
 \$ 465,000.00

 Revised OPS Amount:
 \$1,435,000.00

Supplement A will provide for extended supervision of construction services for Contract No. P200.524. OPS No. P3745 was issued at the August 25, 2020 Commission Meeting. Supplement A will compensate T.Y. Lin International for unanticipated additional services associated with extending the duration of Contract No. P200.524 by approximately fourteen (14) months. The original OPS amount was negotiated down based on contract duration identified in the Phase C Submission. The contract duration was extended pre-bid which was not accounted for in the OPS as awarded.

262-11-2021 Recommendation to Issue Supplement B to Order for Professional Services No. A3764 New Jersey Turnpike and Garden State Parkway

Gannett Fleming, Inc.

Supervision of Construction Services for Site Work at Service Areas on the New Jersey Turnpike and Garden State Parkway, Phases 2 and 3 R-167999, Budget Code: 39200018

Original OPS Amount:	\$1,265,000.00
Amount of Supplement A:	\$ 140,000.00
Amount of Supplement B:	<u>\$ 650,000.00</u> FY 2022
Revised OPS Amount:	\$2,055,000.00

Supplement B will provide for additional, unanticipated extended supervision of construction services associated with the Phase 3 Improvements at Service Areas on the Turnpike and Parkway. Phase 3 Improvements include remodeling of the Woodrow Wilson and Molly Pitcher Service Areas and replacement of the fueling facilities at Grover Cleveland Service Area. Impacts of the pandemic, including final fitout of the Phase 2 sites and transfer of operations from HMS Host Toll Roads Inc. to Applegreen Ltd. and Blackstone Infrastructure Partners, have delayed the project schedule approximately one year. Additional construction supervision services and oversite is required.

263-11-2021 Recommendation to Issue Supplement B to Order for Professional Services No. P3730

Garden State Parkway

Van Cleef Engineering Associates, LLC

Design Services for Contract No. P100.520, Bridge Repairs and Resurfacing, Milepost 126 To 172 (2021)

R-168013, Budget Code: 5000002002

Original OPS Amount:	\$ 1,154,000.00
Amount of Supplement A:	\$ 5,400,000.00
Amount of Supplement B:	<u>\$ 940,000.00</u>
Revised OPS Amount:	\$ 7,494,000.00

Supplement B will provide for unanticipated design and post-design services which are beyond the current authorized scope of work. The additional work requested by the Authority includes scope of work changes to two contracts which are currently under design: 1) Contract No. P100.579 – the scope was revised from a deck reconstruction to a superstructure replacement for Str. No. 128.0A to address the severely deteriorated non-redundant steel girders (fracture critical). The work also includes widening the bridge and the adjacent Str. No. 128.0B to improve traffic flow through the work zone during construction and after construction is completed at Parkway Int. 127, and 2) Contract No. T100.587 – added deck widening at Str. No. 91.36A to improve traffic flow through the work zone during construction to superstructure replacement to address the severely deteriorated structural steel. In addition, two additional bridges within the work zone were added for various bridge repairs.

C. FINAL ACCEPTANCES

264-11-2021	Contractor / Contract No.	Description	Amount
	Joseph A. Natoli Construction Corporation / T500.363	Construction of Replacement of Maintenance Building and Salt Storage Shed at Turnpike Maintenance District 4, Hightstown, Milepost 67.0 SB and a new Maintenance Building and Salt Storage Shed at Turnpike Maintenance District 9, Jersey City, Milepost NBHCE 5.9	\$551,907.25
	Amount Due to Contra		
	Budget Code: 39005	5013	

D. <u>REPORTS</u>

265-11-2021 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. <u>PUBLIC BIDS</u>

266-11-2021 2021-2024 Snow Removal at various locations on both Roadways (Negotiated/Ratification) Multiple Vendors RM-166232 (Operations) Budget Code: Various Amount: \$888,000.00 (3-year contracts)

Under these contracts, multiple vendors will provide front-end loaders for snow removal at three (3) Garden State Parkway and five (5) New Jersey Turnpike locations. The contracts will be for three (3) years with the option to extend for two (2) additional one-year terms.

At the September 28, 2021 Commission Meeting (Agenda No. 213-09-2021), and in accordance with the public bid laws, authorization was granted to negotiate contracts for the current winter season for eight snow removal contracts. These represent those areas in which no bid proposals were received after two public bid solicitations, N.J.S.A. 27:23-6.1 and N.J.A.C. 19:9-2.2. The authorization also stated that the contracts would be awarded immediately following the negotiations and upon the contractors' compliance with legal and administrative terms, then ratified at a proceeding meeting. Staff from the Procurement and Materials Management Department contacted several available contractors and successfully negotiated contracts for all eight areas required.

267-11-2021 <u>36" PVC Traffic Cones</u> Garden State Highway Products, Inc. RM-167286 (Inventory), Budget Code: Various Amount: \$ 171,660.00

Under this contract, Garden State Highway Products, Inc. will supply approximately 6,000, 36" PVC traffic cones for use on Authority Roadways. The traffic cones are held in inventory and used by the Maintenance, Operations and Toll Collection Departments to enhance roadway safety.

268-11-2021 <u>Three-Year Purchase Options</u> 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.

AGENDA

NEW JERSEY TURNPIKE AUTHORITY BOARD MEETING: November 23, 2021

<u>Aerial Lift Trucks (3)</u>

Route 23 Automall, LLC R-168071 (Operations) Original Award: April 23, 2019 Agenda No. 117-04-2019 Budget Code: 049 00 500 156555 0490016005 Amount: \$505,828.02 (\$168,609.34 each)

B. <u>STATE/GOVERNMENT CONTRACTS</u>

269-11-2021 Chevrolet Suburban 4-Wheel Drive Vehicles Hertrich Fleet Services, Inc. R-168185 (Operations) Budget Code: 049 00 500 156555 0490016000 State Contract No. 21-FLEET-01387 expiring 2/18/2023 Amount: \$ 174,024.00 (\$43,506.00 each)

Under this contract, Hertrich Fleet Services, Inc. will provide four (4) 2022 Chevrolet Suburban 4-wheel drive vehicles. These vehicles are replacing four (4) Chevrolet Tahoe's that were authorized at the September 28, 2021 Board of Commissioners meeting (Agenda No. 217-09-2021) for order but were subsequently cancelled due the expiration of General Motors' ordering window for that model. These vehicles are part of the Authority's Vehicle Program to replace older, high mileage vehicles which have become very expensive to maintain.

 285-11-2021**
 3/4-Ton Pick-Up Trucks

 Item added
 Beyer Ford

 Iate
 R-168647 (Operations), Budget Code: 049 00 500 156555 0490016007

 State Contract No. 88727 expiring 4/25/2022

 Amount: \$ 1,410,189.06 (\$33,575.93 each)

Under this contract, Beyer Ford will provide forty-two (42) 2022 Ford F-250 4WD super cab pick-up trucks with standard equipment listed per New Jersey State Contract. These vehicles are replacing forty-two (42) Chevrolet vehicles that were authorized at the April 27, 2021 Board of Commissioners meeting (Agenda No. 094-04-2021) as 3-year purchase options but were subsequently cancelled due to recent production cutbacks from the manufacturer General Motors. These vehicles are part of the Authority's Vehicle Program to replace older, high mileage vehicles which have become very expensive to maintain.

270-11-2021 Connected Vehicle Pilot KYRA Solutions R- 168588 (ITS), Budget Code: 400 00 830 156555 080C00030 Federal GSA Contract: GS-35F-103GA expiring 11/30/2021

Amount: \$ 189,000.00

Under this contract, KYRA Solutions will expand relevant real-world experience with vehicle-to-infrastructure (V2I) and infrastructure-to-vehicle (I2V) technologies for enhanced safety and mobility. Kyra will provide an end-to-end solution to clearly illustrate selected use cases while enabling improved data analysis and real-time messaging to the motorist and traffic management personnel. Use cases will include the usage of NJTA data such as vehicle location, weather, and traffic detection.

AGENDA

NEW JERSEY TURNPIKE AUTHORITY BOARD MEETING: November 23, 2021

271-11-2021 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:

Gasboy Fuel Tank Service Whitemarsh Corporation

RM-168090/Contract No. 2444 (Operations)State Contract No. 42262 expiring 08/28/2022Budget Code: VariousCurrent Authorized Amount: \$ 120,000.00Requested Amount: \$ 80,000.00New Authorized Amount: \$ 200,000.00

Ford (OEM) Repair Parts

Freehold Ford RM-167862/Contract No. 2831 (Inventory) State Contract No. 19-FLEET-00918 expiring 8/04/2022 Budget Code: Various Current Authorized Amount: \$ 315,000.00 Requested Amount: \$ 180,000.00 New Authorized Amount: \$ 495,000.00

C. PROFESSIONAL SERVICES

272-11-2021 <u>E-ZPass Transponders and Related Products</u> TransCore RM- 168166 (ITS), Budget Code: 00 010 950 270097 Amount: \$ 10,000,000.00 (1-year Contract)

Authorization is requested enter into a cooperative purchase agreement with TransCore to provide EZPass transponders and related products for a one-year term. The Authority is a member of the Interagency Group (IAG), a consortium of thirty-five toll agencies in seventeen states dedicated to the goal of a seamless electronic toll collection system. These members issued an RFP for compatible transponders and related products currently in use in the E-ZPass system using the North Carolina Turnpike Authority as the lead procuring agency on behalf of these members. The Committee recommended that TransCore be selected to supply transponders and related products to the IAG.

Under this contract, TransCore will provide operator electronic toll collection technology and associated subsystem components (which includes vehicle transponders) for the operation of the E-ZPass Toll Collection System. The Authority intends to purchase approximately 1,200,000 interior transponders and other related equipment, of which 920,000 will directly related to the Authority's 2022 Tag Swap program.

273-11-2021 <u>Supplement E to the New Jersey E-ZPass Services Contract-2022 Tag Swap</u> <u>Program</u>

Conduent State & Local Solutions, Inc. RM-168589 (ITS), Budget Code: 00 010 950 270097 Amount (Not To Exceed): \$8,400,086.00

AGENDA NEW JERSEY TURNPIKE AUTHORITY

BOARD MEETING: November 23, 2021

Authorization is requested to approve Supplement E to the Services Contract approved under Agenda Item No. 398-09-2015 between the Authority, Conduent State & Local Solutions, Inc. ("Conduent") (formerly Xerox State & Local Solutions, Inc.), and the other agencies of the New Jersey E-ZPass Group. The requested supplement will compensate Conduent for services provided for the 2022 Tag Swap Program, for the period of 1/1/2022 to 12/31/2022 which will replace an estimated 920,000 E-ZPass transponders ("Tags") that have or will soon reach the end of their estimated (10 year) useful life. Services include the identification of swap population, customer communication, tag fulfillment/mailing, return tag processing, tag disposal, and system setup for all valid account types.

274-11-2021 <u>Modification</u> <u>CVS Caremark</u>

GENERAL BUSINESS

275-11-2021 <u>Volume and Crash Synopses</u> Garden State Parkway and New Jersey Turnpike: Period 01/01/2021 through 10/31/2021: with 2020-2021 Yearly Comparisons through October 2021

- 276-11-2021 <u>New Jersey State Police Troop D Activity Reports</u> For October 2021, with 2020-2021 Yearly Comparisons
- 277-11-2021 Financial Summary for the Ten (10) months ended October 31, 2021
- 278-11-2021 Authorization to Adopt the 2022 Annual Budget
- 279-11-2021 New Jersey Turnpike Bond Resolution 713 (c)
- 280-11-2021 Item Pulled
- 281-11-2021 <u>Authorization to Adopt the Series 2021 Turnpike Revenue Refunding Bond</u> <u>Resolution</u>

Authorizes the Authority to issue up to \$1.575 billion of refunding bonds to refinance certain fixed rate bonds for savings (up to \$1.007 billion), and certain variable rate bonds for savings (up to \$568.1 million).

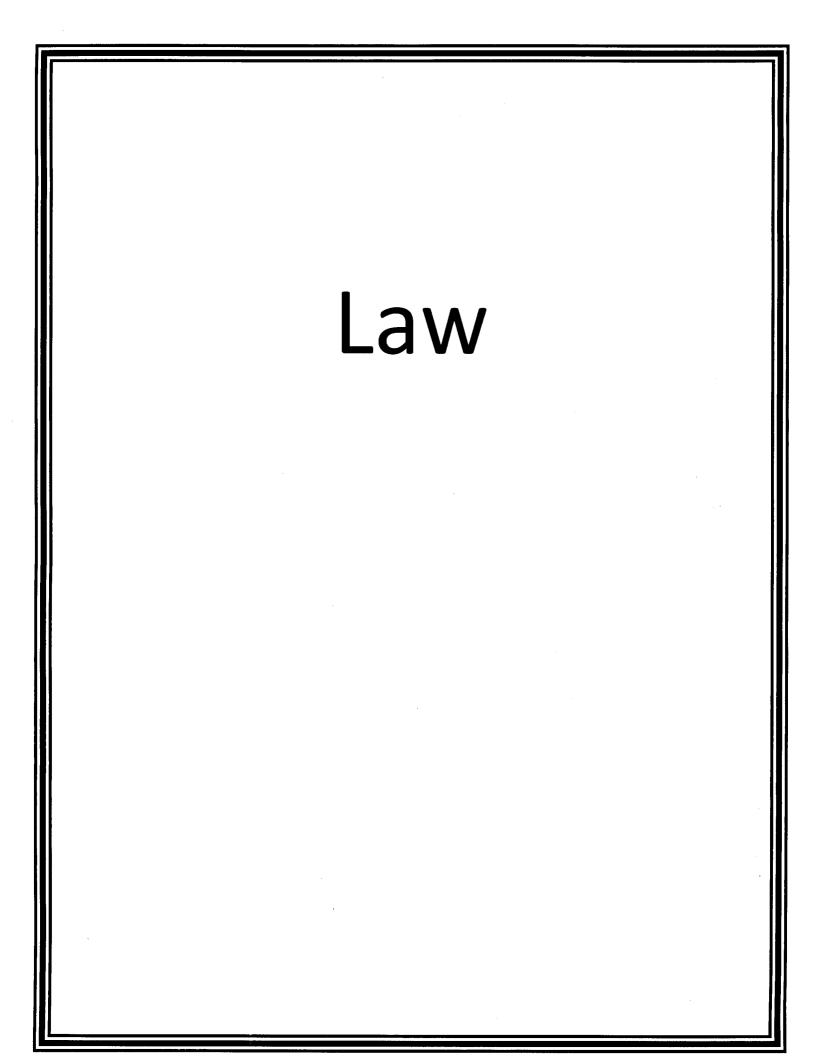
282-11-2021 Direct Purchase Forward Delivery Refunding Tax Exempt Turnpike Revenue Bonds, Barclays Capital Inc., Budget Code: Various Amount: \$1,000,000 (not to exceed payable to Barclays at closing)

Authorization is requested to award a contract to Barclays Capital, Inc., New York, NY for the direct purchase of forward delivery refunding tax-exempt Turnpike Revenue Bonds. The Forward Delivery Agreement to be entered into will cover the existing \$100 million Series 2013A Turnpike Revenue Bonds ("Series 2013A Bonds") and the \$889 million Series 2014A Turnpike Revenue Bonds ("Series 2014A Bonds"). The Authority will receive a payment from Barclays estimated to be about \$145 million, representing the up-front savings on the bonds. The payment to the Authority will be made at closing.

283-11-2021 **2022 Schedule of Board Meeting Dates**

284-11-2021 <u>Authorization to Enter into a Memorandum of Agreement with IFPTE Local 97 and</u> <u>the New Jersey Turnpike Authority for a Successor Collective Bargaining</u> <u>Agreement</u>

This Memorandum of Agreement represents an agreement between IFPTE Local 97 and the New Jersey Turnpike Authority effective July 1, 2019 through June 30, 2023. This agreement includes, but is not limited to Compensation, Health Benefits and other work rule revisions.





New Jersey Turnpike Authority

MEMORANDUM

November 5, 2021

TO: John M. Keller, Executive Director

FROM: Ann Christine Monica, Acting Director of Law

RE: Ratification of Action Taken and Authorization for Acquisition of Property Interests and Expenditure of Funds Required for the Interchange 105 Improvements Project, Garden State Parkway, Borough of Tinton Falls, County of Monmouth (the "Project") Project No. 39003035 Amount: \$1,475,000

The New Jersey Turnpike Authority has completed the Interchange 105 improvement project on the Garden State Parkway in the Borough of Tinton Falls, County of Monmouth (the "Project"). Pursuant to Agenda Items 395-10-2012 the Commissioners authorized the Executive Director to take all steps necessary to prepare for the acquisition of all property interests necessary for the Project, with the final action being submitted to the Commissioners for ratification.

The Authority had an appraisal prepared by an independent appraiser and reviewed by the Authority's Real Estate Consultant, which set a value for each property interest. The Authority entered into good faith negotiations with the owner and their counsel for the purchase of same or the settlement of any claims related to the acquisition based on this appraised value and in compliance with the laws governing its powers of eminent domain.

For the following property interests, such negotiations were not successful, and an eminent domain proceeding was filed. Approval is sought for the settlement for the following proceeding:

Settled Eminent Domain Proceedings

Parcel Nos.: 4666A, 4666B, C4666A, 2C4666A, F4666, and 4666 A, B RA Owner: Stavola Realty Company Parcel Located Along Wayside Road Block 113, Lot 5.02 and Block 113.02, Lot 5.03 (formerly Block 113, Lot 5.01) Borough of Tinton Falls, Monmouth County, New Jersey (the "Property")

The Property consists of a +/- 17.05 acre unimproved site encumbered with wetlands. The original takings consisted of: (1) a fee taking of two parcels, totaling approximately 2.396 acres; (2) two temporary construction easements, totaling approximately 0.096 acres; and (3) one permanent floodway easement totaling approximately 1.189 acres.

Under Agenda Item No. 246-06-2015, the Authority approved the filing of an eminent domain action, authorizing the deposit of \$25,000.00 with the Superior Court Trust Fund for portions of the site. The Authority commenced negotiations based on a wetlands analysis previously prepared by the Authority and submitted to the DEP.

Negotiations ensued and the parties engaged in mediation in early 2021 but were not successful. The Property owner recently advised that it had obtained a Letter of Interpretation from the NJDEP indicating that a large portion of the site is not constrained by wetlands, which significantly increases the value of the property interests the Authority seeks to purchase. Upon close review of all aspects of the entire parcel, including environmental concerns, and after additional negotiations with the Property owner and the Authority's outside counsel, the Authority agreed to purchase only those parcels comprising the original takings and needed for the improvements, for the total amount of \$1,475,000, subject to Commissioner approval.

Accordingly, it is requested that the Authority's Commissioners authorize the Executive Director, with the assistance of the Law Department, Engineering Department, outside counsel and other Authority consultants, to take all steps necessary to settle the eminent domain proceeding described above for the amount and as described above and to execute any other documents and take any other actions as are deemed necessary to effectuate the intent of this authorization.

un Christine Morica

Ann Christine Monica

CERTIFIED FOR CONSIDERATION

12xal

John M. Keller Executive Director

MONIES AVAILABLE

Donna Manuelli Chief Financial Officer



New Jersey Turnpike Authority

MEMORANDUM

November 10, 2021

TO:	John M. Keller	
	Executive Director	
FROM:	Ann Christine Monica Acting Director of Law	
RE:		iability Insurance Program for an additional three pay additional premiums for current term, based
	(December 31, 2021 - December	31, 2024)
	Budget Code:	089-270012
	Funding Source:	Various 10-year Capital Programs
	2021-2024 Premium Amount:	not to exceed \$ 1,800,000 for the renewal term (Subject to Audit)

The Authority maintains Owners Protective Professional Liability ("OPPI") coverage brokered by Aon Risk Services Northeast, Inc. ("Aon"), which provides the Authority coverage for professional claims, in addition to that provided to the Authority by its consultants, which coverage is due to expire on December 31, 2021.

The current policy limit for the Program is \$25 million per claim and in the aggregate, subject to varying deductibles, based on the construction value ("CV") of each contract as indicated below:

- (1) \$100,000 deductible for projects with a CV of less than \$50 million;
- (2) \$250,000 deductible for projects with a CV between \$50 million and \$250 million; and
- (3) \$500,000 deductible for projects with a CV over \$250 million.

The final cost of the current policy is subject to audit at the end of the policy term, based on actual CV.

Aon, the broker of record for this program, was requested to approach the professional liability insurance market for renewal quotations for the Program, for the same coverage as the expiring policy. Aon approached several markets, including Axa XL, Swiss Re, Brit Global Specialty Insurance, Berkshire Hathaway, and Zurich and requested quotations based on a CV of \$1,018,937,500, for a total limit of \$25 million. Aon reviewed all quotations in detail with the Law Department and the Authority's insurance and risk management consultant Turner Surety and Insurance Brokerage, Inc ("TSIB"). Aon and TSIB recommend placing the primary \$10 million coverage with Axa XL for a renewal premium of \$1,108,627. With respect to the first excess layer, placement of this \$10 million layer is recommended with Swiss Re, for a total premium of \$522,004. With respect to the second excess layer, placement of this \$5 million layer is

recommended with Axa XL, for a total premium of \$161,800. The combined total premium for the 2021 through 2024 Program renewal term is \$1,792,431, which is subject to audit, based on actual CV and reflects a negotiated five percent (5%) rate reduction from the prior term.

While most professional liability programs require the total premium for a multi-year term to be paid upon inception, Aon has negotiated an annual payment plan, which allows payments to be made over the three (3) year term. The Program does not contain a terrorism exclusion and the premiums indicated above include all applicable taxes and mandatory surcharges and are subject to audit based on actual CV.

Accordingly, authorization is requested to renew the Program for a three (3) year term as set forth above, upon the terms, conditions and at the premiums indicated above, subject to a final premium audit based on actual CV. Authorization is further requested to make payment for the 2018-2021 current term additional premium, in an amount which will ultimately become due, after final audit of the program, after review and approval by the Authority's Law Department and TSIB. It is further recommended that the Executive Director be authorized to take all such actions and execute all such documents which are deemed necessary or appropriate, after consultation with the Law Department and TSIB, to effect the authorizations set forth above.

Provio

Ann Christine Monica Acting Director of Law

CERTIFIED FOR CONSIDERATION:

Z Xeel

John M. Keller Executive Director

MONIES AVAILABLE:

Donna Manuelli Chief Financial Officer

63-102-HA (Rev.4T)



New Jersey Turnpike Authority Memorandum

DATE: October 12, 2021

MEMORANDUM TO: John M. Keller Executive Director

SUBJECT: Authorization to Settle Formal Workers' Compensation Matter -Rose O'Callahan v. N.J. Turnpike Authority

Petitioner Rose O'Callahan is a Parkway Division Maintenance Person 1, hired February 2012. This recommended settlement will resolve a formal Claim Petition filed in 2017.

The petitioner is represented by Law Offices of Gill & Chamas LLC, located in Woodbridge, NJ. The Authority is defended by Special Counsel Capehart Scatchard, P.A, located in Mount Laurel, NJ. The matter is venued in the district office of Freehold Workers' Compensation Court before the Honorable Judge Leitner.

The total settlement award is \$114,720.00

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 **\$114,720.00**

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

Mary Elizabeth Garrity Director of Human Resources

CERTIFIED FOR CONSIDERATION:

John M. Keller Executive Director

Ann Christine Monica

Acting Director of Law

MONIES NLABLE:

ິນວາກa Manuelli Chief Financial Officer

Engineering

Comments	Comments Note Agenda Company Name Item # Item Description				
		Amount			
WARD OF CONTRACTS			COMPETITIVE PROCUREMENT		
	F	254	Recommendation to Award Contract No. T100.587 Ferreira Construction Co. Inc. Turnpike Deck Reconstruction, Milepost 90.0 to 91.37	\$	31,472,110.00
	F	255	Recommendation to Award Contract No. P200.545 Carbro Constructors Corp. Culvert Repairs Milepost 112 to 113	\$	7,828,594.00
TOTAL NUMBER OF ITEMS	2			\$	39,300,704.00
	F	256	Order for Professional Services No. P3804 Tectonic Engineering Consultants, Geologists & Land Surveyors, DPC, Inc. Supervision of Construction Services for Contract No. P200.545, Culvert Repairs, Milepost 112 to 113	\$	1,430,000.00
	F	257	Order for Professional Services No.T3823 Greenman-Pedersen, Inc. Design Services for Contract No. T100.581 Replacement of Two Waterway Piers Turnpike Str. No. W115.36	\$	3,012,500.00
	F	258	Order for Professional Services No. T3832 Greenman-Pedersen, Inc. Supervision of Construction Services for Contract No. T100.587 Turnpike Deck Reconstruction Milepost 90.0 to 91.37	\$	5,040,000.00
	F	259	 OPS No. P3844 Dewberry Engineers Inc. Design Services for Contract No. P100.601 Bridge Repairs and Resurfacing, Milepost 0 to 126 (2023) and OPS No. P3845 Van Cleef Engineering Associates Design Services for Contract No. P100.602 Bridge Repairs and Resurfacing, Milepost 126 to 172 (2023) 		\$1,270,000.00 \$1,364,000.00
	F	260	Engineering Services for the 2022 New Jersey Turnpike Authority Bridge Inspection Program OPS No. T3847- Michael Baker International, Inc. New Jersey Turnpike - Group 1 Milepost 0 to 67 and on the Pearl Harbor Memorial Turnpike Extension		\$1,020,000.00
			and <u>OPS No. T3848</u> - ATANE Engineers, Architects & Land Surveyors, P.C New Jersey Turnpike - Group 3 Milepost 105 to E118 and on the Newark-Bay Hudson County Extension		\$820,000.00

ENGINEER	ING A	AGEND	A FOR THE NOVEMBER 23, 2021 COMMISSION N	IEET	ING
Comments	Note	Agenda Item #	Company Name		Authorized
	F	261	Item Description Supplement A to Order for Professional Services No. P3745 T.Y. Lin International Supervision of Construction Services for Contract No. P200.524 Guide Rail Improvements, Milepost 0 to 172		Amount \$465,000.00
	F	262	Supplement B to Order for Professional Services No. A3764 Gannett Fleming, Inc. Supervision of Construction Services for Site Work at Service Areas on the New Jersey Turnpike and Garden State Parkway, Phases 2 and 3		\$650,000.00
	F	263	Supplement B to Order for Professional Services No. P3730 Van Cleef Engineering Associates, LLC Design Services for Contract No. P100.520 Bridge Repairs and Resurfacing, Milepost 126 To 172 (2021)		\$940,000.00
TOTAL NUMBER OF ITEMS	8				\$16,011,500.00
TOTAL COMPETITIVE ITEMS	10		TOTAL COMPETITIVE PROCUREMENT CONTRACTS	\$	55,312,204.00
	•••••	N	ON-COMPETITIVE PROCUREMENT	1	
TOTAL NON-			TOTAL NON-COMPETITIVE PROCUREMENT		
COMPETITIVE ITEMS	0		CONTRACTS		
TOTAL ITEMS	10		ENGINEERING ITEMS	\$	55,312,204.00
		264	FINAL ACCEPTANCE Contract No. T500.363 Construction of Replacement of Maintenance Building and Salt Storage Shed at Turnpike Maintenance District 4, Hightstown, Milepost 67.0 SB and a new Maintenance Building and Salt Storage Shed at Turnpike Maintenance District 9, Jersey City, Milepost NBHCE 5.9		\$551,907.25
NOTE: BUDGET IMPACT	FP FS	Funding	unded to funding availability at the time of ordering. subject to authorization through WRAF approval process. re available in the appropriate operating(capital budgets for	the re	eferenced
RECOMMENDATION:			es/contracts be approved as proposed.		
APPROVED BY: Ann Christine Monica			SUBMITTED BY:		
MONIES AVAILABLE:			CERTIFIED FOR CONSIDERATION:		
Donna Manuelli, Chief Financial	Officer		John M. Keller, Executive Director	-	

	or Name (& Lo			Number: Contract No. T100.587						
1	ira Construc			Total Amount: \$ 31,472,110.00 Budget Code:						
<u> </u>	chburg, New	Jersey								
Descr	iption:									
						50000	02002			
New.	Jersey Turnpi	ke			Contract Ter	m (Inclue	ding Options	, if any):		
Turnp	oike Deck Rec	onstruction								
Milep	oost 90.0 to 9	1.37		Fund	ding Source:	Opera	ating X	Capital		
				FS	Funding subject to authorization through WRAF approval process.	F X	appropriat	available in the e operating/capital r the referenced ents.		
				FF	Future Funded	FP		funding availability of ordering.		
	PR	OCUREMENT T	YPE:	Req	esting Department:					
Х	Competiti	ve	Non-Competitive	Engi	neering					
	sc	LICITATION T	/PE:	Director/Manager:						
х	Bid	RFP	State Contract	Robe	ert J. Fischer, P.E., Chie	ef Engine	er			
	Sole Source	Other			icly advertised in the S site on August 17, 202		er and poste	d on the Authority's		

This contract will provide for the reconstruction of one bridge deck, one superstructure replacement, and rehabilitation of three bridge decks of routine Turnpike Bridge Str. Nos. 90.21A, 90.23U, 90.84AN, 91.36A and 91.37AN. The work also includes miscellaneous bridge repairs. All work is expected to be substantially completed by July 2024.

Seven bid proposals were received on October 14, 2021 for the above publicly advertised contract, as shown on the attached bid summary sheet. The low bid proposal in the amount of \$31,472,110.00 may be compared to the second low bidder in the amount of \$32,400,000.00. The low bid was lower than the Engineer's Estimate in the amount of \$35,258.585.00 likely due to the Contractor's knowledge of the work based on similar previous successfully completed work. The low bidder, Ferreira Construction Co. Inc. has performed work for the Authority and is considered competent to complete this contract.

It is, therefore, recommended that Contract No. T100.587 be awarded to the low bidder, Ferreira Construction Co. Inc. of Branchburg, New Jersey in the amount of \$31,472,110.00. 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

October 14, 2021

- TO: Robert J. Fischer Chief Engineer
- RE: Contract No. T100.587 Turnpike Deck Reconstruction Milepost 90.0 to 91.37

On October 14, 2021 the following proposals were received:

1.	Ferreira Construction Co. Inc., Branchburg, NJ	\$31,472,110.00
2.	Schiavone Construction Co. LLC, Secaucus, NJ	\$32,400,000.00
3.	Joseph M. Sanzari, Inc., Hackensack, NJ	\$34,869,430.00
4.	D'Annunzio & Sons, Inc., South Plainfield, NJ	\$35,257,000.00
5.	Conti Enterprises, Inc., Edison, NJ	\$35,615,442.00
6.	IEW Construction Group Inc., Trenton, NJ	\$36,428,658.94
7.	Union Paving & Construction Co., Inc., Mountainside, NJ	\$36,861,452.00

The Engineer's Estimate for this Contract is \$35,258,585.00

David M. Siegler Manager, Contracts

cc: Ann Christine Monica, Acting Director of Law Donna Manuelli, Chief Financial Officer Gregory A. Le Frois, HNTB Corporation Vendor Name (& Location): Number: Contract No. P200.545 Carbro Constructors Corp. Hillsborough, New Jersey **Total Amount:** \$ 7,828,594.00 Description: **Budget Code:** 5000010002 Garden State Parkway Contract Term (Including Options, if any): Culvert Repairs Milepost 112 to 113 Funding Source: Operating Х Capital Funding subject to FS F Funds are available in the authorization appropriate operating/capital through WRAF budgets for the referenced Х approval process. procurements. FF Future Funded FΡ Subject to funding availability at the time of ordering. **PROCUREMENT TYPE: Requesting Department:** Х Competitive Non-Competitive Engineering SOLICITATION TYPE: Director/Manager: Bid RFP Х State Robert J. Fischer, P.E., Chief Engineer Contract Sole Other Publicly advertised in the Star Ledger and posted on the Authority's Source website on September 23, 2021.

COMMISSION MEETING DATE: November 23, 2021

This contract will provide for the rehabilitation of existing 120-inch diameter corrugated metal pipe (CMP) culverts under the Parkway Northbound and Southbound Local and Express Roadways at Milepost 112.42N and Milepost 112.515. Additionally, the contract will provide for the replacement of the existing 66-inch diameter CMP culvert under the Parkway Northbound and Southbound Local and Express Roadways at Milepost 112.17. The work also includes storm drainage repairs and replacements, concrete headwall repairs, new headwall installation, and other miscellaneous work necessary and incidental to the completion of the project. All work is expected to be substantially completed by September 2023.

Eight bid proposals were received on October 21, 2021 for the above publicly advertised contract, as shown on the attached bid summary sheet. The low bid proposal in the amount of \$7,828,594.00 may be compared to the second low bidder in the amount of \$7,878,787.00. The low bidders were significantly lower than the Engineer's Estimate in the amount of \$10,562,795.00 due to low bid prices submitted for the pay items for temporary sheeting, steel pipe liner installation, and furnishing traffic control devices. Engineering Department representatives confirmed with the low bidder that they can perform at the bid prices. The low bidder, Carbro Constructors Corp. has previously performed work for the Authority and has performed similar work more recently for the New Jersey Department of Transportation and US Army Corps of Engineers. The low bidder is considered competent to complete this contract.

It is, therefore, recommended that Contract No. P200.545 be awarded to the low bidder, Carbro Constructors Corp. of Hillsborough, New Jersey in the amount of \$7,828,594.00. 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

October 21, 2021

- TO: Robert J. Fischer Chief Engineer
- RE: Contract No. P200.545 Culvert Repairs Milepost 112 to 113

On October 21, 2021 the following proposals were received:

\$7,828,594.00 1. Carbro Constructors Corp., Hillsborough, NJ Kyle Conti Construction, LLC, Hillsborough, NJ \$7,878,787.00 2. 3. Mount Construction Co., Inc., Berlin, NJ \$8,471,618.50 4. J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc. \$8,642,470.50 A Joint Venture, Hackensack, NJ \$8,749,744.50 5. CRS Contractors Inc., Colts Neck, NJ \$8,844,206.50 6. Roman E&G Corp., Newark, NJ \$10,425,000.00 7. JR Cruz Corp., Aberdeen, NJ \$11,866,000.00 8. Ritacco Construction, Inc., Belleville, NJ

The Engineer's Estimate for this Contract is \$10,562,795.00

David M. Siegler

Manager, Contracts

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

Vend	or Name (& L	ocation):			Num	nber: Order i	for Pro	ofession	al Servi	ces l	No. P3804
	onic Enginee	-		-	U U					-		
Land	Surveyors, [OPC, In	c., East	Brunsw	ick, NJ	Tota	al Amount:	\$	1,430	,000.00		
Descr	iption:								Budget			
									500001	10002		· · · · · · · · · · · · · · · · · · ·
Gard	en State Par	kway					Contra	ct Terr	n (Includ	ling Opti	ons,	if any):
Supe	rvision of Co	nstruc	tion Ser	vices fo	r							
	act No. P20											
	ost 112 to 1		current	nepuns	,	Fur	nding Source:		Opera	ting	Х	Capital
						FSFunding subject to authorizationFFunds are available in the appropriate operating/of budgets for the referencethrough WRAFXbudgets for the reference					e operating/capital	
							approval proc		l î	procur		
						FF	Future Fur	nded	FP	-		unding availability of ordering.
	PF	OCURE	MENT T	YPE:		Requ	esting Departn	nent:				
х	Competit	ive		Non-C	Competitive	Engir	neering					
	S	OLICITA		/PE:		Director/Manager:						
	Bid	x	RFP		State Contract	Robe	ert J. Fischer, P.E	., Chie	f Engine	er		
	Sole Source		Other			Poste	ed on the Autho	ority's v	website c	on Septer	nber	22, 2021

This Order for Professional Services will provide supervision of construction services for Contract No. P200.545, Culvert Repairs, Milepost 112 to 113. These services include construction inspection, material testing, record keeping, preparation of payment estimates, and other services required to ensure compliance with the contract documents.

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 sixty (60) engineering firms were prequalified and eligible under Profile Code: B-153, Roadway Construction Inspection. Seven (7) firms submitted EOIs by the closing date of October 13, 2021.

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) Tectonic Engineering Consultants, Geologists & Land Surveyors, DPC, Inc.; 2) KS Engineers, P.C.; and 3) ATANE Engineers, Architects and Land Surveyors, P.C. The fee submitted by Tectonic Engineering Consultants, Geologists & Land Surveyors, DPC, Inc. 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. P3804 be issued to the firm of Tectonic Engineering Consultants, Geologists & Land Surveyors, DPC, Inc. of East Brunswick, New Jersey, in an amount not to exceed \$1,430,000.00. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.35 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).

Vend	or Name (& L	ocation):			Nun	nber: Order	for Pro	ofession	nal Serv	lices	No T3823	
Gree	nman-Peder	sen, In	с.	.,		Number: Order for Professional Services No. T3823							
Leba	non, New Je	rsey				Tota	al Amount:	\$	3,012	2,500.0	0	· · · · · · · · · · · · · · · · · · ·	
Descr	iption:		_						Budget		-		
									50000	00008			
New	Jersey Turn	oike					Contra	ct Tern	n (Includ	ding Op	tions,	if any):	
Repla	n Services fo icement of T bike Str. No.	wo Wa	aterway		81	Fu FS FF	nding Source: Funding subje authorization through WRAI approval proc Future Fur	F ess.	Opera F X FP	Funds appro budgo procu Subje	opriate ets fo ireme	Capital available in the e operating/capital r the referenced nts. funding availability of ordering.	
	PF	OCURE	MENT T	YPE:	·	Requ	esting Departn	nent:			-		
х	Competit	ive		Non-C	ompetitive		neering						
	S	OLICITA	TION T	YPE:		Dire	ctor/Manager:						
	Bid	х	RFP		State Contract	Robe	ert J. Fischer, P.E	E., Chie	f Engine	er			
	Sole Source		Other			Posted on the Authority's website on July 16, 2021						21	

This Order for Professional Services will provide for preliminary and final design services for the complete replacement of the severely deteriorated Waterway Piers 15 and 18 at Turnpike Major Bridge Str. No. W115.36 – Western Hackensack River Bridge.

This assignment is classified as a "Complex Project" 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 fifty (50) engineering firms were prequalified and eligible under Profile Code: A091 – Bridges: Widenings and Modifications. Three firms submitted EOIs by the closing date of August 9, 2021.

In accordance with the regulations, for Complex Projects, "If only three or four EOIs have been deemed complete by the Authority, these firms shall receive the RFP and the Review Committee will not conduct an evaluation of the EOIs..." [19:9-2.8.3]. The Review Committee recommended that we proceed directly to the RFP phase of the procurement and solicit Technical and Fee Proposals from the three firms which submitted complete EOIs: Arora and Associates, P.C.; Greenman-Pedersen, Inc.; and T. Y. Lin International. The Review Committee reviewed and evaluated each firm's Technical Proposal and it was determined that oral presentations would not be required. Final scoring resulted in Greenman-Pedersen, Inc. being the highest technically ranked firm. The fee submitted by Greenman-Pedersen, Inc. 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. T3823 be issued to the firm of Greenman-Pedersen, Inc. of Lebanon, New Jersey, in an amount not to exceed \$3,012,500.00. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.80 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).

Vend	or Name (& L	ocation):			Num	nber: Order	for Pr	ofession	al Serv	ices	No. T3832
Gree	nman-Peder	sen, In	с.]						
Leba	non, New Je	rsey				Tota	al Amount:	\$	5,040	,000.0	0	
Descr	iption:					1			Budget			1 i
						1			500000	2002		
New	Jersey Turn	oike					Contra	ct Ter	m (Includ	ing Opt	tions,	if any):
Contr	rvision of Co ract No. T10	0.587		vices fo	r	Fur	nding Source:		Opera	ting	x	Capital
	pike Deck Re post 90.0 to		uction			FS Funding subject to authorization F Funds are available in appropriate operating, through WRAF Approval process. X procurements.					e operating/capital r the referenced	
						FF	Future Fur	nded	FP			funding availability of ordering.
	PF	ROCURE	MENT T	YPE:		Requ	uesting Departn	nent:				
х	Competit	ive		Non-C	ompetitive	Engii	neering					
	S	OLICITA	TION T	PE:		Dire	ctor/Manager:					
	Bid	х	RFP		State Contract	Robe	ert J. Fischer, P.E	E., Chie	ef Enginee	er		
	Sole Source		Other			Post	ed on the Autho	ority's v	website o	on July 2	28, 20	221

This Order for Professional Services will provide supervision of construction services for Contract No. T100.587, Turnpike Deck Reconstruction, Milepost 90.0 to 91.37. These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

This assignment is classified as a "Complex Project" 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 fifty-eight (58) engineering firms were prequalified and eligible under Profile Codes: B155: Bridge Construction Inspection, B156: Bridge Repair Inspection, and B157: Bridge Deck Repair/Replacement Inspection. Six (6) firms submitted EOIs by the closing date of August 10, 2021.

The scoring of the EOIs by the Review Committee resulted in the following order of ranking: 1) Greenman-Pedersen, Inc.; 2) Jacobs Engineering Group Inc.; and 3) KS Engineers, P.C. On September 16, 2021, Technical and sealed Fee Proposals were received from the top three 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 Greenman-Pedersen, Inc. being the highest technically ranked firm. The fee submitted by Greenman-Pedersen, Inc. 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. T3832 be issued to the firm of Greenman-Pedersen, Inc. of Lebanon, New Jersey, in an amount not to exceed \$5,040,000.00. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.35 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).

October 13, 2021

COMMISSION MEETING DATE:	November
--------------------------	----------

TE: November 23, 2021

Vend	or Name (& L	ocation):			Number: Order for Professional Services No. P3844								
Dewberry Engineers Inc., Bloomfield, NJ							Order for Professional Services No. P3845							
Van Cleef Engineering Associates, Freehold, NJ							Total Amount: OPS No. P3844 - \$1,270,000					\$1,270,000.00		
						OPS No. P3845 - \$1,364,000.00								
	iption:					Budget Code:								
Garde	en State Parl	way				0390002001 / 0390002002								
						Contract Term (Including Options, if any):								
	r for Profess			-										
	n Services fo													
Bridge Repairs and Resurfacing, Milepost 0 to 126 (2023)							Funding Source:			Operating X Capi				
and						FS	FS Funding subject to authorization F Funds are available in appropriate operation through WRAF X budgets for the refer			te operating/capital				
Orde	r for Profess	ional S	ervices	No. P38	45		approval process.			procurements.				
Desig	n Services fo	or Cont	ract No	. P100.6	i02	FF	FF Future Funded		FP	FP Subject to funding availability				
Bridg	e Repairs an	d Resu	irfacing,	Milepo	st 126 to					at the	e time	e of ordering.		
172 (3	2023)													
	PF	OCURE	MENT T	YPE:		Requ	esting Departn	nent:	-					
х	Competit	ive		Non-C	ompetitive	Engineering								
SOLICITATION TYPE:							Director/Manager:							
	Bid	х	RFP		State Contract	Robert J. Fischer, P.E., Chief Engineer								
	Sole Source		Other			Posted on the Authority's website on September 3, 2021								

Through this single procurement process, the Authority will select two consultants to furnish design services and prepare construction contract documents for the annual bridge deck and miscellaneous structural repair contracts for 2023, which will address the southern and northern portions on the Parkway.

The design services associated with OPS No. P3844 will provide for bridge inspection, condition evaluation and preparation of contract documents for bridge deck repairs, resurfacing and miscellaneous structural repairs on the southern portion of the Parkway.

The design services associated with OPS No. P3845 will provide for bridge inspection, condition evaluation and preparation of contract documents for bridge deck repairs, resurfacing and miscellaneous structural repairs on the northern portion of the Parkway.

These assignments are classified as "Simple Projects" since the scopes of work are clearly defined and not likely to change during the course of the project, and the cost of each is less than \$2,000,000.00. The Solicitation for Expressions of Interest (EOIs) was posted on the Authority's website and fifty (50) engineering firms were prequalified and eligible under Profile Codes: A092 – Bridges: Miscellaneous Repairs and A093 – Bridges: Deck Replacement and Rehabilitation. Eight firms submitted EOIs by the closing date of September 24, 2021.

The scoring of the EOIs by the Review Committee resulted in the following order of ranking of the top three firms: 1) Van Cleef Engineering Associates, LLC, 2) Dewberry Engineers Inc., 3) Stantec Consulting Services, Inc. These three firms were requested to submit sealed Fee Proposals, which were received and have been reviewed. A review of the fee proposal of the highest technically ranked firm, Van Cleef Engineering Associates, LLC for OPS No. P3845 (their preferred OPS) was negotiated, which resulted in a reduction in their fee proposal. Subsequently, a review of the fee proposal of the second highest technically ranked firm, Dewberry Engineers Inc., for OPS No. P3844 was negotiated, which resulted in a reduction in their fee proposal. Both fees are considered to be fair and reasonable for the services to be provided.

It is, therefore, recommended that Order for Professional Services No. P3844 be issued to the firm of Dewberry Engineers Inc., of Bloomfield, NJ, not to exceed the amount of \$1,270,000.00 allocated as follows: \$1,040,000.00 in FY 2022 and \$230,000.00 in FY 2023. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.77 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. P3845 be issued to the firm of Van Cleef Engineering Associates, LLC of Freehold, NJ, not to exceed the amount of \$1,364,000.00 allocated as follows: \$1,134,000.00 in FY 2022 and \$230,000.00 in FY 2023. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.58 to cover the cost of fringe benefits, overhead and profit, plus authorized direct non-salary expenses.

The issuance of these OPS' are 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 (formerly Executive Order 134) and Executive Order 117 (Corzine 2008), and having no objection to same. These professional services were procured, and the recommended firms were 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).

	or Name (& L					Number: Order for Professional Services No. T3847							
	Michael Baker International, Inc., Hamilton, NJ						Order for Professional Services No. T3848						
ATANE Engineers, Architects & Land Surveyors, P.C., Edison, NJ							Total Amount: OPS No. T3847 - \$1,020,000.00						
							OPS No. T3848 - \$820,000.00						
Descr	iption:						Budget Code:						
New.	Jersey Turnp	ike					010-850-445900						
							Contract Term (Including Options, if any):						
	eering Servie												
New.	Jersey Turnp	ike Au	thority E	Bridge In	spection								
Progr	am					Fu	Funding Source:			Operating Cap			
Orde	r for Profess	ional S	ervices	No. T38	47	FS	Funding sub	ject to	F	Funds are	available in the		
New.	Jersey Turnp	oike - G	iroup 1				authorizatio	appropriat	riate operating/capital				
Milep	ost 0 to 67 a	and on	the Pea	arl Harbo	or		through WR		x budgets for the referenced				
	orial Turnpil						approval process			procurements.			
						FF	FF Future Funded FP Subject to funding availab						
and						X	at the time of ordering.						
	for Profess			No. T384	18						5 I		
	lersey Turnp												
	ost 105 to E			e Newar	k-Bay								
Hudso	on County E	xtensic	n										
_	PR	OCURE	MENT T	YPE:		Requesting Department:							
х	Competiti	ive		Non-C	ompetitive	Engineering							
SOLICITATION TYPE:							Director/Manager:						
	Bid	Х	RFP		State Contract	Robert J. Fischer, P.E., Chief Engineer							
	Sole Source		Other			Posted on the Authority's website on August 27, 2021							

Through this single procurement process the Authority will select two consultants to furnish engineering services for bridge inspections on the New Jersey Turnpike. The engineering services associated with OPS No. T3847 will include inspection of 165 bridges located in the southern region Turnpike and the Pearl Harbor Memorial Extension of the Turnpike and OPS No. T3848 will include inspection of 55 bridges located along the Easterly alignment and Newark Bay-Hudson County Extension of the Turnpike. Both OPS' include FHWA Structure Inventory and Appraisal (SI&A) form updates, FHWA Element Level Inspection data collection, and preparation of bridge inspection reports.

These assignments are classified as "Simple Projects" since the scopes of work are clearly defined and not likely to change during the course of the project, and the cost of each is less than \$2,000,000.00. The Solicitation for Expressions of Interest (EOIs) was posted on the Authority's website and thirty-three (33) engineering firms were prequalified and eligible under Profile Code: D280C – Bridges, NBIS Program, Complex. Six firms submitted EOIs by the closing date of September 21, 2021.

The scoring of the EOIs by the Review Committee resulted in the following order of ranking of the top three firms: 1) ATANE Engineers, Architects & Land Surveyors, P.C., 2) Michael Baker International, Inc., and 3) Arora and Associates, P.C. These three firms were requested to submit sealed Fee Proposals, which were received and have been reviewed. A review of the fee proposal of the highest technically ranked firm, ATANE Engineers, Architects & Land Surveyors, P.C. for OPS No. T3848 (their preferred OPS) was negotiated, which resulted in an increase in their fee proposal to provide sufficient funds for direct expenses. Subsequently, a review of the fee proposal of the second highest technically ranked firm, Michael Baker International, Inc., for OPS No. T3847 was negotiated, which resulted in a reduction in their fee proposal. Both fees are considered to be fair and reasonable for the services to be provided.

It is, therefore, recommended that Order for Professional Services No. T3847 be issued to the firm of Michael Baker International, Inc., of Hamilton, NJ, not to exceed the amount of \$1,020,000.00 allocated as follows: \$800,000.00 in FY 2022 and \$220,000.00 in FY 2023. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.73 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. T3848 be issued to the firm of ATANE Engineers, Architects & Land Surveyors, P.C. of Edison, NJ, not to exceed the amount of \$820,000.00 allocated as follows: \$700,000.00 in FY 2022 and \$120,000.00 in FY 2023. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.61 to cover the cost of fringe benefits, overhead and profit, plus authorized direct non-salary expenses.

The issuance of these OPS' are 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 (formerly Executive Order 134) and Executive Order 117 (Corzine 2008), and having no objection to same. These professional services were procured, and the recommended firms were 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).

NJTA Board Meeting November 23, 2021 **COMMISSION MEETING DATE:** November 23, 2021

Vendor Name (& Location):	Number: Order for Professional Services No. P3745							
T.Y. Lin International	Supplement A							
Rockaway, New Jersey	Total Amount: \$ 465,000.00							
Description:	Budget Code:							
	39200003							
Garden State Parkway	Contract Term (Including Options, if any):							
	Contract Term (Including Options, it any):							
Supervision of Construction Services for Contract No. P200.524								
Guide Rail Improvements, Milepost 0 to 172	Funding Source: Operating X Capital							
Guide Rai improvements, ivinepost o to 172	FSFunding subject to authorizationFFunds are available in the appropriate operating/capitalthrough WRAF approval process.Xbudgets for the referenced 							
	FF Future Funded FP Subject to funding availability at the time of ordering.							
PROCUREMENT TYPE:	Requesting Department:							
X Competitive Non-Competitive	Engineering							
SOLICITATION TYPE:	Director/Manager:							
Bid X RFP State Contract	Robert J. Fischer, P.E., Chief Engineer							
Sole Other Source								

This Order for Professional Services was issued at the August 25, 2020 Commission Meeting, in the amount of \$970,000.00. It provides supervision of construction services for Contract No. P200.524, Guide Rail Improvements, Milepost 0 to 172. These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

Supplement A will provide for extended supervision of construction services for Contract No. P200.524. Supplement A will compensate T.Y. Lin International for unanticipated additional services associated with extending the duration of Contract No. P200.524 by approximately fourteen (14) months. The original OPS amount was negotiated down based on contract duration identified in the Phase C Submission. The contract duration was extended pre-bid which was not accounted for in the OPS as awarded.

It is, therefore, recommended that Supplement A to Order for Professional Services No. P3745 be issued to T.Y. Lin International not to exceed the amount of \$465,000.00 with compensation on the same basis as the original Order for Professional Services. The addition of this amount increases the total authorized fee from \$970,000.00 to \$1,435,000.00. 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).

NJTA Board Meeting November 23, 2021

Vend	or Name (& L	ocation	n):			Number: Order for Professional Services No. A3764							
Gann	ett Fleming,	Inc.				Supplement B							
South	n Plainfield,	New Je	ersey			Tota	Total Amount: \$ 650,000.00						
Descr	iption:						Budget Code:						
						39200018							
New Jersey Turnpike and Garden State Parkway							Contract Term (Including Options, if any):						
Supervision of Construction Services for Site Work at Service Areas on the New Jersey Turnpike and Garden State Parkway, Phases 2 and 3						Funding Source: Operating X Capital							
		,,,,,				FS	Funding subject t authorization through WRAF approval process	x	appropriate operating/capital				
						FF	Future Funde	d FP	FP Subject to funding availab at the time of ordering.				
	PR	OCURE	MENT T	YPE:		Requesting Department:							
х	Competit	ive		Non-Comp	etitive	Engineering							
SOLICITATION TYPE:							Director/Manager:						
	Bid	х	RFP		itate ntract	Robert J. Fischer, P.E., Chief Engineer							
	Sole Source		Other										

COMMISSION MEETING DATE: November 23, 2021

This Order for Professional Services was approved at the August 27, 2019 Commission Meeting, in the amount of \$1,265,000.00. It provides part-time owner representation on site and supervision of construction services for Site Work at Service Areas on the New Jersey Turnpike and Garden State Parkway during Phases 2 and 3 construction of the Service Area Reconstruction Program.

Supplement A provided for additional, unanticipated supervision of construction services associated with the Phase 2 Improvements at Service Areas on the Turnpike and Parkway. Phase 2 Capital Improvements include reconstruction of the Vince Lombardi and Forked River Service Areas and remodeling of the Richard Stockton Service Area.

Supplement B will provide for additional, unanticipated extended supervision of construction services associated with the Phase 3 Improvements at Service Areas on the Turnpike and Parkway. Phase 3 Improvements include remodeling of the Woodrow Wilson and Molly Pitcher Service Areas and replacement of the fueling facilities at Grover Cleveland Service Area. Impacts of the pandemic, including building fitout of the Phase 2 sites and extra work directed by the Authority have delayed the project schedule approximately one year. In addition, closeout and as built verification of the Phase 1 sites, constructability reviews and coordination for the Phase 3 contracts including the New Jersey State Police Cranbury Barracks site has resulted in additional effort to complete the services required, which was not included in the previous supplement. Additional construction supervision services and oversite is required.

It is, therefore, recommended that Supplement B to Order for Professional Services No. A3764 be issued to Gannett Fleming, Inc. not to exceed the amount of \$650,000.00 with compensation on the same basis as the original Order for Professional Services. 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).

Vende	or Name (& L	ocation):			Num	nber: Order fo	or Prof	essional	Service	s No.	P3730
Van (Cleef Engine	ering A	ssociate	es, LLC			Supplen	nent B				
Freeh	hold, New Je	rsey				Tota	I Amount:	\$	940,00	00.00		
Descr	iption:								Budget	Code:		
									500000	2002		
Gard	en State Par	kway					Contra	t Terr	m (Includ	ing Opt	tions,	if any):
Bridg	gn Services fi ge Repairs a 2021)				520 post 126 to	Fu FS FF	nding Source: Funding subjec authorization through WRAF approval proce Future Fun	ess.	Opera F X FP	Funds appro budge procu Subje	opriato ets foi ireme ct to f	Capital available in the e operating/capital r the referenced nts. funding availability of ordering.
	PI	ROCURE	MENT T	YPE:		Requ	uesting Departm	nent:				
х	Competit	ive		Non-0	Competitive	Engi	neering					· · · · · · · · ·
	S	OLICITA	TION T	/PE:		Dire	ctor/Manager:					
	Bid	х	RFP		State Contract	Robe	ert J. Fischer, P.E	., Chie	ef Enginee	er		
	Sole Source		Other									

COMMISSION MEETING DATE: November 23, 2021

This Order for Professional Services was issued at the December 17, 2019 Commission Meeting, in the amount of \$1,154,000.00. It provides for bridge inspection, condition evaluation and preparation of contract documents for bridge deck repairs, resurfacing and miscellaneous structural repairs on the northern portion of the Parkway.

Supplement A provided for unanticipated design and post-design services which were beyond the authorized scope of work. The unanticipated work items were associated with the preparation of contract documents for the Authority's Capital Improvement Program, and included: accelerated design services which included bridge inspection, condition evaluation, development of construction documents and post-design construction support services for Contract Nos. P100.579, T100.587 and P100.589.

Supplement B will provide for additional design services required to complete the construction documents of Contract Nos. P100.579 and T00.587 to address severe deterioration and constructability issues associated with certain structures not anticipated as part the scope of Supplement A.

The increase in scope to Parkway Contract No. P100.579 is as follows: 1) revised deck reconstruction to superstructure replacement and widening of Str. No. 128.0A and widening of Str. No. 128.0B with associated geotechnical investigation and substructure design, environmental work, retaining walls, four (4) overhead/cantilever signs, a temporary bridge and design of temporary supports (strongback) to facilitate staged construction, 2) addition of Str. Nos. 124.4NO and 124.5SO for fascia bay and parapet replacement, and 3) addition of Str. Nos. 124.5SI and 124.6NI for miscellaneous repairs.

The increase in scope to Turnpike Contract No. T100.587 is as follows: 1) addition of deck widening to Str. No. 91.36A and modifications to retaining walls, additional survey and lighting improvements, 2) addition of superstructure replacement to Str. No. 91.37AN, 3) addition of Str. No. 90.21A requiring miscellaneous bridge repairs, and 4) addition of Str. No. 90.84AN for fascia bay and parapet replacement and miscellaneous repairs.

It is, therefore, recommended that Supplement B to Order for Professional Services No. P3730 be issued to Van Cleef Engineering Associates, LLC not to exceed the amount of \$940,000.00 with compensation on the same basis as the original Order for Professional Services. The addition of this amount increases the total authorized fee from \$6,554,000.00 to \$7,494,000.00. 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: November 23, 2021

Vendo	or Name (&	Locatio	n):			Nun	ıbe	er:					
						Tota	al A	mount:		\$55	1,907.25		· · · · · · · · · · · · · · · · · · ·
Descr	iption:								В	udge	t Code:		
FINAL	ACCEPTANO	CE								3900	5013		
TEOO	262							Contract Ter	rm (Inclu	ding Optio	ns, if	any):
T500. Facilit	ies Improve	ment Pi	rogram) – Turno	ike North								
	ike Mainten		-										
1	al Shops/Hig	-		-		1	un	ding Source:		0	perating	Х	Capital
1	Vindsor Tow bike Mainten				er, NJ	FS	r i	unding subject to uthorization		F			lable in the perating/capital
	y City – Mile f Jersey City						tł	nrough WRAF pproval process.		х		or the	e referenced
1		s				FF		Future Funded		FP	Subject to at the tim		ding availability ordering.
	PRO	OCUREN	MENT 1	TYPE:		Req	ues	sting Department	t:				
	Competit	ive		Non-Co	mpetitive	Eng	ine	ering			-		
}_,	so			YPE:		Dire	ecto	or/Manager:					
	Bid		RFP		State Contract	Rob	ert	J. Fischer, P.E., C	hief	Engi	neer		
	Sole Source		Other										

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
T500.363	Joseph A. Natoli Construction Corporation	\$41,087,000.00	12	\$5,918,498.50	\$47,005,498.50	\$551,907.25
Total						\$551,907.25

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.

		of legal issue lent.
Remarks	Closeout in progress.	Closeout contingent upon resolution of legal issue being handled by NJTA Law Department.
% Complete	б. б	66
Contract Amounts	Present: \$59,225,000.00 Award: \$79,225,000.00 Eng. Est: \$79,075,000.00 Amt. Paid: \$55,274,711.25	Present: \$139,723,593.95 Award: \$129,885,762.06 Eng. Est: \$185,495,381.35 Amt. Paid: \$100,928,389.67
Supervision Firm NJTA Engineers	Parsons Brinckerhoff, Inc. Present: \$59,225,000.00 Garofalo, Michael Eng. Est.: \$79,075,000.00 Sheedy, Joseph J. Amt. Paid: \$55,274,711.25	Parsons Brinckerhoff Pre Construction Services, Inc. Aw Garofalo, Michael Enç McNeil, Ricardo Am
Completion Date	Original: 12/31/2016 Revised: 12/31/2018 Estimated: 12/31/2020	Original: 6/20/2016 Revised: 10/20/2016 Estimated:
Contractor	and Security Tishman Construction Corporation of NJ (Tishman)	Route 52 Constructors
23 Description	Bridge Construction, Preservation and Security A100.196 Construction Tishman Constr Management/General Contracting Corporation of N Services for the New Jersey (Tishman) Turnpike Authonity Security Program	Replacement of Structure Nos. 28.0S and 28.5S, Milepost 27.0 to 28.8 - Great Egg Harbor Bridge
Page 1 of 23 Contract No.	A100.196	P100.251

ENGINEERING DEPARTMENT CONSTRUCTION CONTRACT PROGRESS SUMMARY

OCTOBER 8, 2021 through NOVEMBER 4, 2021

NOVEMBER 23, 2021 Commission Meeting

Gannett Fleming, Inc. Garofalo, Michael	Original: 5/19/2023 Ga Revised: 5 Fstimated:	5/19/2023
McNeil, Ricardo HNTB Corporation Garofalo, Michael	10/7/2025	
Greenman-Pedersen, Inc. Garofalo, Michael Knuth, John	Original: 8/11/2025 Green Revised: Garoft Estimated: Knuth	8/11/2025
WSP USA Inc. Garofalo, Michael Kouth, John	Original: 11/30/2021 WSP Revised: Garo Estimated:	11/30/2021

Page 3 of 23 Contract No.	23 o. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
P100.520	Bridge Repairs and Resurfacing, Milepost 126 to 172 (2021)	Joseph M. Sanzari, Inc.	Original: 11/30/2021 Revised: Estimated: 1/30/2022	Dewberry Engineers Inc. Garofalo, Michael Knuth, John	Present: \$7,283,740.42 Award: \$6,618,255.00 Eng. Est: \$8,285,460.00 Annt. Paid: \$4,620,836.54	85	Contract completion is delayed approximately 2 months due to fabrication and installation issues with bearing replacement.
P100.589	Bridge Beam Replacement Structure Nos. 6.6S and 154.2N	Sparwick Contracting, Inc.	Original: 11/30/2021 Revised: Estimated:	Remington & Vernick Engineers Garofalo, Michael Knuth, John	Present: \$1,485,735.00 Award: \$1,485,735.00 Eng. Est: \$2,266,820.00 Amt. Paid: \$809,468.75	62	Contract is approximately one month behind schedule due to delays getting NJDOT permits.
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. Garofalo, Michael Knuth, John	Present: \$16,999,613.13 Award: \$16,999,613.13 Eng. Est: \$16,678,523.00 Amt. Paid: \$0.00	-	The Pre-Construction Meeting was held on October 25, 2021.
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, Present: Inc. Award: Garofato, Michael Eng. Est McNeil, Ricardo Amt. Pai	Present: \$76,153,309.26 • Award: \$63,186,106.75 Eng. Est: \$55,693,974.30 Amt. Paid: \$62,271,796.11	87	Contract is on schedule.

Page 4 of 23 Contract No.	23 o. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
T 100.184	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:	APTIM Environmental & Infrastructure, Inc. Garofalo, Michael Paternostro, Enrico	Present: \$140,459,381.31 - Award: \$138,828,000.00 Eng. Est: \$114,942,175.00 Amt. Paid: \$90,508,043.81	ŝ	Contract is on schedule.
T 100.321	Rehabilitation of Structure Nos. N6.49, N6.80E and N6.80W, Milepost N5.80 to N8.20	J. Fletcher Creamer & Son, Inc. & Joseph M. Sanzari, Inc. A Joint Venture	Original: 7/30/2020 Revised: Estimated: 5/30/2021	WSP USA Inc. Garofalo, Michael Massa, Jason	Present: \$90,688,572,60 - Award: \$88,875,642.80 Eng. Est: \$102,724,645.00 Amt. Paid: \$89,563,636.86	0 0	Closeout in progress.
T 100.344	Jersey Avenue Bridge aver Mill Creek	Union Paving & Construction Co., Inc.	Original: 8/31/2021 Revised: Estimated:	Dewberry Engineers Inc. Garofalo, Michael Paternostro, Enrico	Present: \$9,783,400.09 - Award: \$9,643,071.77 Eng. Est.: \$10,498,861.60 Amt. Paid: \$9,309,250.60	ත	Closeout in progress.
T 100.436	Rehabilitation of New Jersey Turnpike Passaic River Bridges, Structure Nos. W107.87 and E-107.88	Comell & Company, Inc.	Original: 3/12/2021 Revised: 6/10/2021 Estimated: 10/30/2021	Jacobs Engineering Group Inc. Garofalo, Michael McNeil, Ricardo	Present: \$28,825,060.96 Award: \$27,986,153.00 Eng. Est: \$21,642,420.00 Amt. Paid: \$27,253,363.08	ଚ	A time extension is warranted due to changes of plan that added work to the contract. Preliminary final punch list provided, contractor completing remedial work in preparation for final inspection.

Page 5 of 23 Contract No.	23 . Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
T100.465	Bridge Repairs and Resurfacing, Milepost 92 to 122 and the Newark Bay-Hudson County Extension (2020)	Joseph M. Sanzari, Inc.	Original: 11/23/2020 Revised: Estimated: 10/30/2021	Boswell Engineering Garofalo, Michael Massa, Jason	Present: \$14,244,166.43 Award: \$13,984,948.00 Eng. Est: \$14,226,220.00 Amt. Paid: \$13,942,517.03	66	Closeout in progress.
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: Estimated: 9/1/2022	Hardesty & Hanover, LLC Garofalo, Michael Paternostro, Enrico	Present: \$8,079,584.04 Award: \$7,999,667.67 Eng. Est: \$9,940,175.00 Amt. Paid: \$4,520,929.57	ŝ	Contract is approximately 9 months behind schedule. The contractor has been advised to increase resources to mitigate delays.
T100.512	Rehabilitation of Structure Nos. E 106.68 and E 106.928, Milepost E 106.0 to E 107.0	Joseph M. Sanzari, Inc.	Original: 1/12/2023 Revised: Estimated:	Jacobs Engineering Group Inc. Garofalo, Michael Massa, Jason	Present: \$17,940,145.05 Award: \$17,940,145.05 Eng. Est.: \$20,848,038.50 Amt. Paid: \$8,194,578.79	20	Contract is on schedule.
T 100.514	Bridge Deck Reconstruction and Lengthening, Str. No. 30.75R	Driscoll Construction Co., Inc.	Original: 6/15/2022 Revised: Estimated: 8/16/2022	STV Incorporated Garofalo, Michael Paternostro, Enrico	Present: \$17,852,375.23 Award: \$17,363,209.35 Eng. Est: \$19,066,640.00 Amt. Paid: \$9,606,272.30	57	A 2 month time extension is warranted due to utility coordination issues.

Page 6 of 23 Contract No.	23 o. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
T100.517	Bridge Repairs and Resurfacing, Milepost 92 to 122, and the Newark Bay-Hudson County Extension (2021)	D'Annunzio & Sons, Inc.	Original: 11/22/2021 Revised: Estimated:	Boswell Engineering Garofalo, Michael Massa, Jason	Present: \$12,117,000.00 Award: \$12,117,000.00 Eng. Est: \$12,119,335.00 Amt. Paid: \$6,986,228.76	95	An extension of time is being evaluated.
T100.518	Bridge Repairs and Resurfacing, Milepost 0 to 92, and the Pearl Harbor Memorial Turnpike Extension (2021)	Ferreira Construction Co., Inc.	Original: 12/17/2021 Revised: Estimated:	ATANE Engineers, Architects and Land Surveyors, P.C. Garofalo, Michael Paternostro, Enrico	Present: \$8,169,171.00 Award: \$8,169,171.00 Eng. Est: \$10,615,534.50 Amt. Paid: \$6,484,572.34	8	Contract is on schedule.
T100.563	Interim Repairs to Waterway Pier for Structure No. W115.36, Western Hackensack River Bridge	PKF-Mark III, Inc.	Original: 2/28/2022 Revised: Estimated:	Hardesty & Hanover, LLC Garofalo, Michael Paternostro, Enrico	Present: \$1,337,890.00 Award: \$1,337,890.00 Eng. Est: \$1,480,000.00 Amt. Paid: \$0.00	7	Contract is on schedule.
T100.584	Tumpike Deck Reconstruction, Milepost E113.16, E114.52 and E115.21	Joseph M. Sanzari, Inc.	Original: 1/11/2025 Revised: Estimated:	Jacobs Engineering Group Inc. Garofalo, Michael Massa, Jason	Present: \$42,120,783.50 Award: \$42,120,783.50 Eng. Est: \$57,118,595.50 Amt. Paid: \$0.00	-	Contract is on schedule.

Page 7 of 23 Contract No.	23 o. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
T 100.586	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. Garofalo, Michael Massa, Jason	Present: \$25,985,429.90 Award: \$25,985,429.90 Eng. Est: \$33,747,132.95 Amt. Paid: \$0.00	-	Contract is on schedule.
T 100.588	Bridge Deck and Superstructure Reconstruction, Milepost 35.5 to 44.1	IEW Construction Group, Inc.	Original: 11/17/2023 Revised: Estimated:	Dewberry Engineers Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$20,136,533.09 Award: \$20,136,533.09 Eng. Est: \$26,764,735.00 Amt. Paid: \$0.00	-	Contract is on schedule.
Roadway	Roadway Improvements						
A200.515	Immediate and Scheduled Asphalt Repairs	Crisdel Group, Inc.	Original: 6/21/2021 Revised: Estimated:	In-House McGoldrick, Kenneth Helberg, Edward	Present: \$2,064,970.05 Award: \$2,000,000.00 Eng. Est.: \$1,000,000.00 Amt. Paid: \$2,023,670.65	හ හ	Closeout in progress.
A200.521-1	Maintenance and Repair of Roadway Lighting along the New Jersey Turnpike and Garden State Parkway	Daidone Electric, Inc.	Original: 10/24/2021 Revised: 4/30/2022 Estimated:	In-House McGoldrick, Kenneth Christian, Joy	Present: \$3,640,000.00 Award: \$3,640,000.00 Eng. Est: \$5,000,000.00 Amt. Paid: \$3,353,157.70	9 4	Contract is on schedule.

Page 8 of 23 Contract No.	3 Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
A200.527	Immediate and Scheduled Roadway & Structure Repairs	Joseph M. Sanzari, Inc.	Original: 6/5/2021 Revised: 6/5/2022 Estimated:	in-House McColdrick, Kenneth Helberg, Edward	Present: \$4,500,000.00 - Award: \$4,000,000.00 Eng. Est: \$4,000,000.00 Amt. Paid: \$4,110,888.77	92	Contract has been extended for an additional one year term.
A200.528	Immediate and Scheduled Repairs of Drainage Structures and Underground Facilities, Milepost 0 - 122 along the NJ Turnpike and Milepost 0 - 172 along the Garden State Parkway	Mount Construction Co., Inc.	Original: 8/13/2021 Revised: 8/13/2022 Estimated:	Churchill Consulting Engineers, PC McGoldrick, Kenneth Butter, Sean	Present: \$6,000,000.00 - Award: \$6,000,000.00 Eng. Est: \$6,000,000.00 Amt. Paid: \$2,473,102.45	42	Contract has been extended for an additional one year term.
A200.536	Toll Lane Treadle Rehabilitation at Various Toll Plazas on the New Jersey Tumpike and Garden State Parkway	Joseph M. Sanzari, Inc.	Original: 7/31/2021 Revised: Estimated:	Stantec Consulting Services, Present: Inc. Award: Garofalo, Michael Eng. Est Sheedy, Joseph J. Amt. Pai	 Fresent: \$3,055,660.00 Award: \$2,195,660.00 Eng. Est: \$2,541,500.00 Amt. Paid: \$2,775,819.40 	66	Closeout in progress.
A600.102G	Installation of Variable Message Signs at New and Existing Locations on the New Jersey Tumpike and Garden State Parkway	PKF-Mark III, inc.	Original: 2/24/2021 Revised: Estimated:	M&J Engineering, P.C. Garofalo, Michael Sheedy, Joseph J.	Present: \$17,862,711.02 • Award: \$17,865,277.28 Eng. Est. \$16,784,710.00 Amt. Paid: \$17,288,804.32	80	Contract is substantially complete. Electrical hookups to be completed by PSE&G.

Page 9 of 23 Contract No.	3 Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
P200.522	Rehabilitation of Concrete Median Barrier, Milepost 129 to 134	Kyle Conti Construction, LLC	Original: 10/8/2021 Revised: Estimated: 12/15/2021	Jacobs Engineering Group Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$24,488,888.00 Award: \$24,488,888.00 Eng. Est: \$19,845,455.00 Amt. Paid: \$12,666,135.39	75	An extension of time is being evaluated due to extra work being added to the contract.
P200.524	Guide Rail Improvements, Milepost 0 to 172	J. Fletcher Creamer & Son, Inc.	Original: 7/28/2022 Revised: Estimated:	T.Y. Lin International Garofalo, Michael Jordan, Christopher	Present: \$12,477,315.00 Award: \$12,477,315.00 Eng. Est: \$10,101,615.50 Amt. Paid: \$356,746.13	40	Contract is on schedule.
P200.533	Lighting Improvements at Interchange 98	Daidone Electric, Inc.	Original: 4/15/2021 Revised: 8/2/2021 Estimated:	In-House McGoldrick, Kenneth Christian, Joy	Present: \$4,286,000.00 Award: \$4,286,000.00 Eng. Est: \$3,500,000.00 Amt. Paid: \$3,103,674.41	6	Closeout in progress.
P200.537	Lighting Improvements at Interchanges 117 & 118, Milepost 118	PKF-Mark III, Inc.	Original: 8/28/2022 Revised: Estimated:	Churchill Consulting Engineers, PC McColdrick, Kenneth Reuter, Richard	Present: \$4,053,063.00 Award: \$4,053,063.00 Eng. Est: \$5,977,420.00 Amt. Paid: \$149,311.82	4	Contract is on schedule.

Page 10 of 23 Contract No.	if 23 o. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	- Contract Amounts	% Complete	Remarks
P200.544	Roadway Resurfacing, Milepost 0 to 126 (2020)	C. J. Hesse, Inc.	Original: 11/13/2020 Revised: Estimated: 5/20/2021	Johnson, Mirmiran & Thompson, Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$25,494,191.25 - Award: \$25,494,191.25 Eng. Est: \$29,524,300.00 Amt. Paid: \$24,984,307.43	6	Closeout in progress.
P200.555	Drainage Improvements, GSP Milepost 110 to 116 and NJSP Holmdel Barracks Flooding	Green Construction, Inc.	Original: 4/15/2021 Revised: Estimated: 8/30/2021	In-House McGoldrick, Kenneth Butter, Sean	Present: \$5,774,000.00 - Award: \$5,774,000.00 Eng. Est: \$9,500,000.00 Amt. Paid: \$4,227,473.39	8	Contract is substantially complete.
P200.566	Lighting Improvements at Interchange 102 & Interchange	Daidone Electric, Inc.	Original: 5/13/2022 Revised: Estimated:	Churchill Consulting Engineers, PC McGoldrick, Kenneth Stratoberdha, John	Present: \$2,268,000.00 - Award: \$2,268,000.00 Eng. Est: \$2,198,612.00 Amt. Paid: \$899,797.70	46	Contract is on schedule.
P200.571	Roadway Resurfacing, Milepost 0 to 126 (2021)	Stavola Contracting Co., Inc.	Original: 9/12/2021 Revised: Estimated: 12/12/2021	Boswell Engineering Garofalo, Michael Sheedy, Joseph J.	Present: \$18,643,055.51 - Award: \$18,643,055.51 Eng. Est: \$23,748,700.00 Amt. Paid: \$12,133,305.59	8	Contract is approximately 3 months behind schedule due to COVID outbreak and conflicts with other contracts. All priority areas have been completed.

Page 11 of 23 Contract No.	f 23 o. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
P200.609	Culvert Rehabilitation, Mileposts 115.80, 115.80A, 115.81	Roman E & G Corp.	Original: 4/16/2023 Revised: Estimated:	NAIK Consulting Group, P.C. Present: Garofalo, Michael Eng. Est Sheedy, Joseph J. Amt. Pair	. Present: \$9,440,645.37 Award: \$9,440,645.37 Eng. Est: \$10,502,500.00 Amt. Paid: \$0.00	-	The Pre-Construction Meeting was held on October 25, 2021.
P200.610	Interchange 120 Lighting Improvements	HBC Company Inc	Original: 5/31/2022 Revised: Estimated:	Churchill Consulting Engineers, PC McGoldrick, Kenneth Stratoberdha, John	Present: \$2,035,939.50 Award: \$2,035,939.50 Eng. Est: \$2,444,603.85 Amt. Paid: \$910,971.25	45	Contract is on schedule.
T200.497	Interchange 14 Concrete Roadway Repairs and Resurfacing	Crisdel Group, Inc.	Original: 1/11/2022 Revised: Estimated:	Boswell Engineering Garofalo, Michael Sheedy, Joseph J.	Present: \$11,366,533.86 Award: \$9,785,000.00 Eng. Est: \$11,610,795.00 Amt. Paid: \$10,440,149.83	86	Contract is substantially complete. Extra work was added at the Interchange 14 Toll Plaza to install pavement markings and Int. 78 symbols on WB side.
T 200.504	NS95L Non-Vegetative Areas	M. L. Ruberton Construction Co., Inc.	Original: 7/29/2020 Revised: Estimated: 8/31/2021	In-House McGoldrick, Kenneth Butter, Sean	Present: \$490,659.50 Award: \$490,659.50 Eng. Est: \$1,000,000.00 Amt. Paid: \$247,859.34	х б	Contract is substantially complete.

Page 12 of 23 Contract No.	: 23 . Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
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:		Present: \$11,683,220.00 Award: \$11,683,220.00 Eng. Est.: \$13,489,440.00 Amt. Paid: \$2,112,287.87		Contract is approximately 7 months behind schedule due to material delays from pandemic and a change of plan added to the contract. Currenly reviewing schedule to recover some of the delays.
T200.509	Roadway Lighting Repairs New Jersey Turnpike Interchanges 2, 3, 4, & 5, Mileposts 12.9, 26.1, 34.5, & 44.4	PKF-Mark III, inc.	Original: 10/7/2021 Revised: Estimated:	AECOM Technical Services, Present: Inc. Award: Garofalo, Michael Eng. Est Sheedy, Joseph J. Amt. Pai	Present: \$9,299,099.50 Award: \$9,170,407.00 Eng. Est: \$12,050,570.00 Amt. Paid: \$8,346,956.75	8	Contract is substantially complete.
T 200.548	Roadway Resurfacing, Milepost 83 to 122, Section 14 and 17 (2020)	Crisdel Group, Inc.	Original: 12/21/2020 Revised: Estimated:	Johnson, Mirmiran & Thompson, Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$27,785,000.00 Award: \$27,785,000.00 Eng. Est: \$32,261,750.00 Amt. Paid: \$27,284,213.88	0 0	Closeout in progress.
T200.549	Roadway Resurfacing, Milepost 83 to 122, Sections 19, 22 and 23 (2020)	Crisdel Group, Inc.	Original: 5/26/2021 Revised: Estimated: 10/1/2021	Boswell Engineering Garofalo, Michael Sheedy, Joseph J.	Present: \$23,344,000.00 Award: \$23,344,000.00 Eng. Est.: \$24,683,000.00 Amt. Paid: \$18,256,115.57	86	Contract is substantially complete.

Page 13 of 23 Contract No.	of 23 lo. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
T200.550	Roadway Resurfacing, Milepost 0 to 122 (2020)	Stavola Contracting Co., Inc.	Original: 4/30/2021 Revised: Estimated: 6/15/2021	Johnson, Mirmiran & Thompson, Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$7,299,757.00 – Award: \$7,090,271.95 Eng. Est: \$7,993,250.00 Amt. Paid: \$6,759,782.86	6	Closeout in progress.
T200.572	Roadway Resurfacing, Milepost 83 to 122, Section 16 (2021)	Crisdel Group, Inc.	Original: 8/6/2021 Revised: Estimated: 11/30/2021	Johnson, Mirmiran & Thompson, Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$8,143,000.00 – Award: \$8,143,000.00 Eng. Est.: \$10,247,875.00 Amt. Paid: \$7,351,232.57	88	Contract is approximately 3 months behind schedule as a result of extra work added to the contract and roadway closing coordination issues.
T200.573	Roadway Resurfacing, Milepost 83 to 122, Section 19 and 20 (2021)	Crisdel Group, Inc.	Original: 9/18/2021 Revised: Estimated: 12/15/2021	Johnson, Mirmiran & Thompson, Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$10,062,000.00 – Award: \$10,062,000.00 Eng. Est.: \$11,884,250.00 Amt. Paid: \$4,009,402.21	6	An extension of time is being evaluated due to extra work added to the contract and roadway closing coordination issues. All priority areas have been completed.
T200.574	Roadway Resurfacing, Milepost 0 to 122 (2021)	Stavola Contracting Co., Inc.	Original: 10/29/2021 Revised: Estimated: 12/20/2021	Johnson, Mirmiran & Thompson, Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$10,189,560.69 – Award: \$10,189,560.69 Eng. Est: \$12,982,650.00 Amt. Paid: \$2,779,224.31	25	An extension of time is being evaluated due to extra work added to the contract and COVID related issues. All priority areas have been completed.

Page 14 of 23 Contract No.	f 23 5. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	s Complete	Remarks
1200. <i>5</i> 75	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:	Jacobs Engineering Group Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$8,988,000.00 Award: \$8,988,000.00 Eng. Est: \$11,833,420.00 Amt. Paid: \$0.00	0	Contract was awarded at the October 26, 2021 Commission Meeting.
1200.596	Rehabilitation of Concrete Median Barrier, Milepost 89 to 122	Ferreira Construction Co., Inc.	Original: 12/9/2022 Revised: Estimated:	T.Y. Lin International Garofalo, Michael Sheedy, Joseph J.	Present: \$2,895,472.00 Award: \$2,895,472.00 Eng. Est. \$3,559,225.00 Amt. Paid: \$0.00	-	The Pre-Construction Meeting was held on October 28, 2021.
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. Garofalo, Michael Sheedy, Joseph J.	Present: \$43,015,593.87 Award: \$42,982,228.00 Eng. Est.: \$24,683,000.00 Amt. Paid: \$13,985,922.68	7 45 0 8	Contract is on schedule.
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:	M&J Engineering, P.C. Garotalo, Michael Sheedy, Joseph J.	Present: \$31,791,713.91 Award: \$31,791,713.91 Eng. Est: \$39,632,142.00 Amt. Paid: \$3,415,813.06	7 7 0 8	Contract is on schedule.

Page 15 of 23 Contract No.	23 · Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
T600.595	Guide Sign Improvements on the New Jersey Turnpike	Creamer Ruberton, A Joint Venture	Original: 2/28/2023 Revised: Estimated:	Dewberry Engineers Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$13,374,466.60 Award: \$13,374,466.60 Eng. Est: \$15,552,070.00 Amt. Paid: \$0.00	-	Contract is on schedule.
Interchan	Interchange Improvements						
P300.229	Interchange 125 Improvements, Milepost 125.7 to 128.1, Borough of Sayreville, Middlesex County	A. Servidone, Inc. / B. Anthony Construction Corp., A Joint Venture	Original: 10/25/2019 Revised: Estimated: 3/15/2020	HNTB Corporation Garofalo, Michael Sheedy, Joseph J.	Present: \$83,383,685.64 Award: \$72,391,523.50 Eng. Est.: \$81,679,473.75 Amt. Paid: \$83,283,685.64	5 6	Closeout in progress.
T300.463	Express E-Zpass Improvements at Interchange 6 Toll Plaza	Earle Asphalt Company	Original: 12/22/2020 Revised: Estimated:	KS Engineers, P.C. Garofalo, Michael Sheedy, Joseph J.	Present: \$7,131,513.13 Award: \$7,131,513.13 Eng. Est: \$7,364,824.50 Amt. Paid: \$5,843,397.37	66	Closeout in progress.
T 300.489	Interchange 18E Express E-ZPass and 16E Improvements, Milepost E110.4 to E114.5	Joseph M. Sanzari, Inc.	Original: 10/31/2021 Revised: Estimated:	Greenman-Pedersen, Inc. Garofalo, Michaet Sheedy, Joseph J.	Present: \$21,163,794.27 Award: \$21,186,840.50 Eng. Est: \$20,310,284.75 Amt. Paid: \$15,780,254.44	06	Contract is on schedule.

Page 16 of 23 Contract No.	f 23 o. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
Facilities	Facilities Improvements						
A500.388	On-Call HVAC Controls Repair on the New Jersey Turnpike, Milepost 0 to 122 and on the Garden State Parkway, Milepost 0 to 172	A.M.E. Inc.	Original: 1/15/2020 Revised: 1/15/2021 Estimated:	In-House McGoldrick, Kenneth Womelsdorf, Bob	Present: \$2,349,309.50 - Award: \$2,000,000.00 Eng. Est: \$2,000,000.00 Amt. Paid: \$2,288,472.97	8	Closeout in progress.
A500.484	Immediate and Scheduled Repairs of Mechancial Systems	ACP Contracting, Inc.	Originat: 10/29/2020 Revised: 10/24/2022 Estimated:	In-House McGoldrick, Kenneth Reuter, Richard	Present: \$4,000,000.00 Award: \$4,000,000.00 Eng. Est: \$4,000,000.00 Amt. Paid: \$2,705,066.35	g	A one year time extension is being evaluated.
A500.525-1	On-Call HVAC Controls Repair	A.M.E. Inc.	Original: 6/1/2022 Revised: Estimated:	In-House McGoldrick, Kenneth Womelsdorf, Bob	Present: \$4,000,000.00 - Award: \$4,000,000.00 Eng. Est: \$4,000,000.00 Amt. Paid: \$511,022.96	5	Contract is on schedule.
A500.530	Immediate and Scheduled Repairs of Facilities	Joseph M. Sanzari, Inc.	Original: 4/17/2022 Revised: Estimated:	In-House McGoldrick, Kenneth Reuter, Richard	Present: \$6,000,000.00 - Award: \$6,000,000.00 Eng. Est: \$0.00 Amt. Paid: \$1,653,178.51	27	Contract is on schedule.

Page 17 of 23				Supervision Firm		%	
Contract No.	lo. Description	Contractor	Completion Date	NJTA Engineers	Contract Amounts	Complete	Remarks
A500.534	Immediate Roofing Repairs on the NJ Turnpike from Milepost 88.3 to	USA General Contractors Corp.	Original: 11/24/2022 Revised	In-House		24	Contract is on schedule.
	122 and the Garden State Parkway from Milepost 110 to 172		Estimated:	McGoldrick, Kenneth Reuter, Richard			
A500.565	2020 HVAC and Boiler Replacement at Various Locations	ACP Contracting, Inc.	Original: 10/20/2022	In-House		72	Contract is on schedule.
			Estimated:	McGoldrick, Kenneth Womelsdorf, Bob	 Award: \$2,949,5/6.00 Eng. Est: \$3,548,500.00 Amt. Paid: \$1,680,404.06 		
A500.592	2021 HVAC Upgrades at Various	ACP Contracting, Inc.	Original: 11/30/2022	Churchill Consulting Environment PC		2	Contract is on schedule.
			Revised: Estimated:	Momelsdorf, Bob	 Award: \$3,955,619.00 Eng. Est: \$3,864,574.95 Amt. Paid: \$0.00 		
A500.611	Maintenance Storage Buildings	McCauley Construction Co., Inc.	Original: 2/16/2022 Revised:	Boswell Engineering	Present: \$1,524,999.00 Award: \$1,524,999.00	~	Contract is on schedule.
			Estimated:	McGoldrick, Kenneth Helberg, Edward			
					Amt. Paid: \$0.00		

Page 18 of 23 Contract No.	f 23 o. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
P300.535	Operational Improvements at PNC Bank Arts Center Ramps	Earle Asphalt Company	Original: 5/31/2022 Revised: Estimated:	Urban Engineers, Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$7,983,013.13 – Award: \$7,983,013.13 Eng. Est.: \$10,706,602.90 Amt. Paid: \$549,866.66	25	Contract is on schedule.
P500.354	Construction of Replacement of Maintenance Building and Salt Storage Shed at Parkway Maintenance District 1-Swainton, 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: \$30,929,169.64	80	Contract is substantially complete.
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	ອ ອ	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: \$39,967,086.52	6	Closeout in progress.

Page 19 of 23 Contract No.	rf 23 o. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
P500.451	Roof Replacement at Parkway East Orange Toll Plaza, Milepost 147	USA General Contractors Corp.	Original: 1/28/2022 Revised: Estimated:	In-House McGoldrick, Kenneth Reuter, Richard	Present: \$635,000.00 Award: \$635,000.00 Eng. Est: \$869,703.00 Amt. Paid: \$0.00	0	Contract was awarded at the October 26, 2021 Commission Meeting.
P500.477	Parking Lot Lighting Improvements at the PNC Bank Arts Center Lots 3 and 4, Milepost 116 NB, Holmdel Township, Monmouth County	Solar-Mite Electrical Contractors, Inc.	Original: 12/31/2018 Revised: Estimated: 1/31/2020	Hill International, Inc. Navarro, Lisa K. Livingston, Joseph	Present: \$2,017,907.88 Award: \$1,787,718.10 Eng. Est: \$2,459,411.30 Amt. Paid: \$1,936,505.94	6 6	Closeout in progress.
P500.486	Construction of Two Pre- Engineered Metal Buildings at PMD5, Telegraph Hill, Mitepost 116	Shorelands Construction, Inc.	Original: 3/4/2020 Revised: Estimated: 8/1/2020	NAIK Consulting Group, P.C. Present: Garofalo, Michael Eng. Est Sheedy, Joseph J. Arnt. Pai	Present: \$3,387,689.64 Award: \$2,580,268.65 Eng. Est: \$3,751,760.00 Amt. Paid: \$3,141,272.01	66	Closeout in progress.
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: \$23,364,380.18	86	Contract is substantially complete.

Page 20 of 23 Contract No.	f 23 o. Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
P500.505	Rehabilitation of Print Shop at Telegraph Hill	Santorini Construction, Inc.	Original: 4/6/2020 Revised: 10/26/2020 Estimated: 11/1/2020	NAIK Consulting Group, P.C. Present: Garofato, Michael Eng. Est. Sheedy, Joseph J. Amt. Pair	. Present: \$3,244,245.72 - Award: \$2,370,000.00 Eng. Est: \$2,995,226.00 Amt. Paid: \$3,062,630.43	5 6	Closeout in progress.
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	හ ත	Closeout in progress.
T500.363	Construction of Replacement of Maintenance Building and Salt Storage Shed at Turnpike Maintenance District 4, Hightsown, Milepost 67.0 SB and a new Maintenance Building and Salt Storage Shed at Turnpike Maintenance District 9, Jersey City, Milepost NBHCE 5.9	Joseph A. Natoli Construction Corporation	Original: 9/15/2018 Revised: 3/12/2020 Estimated: 6/30/2020	Hill International, Inc. McGoldrick, Kenneth Womelsdorf, Bob	Present: \$47,005,498,50 Award: \$41,087,000.00 Eng. Est: \$40,678,345.00 Amt. Paid: \$46,453,591.25	0 6	Final acceptance is scheduled for the November 23, 2021 Commission Meeting.
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: \$11,901,380.80	86	Contract is substantially complete.

Page 21 of 23	23			Supervision Firm		%	
Contract No.	o. Description	Contractor	Completion Date	NJTA Engineers	Contract Amounts	Complete	Remarks
T500.501	2019 HVAC and Boiler Replacement at Various Locations	ACP Contracting, Inc.	Original: 12/31/2019 Revised: 12/31/2020	In-House		66	Closeout in progress.
				McGoldrick, Kenneth Reuter, Richard	Award: \$2,309,539.00 Eng. Est.: \$2,448,250.00 Amt. Paid: \$3,060,062.44		
T500.551	Roof Replacement at Turnpike Hightstown Renovated Trades Shop	Pravco, Inc.	Original: 12/15/2020 Revised: 5/31/2021 Estimated:	In-House McGoldrick, Kenneth Stratoberdha, John	Present: \$804,625.40 • Award: \$786,196.00 Eng. Est: \$1,000,000.00 Amt. Paid: \$403,432.71	о б	Closeout in progress.
T500.554	Construction of Pre-Engineered Metal Building at Maintenance District TMD1, MP 13.0	Dandrea Construction Co., Inc.	Original: 8/31/2021 Revised: Estimated: 9/21/2021	KS Engineers, P.C. McGoldrick, Kenneth Reuter, Richard	Present: \$2,076,534.14 - Award: \$2,076,534.14 Eng. Est: \$2,504,545.00 Amt. Paid: \$1,945,442.16	86	Contract is substantially complete.
Wideninç	Widening of GSP Phase II and III						
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. Garofalo, Michael Sheedy, Joseph J.	Present: \$83,741,241.68 • Award: \$82,831,386.38 Eng. Est: \$84,522,901.35 Amt. Paid: \$37,532,334.75	4	Contract is on schedule.
			3				

Page 22 of 23 Contract No.	3 Description	Contractor	Completion Date	Supervision Firm NJTA Engineers	Contract Amounts	% Complete	Remarks
Other Projects	ects						
A200.553	Immediate and Scheduled Electrical Repairs	Daidone Electric, Inc.	Original: 4/23/2022 Revised: Estimated:	Boswell Engineering McGoldrick, Kenneth Christian, Joy	Present: \$6,000,000.00 Award: \$6,000,000.00 Eng. Est.: \$6,000,000.00 Amt. Paid: \$852,850.84	4	Contract is on schedule.
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 Garofalo, Michael Sheedy, Joseph J.	Present: \$4,000,000.00 • Award: \$4,000,000.00 Eng. Est: \$4,000,000.00 Amt. Paid: \$217,092.00	ΰ	Two (2) work orders have been issued and are complete. A third work order has been issued for Thomas Edison Service Road. Contract has been extended for an additional one year term.
P200.491	Culvert Rehabilitation, Milepost 111.5	Joseph M. Sanzari, Inc.	Original: 5/9/2022 Revised: Estimated:	WSP USA Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$5,670,490.00 Award: \$5,670,490.00 Eng Est: \$8,310,000.00 Amt. Paid: \$2,534,695.77	45	Contract is on schedule.
P200.546	Culvert Repairs, Milepost 115 to 116	Earle Asphalt Company	Original: 4/19/2022 Revised: Estimated:	Dewberry Engineers Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$3,302,913.13 - Award: \$3,302,913.13 Eng. Est: \$4,192,120.00 Amt. Paid: \$136,686.36	0	Contract is on schedule.

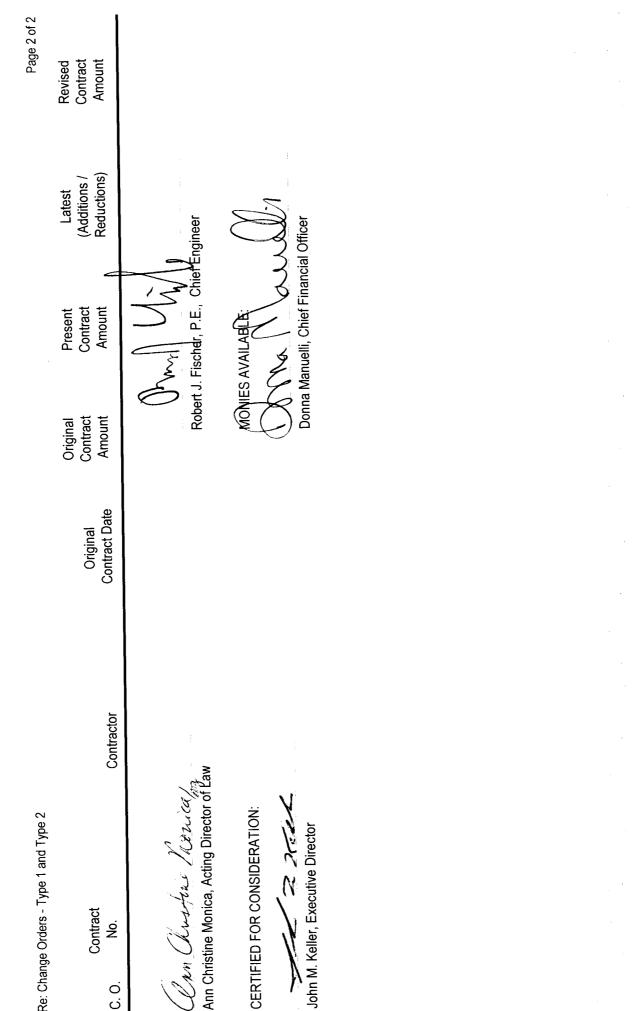
Page 23 of 23	23			Supervision Firm		%	
Contract No.	o. Description	Contractor	Completion Date	NJTA Engineers	Contract Amounts	Complete	Remarks
1200.593	Construction of Concrete Barrier at Berto Construction, Inc. Maintenance District TMD3 and TMD5	Berto Construction, Inc.	Original: 8/11/2021 Revised: Estimated: 9/15/2021	Gannett Fleming, Inc. Garofalo, Michael Sheedy, Joseph J.	Present: \$1,140,288.50 - Award: \$1,140,288.50 Eng. Est: \$1,519,800.00 Amt. Paid: \$1,052,982.01	0 6	Closeout in progress.
1700.577	Underground Storage Tank Removal and Replacement, Turnpike Maintenance District 5, Milepost 80.7 SB	Aurora Environmental, Inc. Original: Revised: Estimatec	.: Original: 9/3/2021 Revised: Estimated: 5/3/2022	Mott MacDonald LLC Garofalo, Michael Rossi, Christopher	Present: \$767,730.00 - Award: \$767,730.00 Eng. Est: \$662,814.00 Amt. Paid: \$0.00	~	Contract is delayed approximately 8 months due to tank fabrication and availability. An extension of time is being evaluated.

Re: Ch	Re: Change Orders - Type 1 and Type 2	e 1 and Type 2					Page 1 of 2
o C	Contract No.	Contractor	Original Contract Date	Original Contract Amount	Present Contract Amount	Latest (Additions / Reductions)	Revised Contract Amount
Type 1	1 Change Order	Type 1 Change Order (Adjustments to Contract Unit Items)					
9	A200.521-1	Daidone Electric, Inc.	9/11/2019	\$3,640,000.00	\$3,640,000.00	\$0.00 Extension of Time	\$3,640,000.00
5F	A500.388	A.M.E. Inc.	10/4/2016	\$2,000,000.00	\$2,400,000.00	(\$50,690.50)	\$2,349,309.50
10	P300.433	George Harms Construction Co., Inc.	4/12/2018	\$63,186,106.75	\$73,395,412.16	\$2,757,897.10	\$76,153,309.26
4F	T500.551	Pravco, Inc.	8/5/2020	\$786,196.00	\$804,696.00	(\$70.60)	\$804,625.40
Type	2 Change Order	Type 2 Change Order (Changes Necessitated by Unexpected Developments)					
2	A500.484	ACP Contracting, Inc.	10/29/2018	\$4,000,000.00	\$4,000,000.00	\$0.00 Extension of Time	\$4,000,000.00
4	P500.486	Shorelands Construction, Inc.	3/14/2019	\$2,580,268.65	\$2,977,919.18	\$409,770.46	\$3,387,689.64
i						· · · · · · · · · · · · · · · · · · ·	

NJTA BM –November 23, 2021 (Acknowledge Rep. of Eng. expenditures under Delegated Auth.)

October 7, 2021 through November 3, 2021 November 23, 2021 Commission Meeting

ENGINEERING DEPARTMENT CHANGE ORDER SUMMARY



-November 23, 202		vieage Rep. of Eng. expenditures under Delegated Ad.
	Status	EXECUTED
	Cost	\$15,000.00
	Roadway	Ingineering Parkway \$15,00 \$15
tive Director's)A 150-09 n Meeting	Department	Engineering Robert J. Fisch Ann Christine M
Utility Orders orized and Issued under Executive Director's Delegated Authority EDDA 117- 05, Modified by EDDA 150-09 November 23, 2021 Commission Meeting	Project Description	Relocation of Lines in Safety Walk Along Citifwood Ave. (CR 6), Contract P100.561, Bridge Repairs and Resurfacing MP 0 to 126 (2022)
Authorized EDDA Noverr	Fund No.	0390002001
	Utility Company	JCP&L
	Supplement No. (if applicable)	90-P Monies Available: Domía Manuelli, Chief Financial Officer Certified for Consideration: Certified for Consideration:
	Utility Order No.	1690-P Mopies Available: Doma Manuelli, Chief Fina Doma Manuelli, Chief Fina Dom M. Keller, Executive

NJTA BM --November 23, 2021 (Acknowledge Rep. of Eng. expenditures under Delegated Auth.)

Procurement and Materials Management (PMM)

November 23, 2021

Vendor Name (& Location):		Num	ber: RM-16	6232			
Multiple Vendors		Tota	l Amount:	\$	888,0	00.00	<u></u>
Description:					Budget (
2021-2024 Snow Remova	and Salting				Vario	us	
Services at various locatio			Contra	ct Terr	m (Includi	ng Optio	ons, if any):
Roadways (Ratification)		add	ee-year contra itional one-yea with the conce	ar ter	ms at th	e discre	to extend for two tion of the Authority
		Fui	nding Source:	X	Operat	ting	Capital
		FS	Funding subje authorization through WRAI approval proc	F	F	approp budget	are available in the riate operating/capital s for the referenced ements.
	FF Future Funded FP Subject to funding available at the time of ordering.						
PROCUREME	IT TYPE:	Requesting Department:					
X Competitive	Non-Competitive				Operat	tions	
SOLICITATIO	N TYPE:	Dire	ctor/Manager:				
BidR	FP State Contract				Kevin l	Dunn	
Sole X Of Source	her (Negotiated)						

Under these contracts, multiple vendors will provide front-end loaders for snow removal at three (3) Garden State Parkway and five (5) New Jersey Turnpike locations. The contracts will be for three (3) years with the option to extend for two (2) additional one-year terms.

At the September 28, 2021 Commission Meeting (Agenda No. 213-09-2021), and in accordance with the public bid laws, authorization was granted to negotiate these contracts for the current winter season for the above-referenced contracts. These represent those areas in which no bid proposals were received after two public bid solicitations, *N.J.S.A.* 27:23-6.1 and *N.J.A.C.* 19:9-2.2. The authorization also stated that the contracts would be awarded immediately following the negotiations and upon the contractors' compliance with legal and administrative terms, then ratified by this Commission at a proceeding meeting. Staff from the Procurement and Materials Management Department contacted several available contractors and successfully negotiated contracts for all eight areas required. The following five vendors met the terms of the contracts and the parties agreed as follows:

Contract	Location	Contractor	Negotiated Hourly Rate	Contract Value (Annual)
PARKWAY LO	OCATIONS			
LPP-74-21	INT 74 Lacey Tolls	Sil-Kemp Concrete, Inc. T/A Silvi of Englishtown Fairless Hills, PA	\$750.00	\$32,000.00
LPP-84-21	INT. 84 Toms River Tolls	DeFino Contracting Co. Cliffwood Beach, NJ	\$600.00	\$40,000.00
LPP-105-21	INT. 105 Eatontown Tolls	Stavola Contracting Co. Inc., Tinton Falls, NJ	\$575.00	\$32,000.00

Contract	Location	Contractor	Negotiated Hourly Rate	Contract Value (Annual)
TURNPIKE L	OCATIONS			
LTP-01-21	Toll Plaza INT 1 – TMD1	Sil-Kemp Concrete, Inc. T/A Silvi of Englishtown Fairless Hills, PA	\$780.00	\$68,000.00
LTP-04-21	Toll Plaza INT 4 - TMD2	Tuckahoe Sand and Gravel Company Pleasantville, NJ	\$750.00	\$16,000.00
LTP-06-21	Toll Plaza INT 6 – TMD3	Sil-Kemp Concrete, Inc. T/A Silvi of Englishtown Fairless Hills, PA	\$780.00	\$68,000.00
LTP-08-21	Toll Plaza INT 8 – TMD4	Longford Landscapes and Excavations Hamilton, NJ	\$675.00	\$20,000.00
LTP-09-21	Toll Plaza INT 9 – TMD5	Longford Landscapes and Excavations Hamilton, NJ	\$750.00	\$20,000.00

These contracts were procured and awarded in accordance with *N.J.S.A* 27:23-6.1(a) of the Authority's enabling legislation, *N.J.A.C.* 19:9-2.2, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). These vendors are in compliance with Public Law 2005, Chapter 51 and Executive Order No 117 (Corzine 2008).

Accordingly, it is recommended that the awards for the three-year contracts listed herein for snow removal services in an amount not to exceed \$888,000.00 be ratified. In addition, it is requested for the Executive Director to approve each of the two, one-year extensions upon satisfactory performance by the vendors. The prices for the succeeding years of the contract will be adjusted yearly based on a Consumer Price Index ("CPI") factor consisting of the average of 1) the New York/ Northern New Jersey CPI and 2) the Philadelphia/Southern New Jersey CPI. The maximum annual increase permitted, however, shall be five percent.

Vendor Name (& Locatio	n):		Num	nber: RM	-1672	86			
Garden State Highwa Millville, NJ	y Products	, Inc.	Tota	l Amount:	\$	171,6	60.00		
Description:						Budget			
36" PVC Traffic Cone	s					Vario			
				Contra	ct Term	n (Includ	ing Options	s, if any):	
			addi		ar terr	ns at th	ne discreti	o extend for two on of the Authority	
			Fun	ding Source:	Х	Opera	ting	Capital	
			FS	Funding subje authorization through WRAI approval proc	=	F	appropria	available in the te operating/capital or the referenced ents.	
		FF	Future Fur	nded	FP X	Subject to funding availability at the time of ordering.			
PROCUI		:	Requ	esting Departr	nent:				
X Competitive		Non-Competitive				Inven	tory		
SOLICI	TATION TYPE	:	Dire	ctor/Manager:					
X Bid	RFP	State Contract				Janet R	zepka		
Sole Source	Other			icly advertised i State's website				ed on the Authority's	

November 23, 2021

Authorization is requested to award a contract for approximately 6,000 36" PVC traffic cones for use on Authority Roadways. The traffic cones are held in inventory and used by the Maintenance, Operations and Toll Collection Departments to enhance roadway safety. The bid was fully advertised and the 14 vendors listed in the Authority's database for the referenced commodity were notified of the procurement. On October 12, 2021, bids were received as follows:

<u>Vendor</u>	Total Bid Price
Garden State Highway Products, Inc., Millville, NJ	\$ 171,660.00
Traffic Safety Service, Inc., South Plainfield, NJ	\$ 186,660.00

Departmental Estimate: \$170,000.00

Non-Compliance

An additional bid was received from United Rentals (North America), Inc. of South Plainfield, NJ ("United") in the amount of \$118,800.00. Since this bid was 30% below the departmental estimate and significantly below the other bids received, Staff from Procurement and Materials Management requested a sanity hearing as well as a sample unit to determine if United could in fact supply the specified cones at the price proposed. During the sanity hearing it was determined that the cone proposed by United would not meet the Authority's specifications for this product. Thus, it is recommended that the bid submitted from United Rentals (North America), Inc. be rejected.

NJTA Board Meeting November 23, 2021

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 inventoried traffic cones to Garden State Highway Products, Inc. for a total amount not to exceed \$171,660.00, subject to funding availability at the time of ordering. Authorization is further requested for the Executive Director to approve each of the two, one-year extensions upon satisfactory performance by the vendor.

Vendo	r Name (& Lo	cation):		Num	ber: (See Bel	ow)				
(Se	ee Below)			Tota	l Amount:	\$	505,8	28.02		
Descri	ption:					В	udget (Code:		
		nase Option					Vario			
					Contract		-			any):
					3	Year	Open-I	End O	otion	
				Fur	nding Source:		Operat	ting	х	Capital
				FS	Funding subject authorization	to	F			ailable in the operating/capital
					through WRAF approval proces	55.	x		ets for t urement	he referenced s.
				FF	Future Fund	led	FP	-		nding availability f ordering.
	PR	OCUREMENT 1	TYPE:	Req	uesting Departme	ent:				
X	Competiti	ve	Non-Competitive	Operations						
				Maintenance Division						
┞───┛	SC	DLICITATION T	YPE:	Dire	ctor/Manager:					
X	Bid	RFP	State Contract		Kevin D)unn,	Direct	or of	Opera	tions
	Sole Source	Other								

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. For the final two years of the options, the vendors were permitted to request price increases from the Authority if there had been an overall price increase of the equipment in the later model years, provided that the vendors justified the price increases in writing to the Authority. The Maintenance and Procurement Departments have reviewed the following option exercises and have determined that any requested price increases are reasonable.

Original Award Meeting Date and Item No.	Description	Vendor Name	Requisition/ Budget Code	Qu Pri	antity/ Unit ce	Total Amount	% Modei Year Increase
April 23, 2019 117-04-2019	Aerial Lift Trucks	Route 23 Automall, LLC Butler, NJ	R-168071 (Operations) 049 00 500 156555 0490016005	3	\$168,609.34	\$505,828.02	11.2% (2 Model Years)

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 in order to purchase three (3) aerial lift trucks for a total amount not to exceed \$505,828.02.

Vendor N	lame (& Locatio	on):			Num	ber: R-1681	85				
Hertrich Milford	n Fleet Servic , DE	es, Inc.			Tota	l Amount:	\$	174,0)24.00		
Descripti	on:						E	Budget	Codes:		
	let Suburban	4-Wheel	Drive	Vehicles		049 0	0 500	1565	55 049	0016	6000
						Contrac	t Term	(Includ	ling Opt	ions, i	f any):
-						NJ Stat			o. 21-F /18/20		01387
4					Fur	nding Source:	Í	Opera	iting	х	Capital
					FS	Funding subject authorization through WRAF approval proce		F X	appro budge	priate	vailable in the operating/capital the referenced hts.
						Future Fun		FP	-		unding availability of ordering.
	PROCU	REMENT T	YPE:		Req	uesting Departm	nent:				
X	Competitive		Non-0	Competitive				Opera tenan	itions ce Divi	sion	
	SOLIC	ITATION TY	PE:		Dire	ctor/Manager:					
	Bid	RFP	X	State Contract		Kevin I	Dunn,	Direc	tor of	Oper	ations
	Sole Source	Other									

November 23, 2021

Under this contract, Hertrich Fleet Services, Inc. will provide four (4) 2022 Chevrolet Suburban 4-wheel drive vehicles. These vehicles are replacing four (4) Chevrolet Tahoe's that were authorized at the September 28, 2021 Board of Commissioners meeting (Agenda No. 217-09-2021) for order but were subsequently cancelled due the expiration of General Motors' ordering window for that model. These vehicles are part of the Authority's Vehicle Program to replace older, high mileage vehicles which have become very expensive to maintain and are available from NJ State Contract No. 21-FLEET-01387 expiring 2/18/2023.

This procurement, under State Contract No. 21-FLEET-01387, 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 under State Contract No. 21-FLEET-01387 for four (4) Chevrolet 4-wheel drive vehicles to Hertrich Fleet Services, Inc. for a total amount not to exceed \$174,024.00.

Vendor Name (& Location):					Num	ber: R-1686	547						
Beyer Ford													
Morristown, NJ						Total Amount \$ 1,410,189.06							
Description:						Budget Code:							
3/4-Ton Pick-Up Trucks					049 00 500 156555 0490016007								
					Contract Term (Including Options, if any):								
						NJ State Contract No. 88727							
					Expires 4/25/2022								
					Funding Source:			Operat	ting	Х	Capital		
						FS	Funding subje authorization through WRA approval proc	F	F	appropriate operating/capit			
						FF	Future Fur	nded	FP	-		inding availability of ordering.	
PROCUREMENT TYPE:					Requesting Department:								
Х	X Competitive Non-Competitive			Competitive	Operations								
							Maintenance Division						
SOLICITATION TYPE:					Director/Manager:								
	Bid		RFP	X	State Contract		Kevin Dunn, Director of Operations						
	Sole Source		Other									· · · · ·	

November 23, 2021

Under this contract, Beyer Ford will provide forty-two (42) 2022 Ford F-250 4WD super cab pick-up trucks with standard equipment listed per New Jersey State Contract. These vehicles are replacing forty-two (42) similar Chevrolet vehicles that were authorized at the April 27, 2021 Board of Commissioners meeting (Agenda No. 094-04-2021) as 3-year purchase options but were subsequently cancelled due to recent production cutbacks from the manufacturer General Motors. These vehicles are part of the Authority's Vehicle Program to replace older, high mileage vehicles which have become very expensive to maintain and are available from NJ State Contract. 88727 expiring 4/25/2022.

This procurement, under State Contract No. 88727, 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 under State Contract No. 88727 for forty-two (42) 3/4-ton pick-up trucks to Beyer Ford for a total amount not to exceed \$1,410,189.06.

Vendor Name (& Location):		Num	ber: R- 168	588				
KYRA Solutions, Inc. Lakeland, FL		Tota	Amount:	\$	189,0	00.00)	
Lakelallu, FL				•				
Description:		Budget Code: 400 00 830 156555 080C00030						
Connected Vehicle Pilot								
					n (Includ			
			GSA		ract No.			3GA
				Exp	oires 11/	/30/20	26	
		Fur	nding Source:		Opera	ting	Х	Capital
	FS	Funding subject authorization	ct to	F	Funds are available in the appropriate operating/capital			
			through WRAF approval proce		X		ets fo ureme	r the referenced ents.
		FF	Future Fun	nded	FP			funding availability of ordering.
PROCUREMENT	ТҮРЕ:	Req	uesting Departn	nent:	L			
X Competitive	Non-Competitive		Informa	ation	Techno	logy S	Servi	ces (ITS)
SOLICITATION	ГУРЕ:	Dire	ctor/Manager:					
Bid RFP State Contract					Jose I	Dios		
Sole X Oth Source GS								

COMMISSION MEETING DATE:

November 23, 2021

Under this contract, KYRA Solutions will expand relevant real-world experience with vehicle-to-infrastructure (V2I) and infrastructure-to-vehicle (I2V) technologies for enhanced safety and mobility. Kyra will provide an end-to-end solution to clearly illustrate selected use cases while enabling improved data analysis and real-time messaging to the motorist and traffic management personnel. Use cases will include the usage of NJTA data such as vehicle location, weather, and traffic detection. These technology services are available from Federal GSA Contract GS-35F-103GA expiring 11/30/2026.

This procurement, under the General Services Administration ("GSA")/Federal IT Schedule 70, Contract No. GS-35F-103GA, is in accordance with *N.J.A.C.* 17:12-1A.5, promulgated pursuant to *N.J.S.A.* 52:34-6.3 which permits New Jersey state entities such as the Authority, without advertising, to purchase goods and services directly from vendors which hold GSA contracts under the Federal Supply Schedules.

Accordingly, authorization is requested to award a contract under GSA Contract No. GS-35F-103GA for technology services related to the Authority's connected vehicle pilot to KYRA Solutions, Inc. for an amount not to exceed \$189,000.00.

NJTA Board Meeting November 23, 2021 COMMISSION MEETING DATE:

Vendor Na	ne (& Locatio	n):			Num	ber: (See B	elow)			
(See B	elow)				Taba		é	260,000,00		
					Tota	Amount:	\$	260,000.00		
Description	:					Budget Code:				
STATE CC	NTRACT M	ODIFICATIO	NS:					Various	· .	
						Contract Term (Including Options, if any):				
NITA Contr	act No. 2444/9	State Contract	No. 4220	52				(See Below)	
	l Tank Service			_						
		State Contract	No 19-F	LEFT-00918	Fur	nding Source:	Х	Operating	Capital	
NJTA Contract No. 2831/State Contract No. 19-FLEET-00918 Ford (OEM) Repair Parts					FS	FSFunding subject to authorizationFFunds are available in the appropriate operating/ca budgets for the reference 			oriate operating/capital is for the referenced	
					FF	Future Fu	nded		t to funding availability at the f ordering.	
	PROC	UREMENT TYP	'E:		Requ	uesting Depart	nent:			
X	Competitiv	/e	Non-	Competitive			Op	perations / Inv	entory	
┞────┛	SOLICITATION TYPE:				Dire	ctor/Manager:				
	Bid	RFP	X	State Contract				/in Dunn (Oper et Rzepka (Inv		
	Sole Source	Other	- k							

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.

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
Gasboy Fuel Tank Service 04/14/2018	Whitemarsh Corporation	RM-168090 (Operations)	2444	42262 Expiring 08/28/2022	\$120,000.00	\$200,000.00	\$80,000.00
Ford (OEM) Repair Parts 259-10-2019	Freehold Ford, Inc.	RM-167862 (Inventory)	2831	19-FLEET-00918 Expiring 8/04/2022	\$315,000.00	\$495,000.00	\$180,000.00
Total							\$260,000.00

The original procurement, under the State contract, was 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 date of this contract, approval is hereby requested to increase the Authority's current authorized amount to the new authorized amount stated above, subject to funding availability at the time of order.

COMMISSION MEETING DATE:

November 23, 2021

Vendo	or Name (&	Locatio	on):			Num	iber: RM-	1681	66		
Trans	Core						Serv	vices C	Contract	Supplem	ent
Nash	ville, TN					Tota	l Amount: 🖇	5 (No	ot to exc	eed) \$10,	,000,000
Descr	iption:					Budget Code:					
E-ZPa	iss Transpo	nders	and Re	lated	Products	00 010 950 270097					
						Contract Term (Including Options, if any):					
											to extend for two
						additional one-year terms at the discretion of the Au					ion of the Authority
						and with the concurrence of the vendor.					
						Funding Source: X Operating Capita					
						FS	Funding subject authorization		F	appropri	e available in the ate operating/capital
							through WRAF approval proce			budgets procurer	for the referenced nents.
						FF	Future Fundeo	1	FP		o funding availability ne of service.
									×		-
	PRO	CURE	MENT 1	YPE:		Req	uesting Depar	tmen	t:		
X	Competit	ive		Non-0	Competitive		Infor	matio	on Tech	nology S	iervices
	so	LICITA	TION T	YPE:		Dire	ector/Manage	r:			
	Bid		RFP		State Contract				Jose I	Dios	
	Sole X Other: Cooperative Source Purchase Agreement										

The New Jersey Turnpike Authority ("Authority") is a member of the Interagency Group (IAG), a consortium of thirtyfive toll agencies in seventeen states dedicated to the goal of a seamless electronic toll collection system. These members issued a Request for Proposals ("RFP") for compatible transponders and related transponder products (tag programmers and tag testers) currently in use in the E-ZPass system using the North Carolina Turnpike Authority as the lead procuring agency on behalf of these of these IAG members.

The RFP was released at the start of 2020 with responses received and evaluated by an Evaluation Committee comprised of AIG members. Upon review and scoring of proposals received, the Committee recommended that TransCore be selected to supply transponders and related products to the IAG members. TransCore proposed pricing of \$6.89 per transponder in quantities under 1 million and \$6.69 for quantities equal to or greater than 1 million when aggregated annually across all purchases made by the IAG members. On October 1, 2020, North Carolina Turnpike Authority finalized and signed the contract with TransCore. Based on the terms negotiated by the IAG, each Member must enter into its own contract with TransCore and although the contracts are separate, the contracts of each member agency are materially the same.

Authorization is therefore requested to enter into a cooperative purchase agreement ("Contract") with TransCore to provide E-ZPass transponders and related products for a one-year term. The Authority intends to purchase approximately 1,200,000 interior transponders and other related equipment during the term, of which 920,000 will directly related to the Authority's 2022 Tag Swap program.

This contract procurement is authorized under *N.J.A.C.* 19:9-2.2(d)(3), promulgated under *NJ.S.A.* 27:23- 1, et seq., the Authority's enabling legislation, and Executive Order No. 37 (Corzine), which exempt contracts with the Federal or any state government or any agency or political subdivision thereof from public bid requirements. 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 No. 134) and Executive Order No. 117 (Corzine), and having no objection to same.

Accordingly, authorization is requested to award a one-year Contract to TransCore for E-ZPass transponders and related products in the amount not to exceed \$10,000,000, subject to funding availability at the time of order. Authorization is further requested for the Executive Director to approve each of the two, one-year extensions upon satisfactory performance by the vendor. Furthermore, Authorization is requested for the Executive Director to execute any such other documents and take any such other actions as are deemed necessary to effectuate the intent of this authorization, including placing orders for such goods to be provided under the terms of the contract, according to the needs of the Authority.

COMMISSION MEETING DATE:

November 23, 2021

Vander Name (8 Location)		Num	ber: RM-	1685	<u> </u>			
Vendor Name (& Location):	lutions Inc	Null				Supplem	ent	
Conduent State and Local So	plutions, Inc.							
		lota	Total Amount: \$ (Not to exceed) \$8,400,086.00					
Description:			Budget Code:					
Supplement E to the New Je	rsey E-ZPass	00 010 950 270097						
Services Contract-2022 Tag	Swap Program	Contract Term (Including Options, if any):						
_		Eigh	it (8) year cor	ntract	expirin	g January	/ 31, 2025 with the	
			option to extend for one, two-year term at the Authority's sole discretion.					
		Fun	ding Source:	х	Opera	ating	Capital	
	FS	FS Funding subject to authorization F Funds are available in the appropriate operating/cap budgets for the reference				ate operating/capital		
		approval process. procurements.					nents.	
		FF Future Funded FP Subject to funding availa at the time of service.						
		· · · · · ·			X	at the tir	me of service.	
PROCUREMENT	ТҮРЕ:	Req	uesting Depar	tmen	it:			
X Competitive	Non-Competitive		Infor	mati	on Tech	nnology S	ervices	
SOLICITATION	ГУРЕ:	Dire	ector/Manage	r:				
Bid X RFP	State Contract				Jose	Dios	· · · · · · · · · · · · · · · · · · ·	
Sole Source								

Authorization is requested to approve Supplement E to the Services Contract approved under Agenda Item No. 398-09-2015 between the Authority, Conduent State & Local Solutions, Inc. ("Conduent") (formerly Xerox State & Local Solutions, Inc.), and the other agencies of the New Jersey E-ZPass Group. The requested supplement will compensate Conduent for services provided for the 2022 Tag Swap Program, for the period of 1/1/2022 to 12/31/2022 which will replace an estimated 920,000 E-ZPass transponders ("Tags") that have or will soon reach the end of their estimated (10 year) useful life.

The Tag Swap Program services to be provided by Conduent under Supplement E include: 1) account management and system setup for all valid account types related to the Tag Swap Program; 2) preparation and dissemination of all correspondence to customers associated with the Tag Swap; 3) Tag fulfillment and mailing including payment of postage costs; and 4) disposal of returned Tags. Conduent will be compensated at a unit cost not to exceed \$8.75 per Tag swapped. The total compensation to Conduent for these supplemental services will be in an amount not to exceed \$8,400,086.00 which includes a one-time fee of \$27,750 for system set up and on-boarding as well as a 4% contingency for unknown circumstances that may arise.

Accordingly, authorization is requested to authorize Supplement E to the Services Contract with Conduent State and Local Solutions, Inc. for an amount not to exceed \$8,400,086.00.

Page | 1 of 1

COMMISSION MEETING DATE:

November 23, 2021

	Name (& Loo					Num	ber	r:				
	ealth/Care	mark										
North	brook, IL					Total Amount: \$ 3,000,000.00						
Descrip	tion:									В	udget Code:	
Supple	ement to P	harma	icy Ben	efit Ma	nager						Various	
Servic	es- Return	Ready	Premi	um Pro	gram			Contrac	ct Te	rm (Including Option	ns, if any):
						4 Month term with additional monthly options						onthly options
						FL	undi	ing Source:	Х		Operating	Capital
					FS	FS Funding subject F Funds are available in the appropriation operating/capital budgets for the					ital budgets for the	
						through WRAF referenced procurements. approval process.					ocurements.	
						FF						
							1	Funded	Γ	Х	time of service	2.
	PR	OCURE	MENT T	YPE:		Req	uest	ting Departmer	nt:			
Х	Competit	ive		Non-C	ompetitive				Н	lum	an Resources	5
-	SC	OLICITA	TION TY	PE:		Dire	cto	r/Manager:				
	Bid	Х	RFP		State Contract	indry Enzabeth Guinty					ity	
	Sole Source		Other									

Authorization is requested to enter into a Letter of Agreement ("Agreement") with CVS Health/Caremark ("CVS") to include and provide weekly testing of New Jersey Turnpike Authority ("Authority") employees who have not provided proof that they are fully vaccinated against the COVID-19 virus. Services under this Agreement will be provided as a supplement to the existing Pharmacy Benefit Manager ("PBM") Services ("Contract") which was approved by the Authority's Board of Commissioners (Agenda Item No. 277-07-2016) for services that generally include pharmacy prescription drug administration, access to CVS Minute Clinics as well as vaccinations against influenza and COVID-19.

On August 23, 2021, as part of the State's Return to Office plan, Governor Philip D. Murphy announced that all state workers, including all workers at state agencies and authorities, as well as state colleges and universities, must comply with the requirements set forth in Executive Order No. 252, submitting proof of vaccination or submit to ongoing testing at minimum once weekly. In order to comply with the Executive Order and the guidance provided through the Governor's Authorities Unit to safely return employees back to offices, as well as the geographical range of employees that will require weekly testing, it was determined that it was in the Authority's best interest to negotiate an agreement with CVS to provide these mandatory testing services. CVS has approximately 30 retail locations throughout the state that will be available to administer these services to the Authority's 1,150 (approx.) employees who are currently unvaccinated or partially vaccinated.

Under this Agreement, CVS will provide services that include, but are not limited to: 1) Provision of trained personnel to conduct the COVID-19 tests, COVID-19 testing kits, and ancillary testing-related supplies necessary to provide testing services at any of the designated retail locations; and 2) providing the Authority with daily test results and reporting. The initial term of this Agreement will be for four (4) months with optional monthly extensions (due to the uncertainty of the duration these services will be required). The cost of these services will be in the amount of \$135.00 per test with a one-time program set-up fee of \$10,000.00. Based on the current number of unvaccinated or partially vaccinated employees that will require testing (approx. 1,150) the amount requested for the initial term is in the amount not to exceed \$3,000,000.00 through March 31, 2021.

This professional services procurement was originally conducted in accordance *N.J.S.A.* 27:23-6.1, *N.J.A.C.* 19:9-2.1(b), *N.J.S.A.* 52:15(c)-10 and Executive Order No. 37 (Corzine 2006). CVS is in compliance with Public Law 2005, Chapter 51 and Executive Order No. 119 (Corzine 2006).

NJIA Board Meeting November 23, 2021

Accordingly, authorization is requested for the Executive Director to execute this Agreement with CVS Health/Caremark, as outlined herein. It is further requested that the Commissioners authorize the Executive Director to execute any such other documents and take any such other actions as are deemed necessary to effectuate the intent of this authorization.

General Business

Operations - Synopses of Volumes and Crashes

November 2020 to October 2021

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

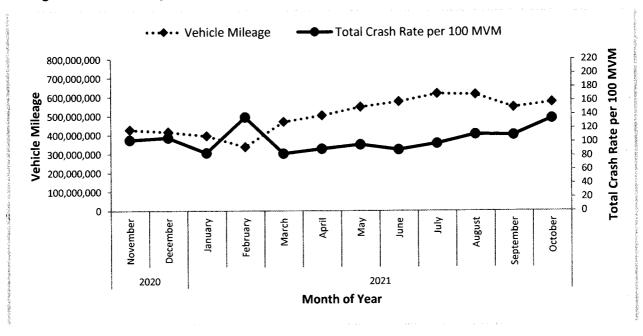
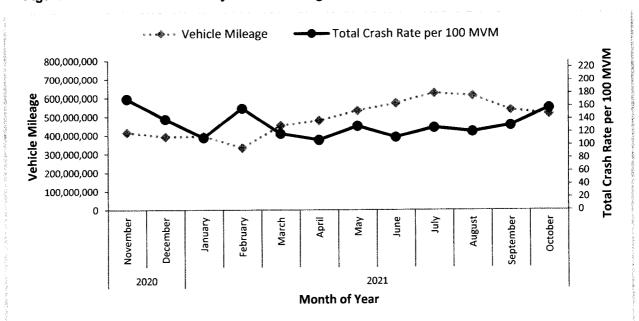


Figure 2 - Garden State Parkway Vehicle Mileage Traveled and Total Crash Rate by Month



Illustrated below in Figures 3 and 4 are monthly injury and property-damage-only 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 at this time.

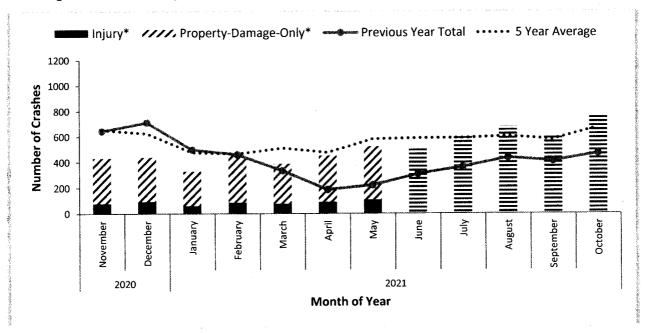


Figure 3 - New Jersey Turnpike Injury and Property-Damage-Only Crashes by Month

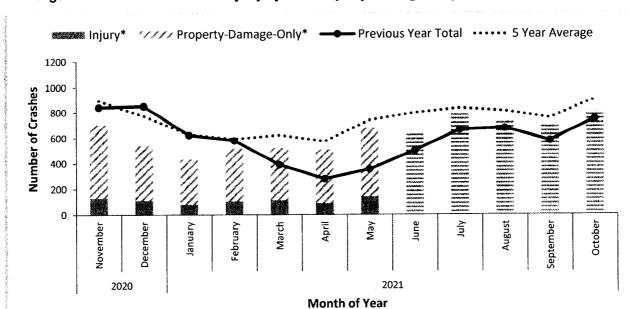


Figure 4 - Garden State Parkway Injury and Property-Damage-Only Crashes by Month

Description	Vehicle #1 was traveling southbound on the NWT Ramp at Interchange 15W on the Western Roadway of the New Jersey Turnpike near Milepost 108.8. Subsequently, Vehicle #1 struck the guiderail on the right side of the roadway. Driver #1, whom is believed to have suffered a medical episode, was pronounced deceased at 6:18 p.m. (Driver #1, male, age 85, possible medical - awaiting Autopsy Report)	Vehicle #1 was traveling southbound on the Inner Roadway of the New Jersey Turnpike near Milepost 95.3. Subsequently, Vehicle #1 travelled off the roadway to the left side and struck the guiderail before coming to a final rest across the center and right lanes. This crash resulted in the fatal injuries of the rear-right passenger (Passenger #1), serious injuries of two other passengers, and minor injuries to the driver and two other passengers. Driver #1 was under the influence of illicit drug use and all other occupants were not wearing a seat belt at the time of the crash. Passenger #1 was ejected from Vehicle #1 and was pronounced deceased at 10:57 p.m. (Passenger #1, female, age 18, killed)	Vehicle #1 became disabled in the right lane on the southbound Inner Roadway of the New Jersey Turnpike near Milepost 105.7. Vehicle #2, traveling southbound in the right lane, struck the rear of Vehicle #1. Subsequently, Vehicle #1 struck the concrete traffic barrier on the left side and Vehicle #2 overturned and struck the concrete traffic barrier on the right side. Passenger #1 of Vehicle #1, whom was not wearing a seatbelt, suffered fatal injuries as a result of the crash and was pronounced deceased at 4:33 a.m. (Passenger #1, female, age 55, killed)	Vehicle #1 was traveling southbound of the Interstate 95 Extension of the New Jersey Turnpike near Milepost 118.0 before impacting the center concrete barrier. Subsequently, Vehicle #1 travelled across the roadway to the right and struck the guiderail on the right side before overturning and coming to a final uncontrolled rest on the guiderail on the left side of the Interstate 80 Roadway. Driver #1, whom was not wearing a seatbelt and was suspected to have been under the influence of alcohol, was ejected from Vehicle #1 and pronounced deceased at 7:45 a.m. (Driver #1, male, age 34, killed)	Vehicle #1 was traveling northbound on the Inner Roadway of the New Jersey Turnpike near Milepost 60.3. Subsequently, Vehicle #1 traveled off the roadway to the right and struck a guiderail and a concrete bridge support. Driver #1 and Passenger #1, both of whom were not wearing a seatbelt at the time of the crash, were pronounced deceased at 10:09 p.m. (Driver #1, male, age 55, killed), (Passenger #1, male, age 56, killed)	Vehicle #1, a motorcycle, was traveling northbound on the Eastern Roadway of the New Jersey Turnpike near Milepost 108.7. Subsequently, Vehicle #1 traveled off the roadway to the right and struck the concrete curb separating the northbound travel lanes from the TNE Ramp at Interchange 15W. As a result, Driver #1, whom was not wearing a DOT approved helmet, was ejected and was pronounced deceased at 4:11 p.m. (Driver #1, male, age 47, killed)
Total Fatalities This Year	-	N	m	4	ω	2
Number of Fatalities	~	~	-	-	0	.
Milepost Location	INT 15W - NWT Ramp (108.8)	95.3 NSI	105.7 NSI	118.0 NS95	60.3 SNI	108.7 SNE
Time	5:47 PM	10:25 PM	4:09 AM	7:17 AM	9:22 PM	3:16 PM
Date	2/1/2021	2/26/2021	3/22/2021	3/28/2021	4/22/2021	5/1/2021
FATAL CRASH #	÷	Ń	ઌ૽	4	ю́	Ó

Description	Vehicle #1 was traveling northbound on the Outer Roadway of the New Jersey Turnpike near Milepost 51.5. Subsequently. Vehicle #1 travelled off the roadway to the right, continuing up the grass embankment before overturning. Driver #1, whom was not wearing a seatbelt at the time of the crash, was ejected and succumbed to his serious injuries on June 21, 2021 at 12:07 p.m. (Driver #1, male, age 60, delayed death)	Vehicle #1 was traveling northbound on the Inner Roadway of the New Jersey Turnpike near Milepost 104.7. Subsequently, Vehicle #1 traveled off the roadway to the right and struck the guiderail face and then re-entered the roadway crossing all travel lanes before striking the concrete barrier on the left side. Driver #1 was pronounced deceased at 4:22 a.m. (Driver #1, male, age 57, killed)	Vehicle #1 was traveling westbound on the Pearl Harbor Memorial Turnpike Extension near Milepost 0.9. Subsequently, Vehicle #1 travelled off the roadway to the left and struck the quad guard crash system head-on. As a result of this crash, Passenger #1, whom was not wearing a seatbelt, was ejected and pronounced deceased at 12:57 a.m. (Passenger #1, female, age 67, killed)	Vehicle #1 was traveling northbound on the Inner Roadway of the New Jersey Turnpike near Milepost 53.6. Subsequently, Vehicle #1 travelled off the roadway to the right, overturned, and then struck a concrete bridge support. Driver #1, whom was entrapped as a result of the crash, was pronounced deceased at 8:13 a.m. (Driver #1, female, age 24, killed)
Total Fatalities This Year	ω	თ	0	5
Number of Fatalities	~	~	.	← .
Milepost Location	51.5 SNO	104.7 SNI	0.9 PEW	53.6 SNI
Time	5:32 AM	3:29 AM	12:38 AM	7:39 AM
Date	6/20/2021	8/21/2021	9/12/2021	10/3/2021
FATAL CRASH #	4.	σ	ດ່	10.

Fatality Rate per 100 MVM for entire NJTPK: Note: YTD VM and Fatality Rates are estimated

0.21

Description	Vehicle #1 was traveling southbound in the northbound lanes of the Garden State Parkway near Milepost 68.1 while Vehicle #2 was traveling northbound. Driver #1, whom was under the influence of alcohol at the time of the crash, struck Vehicle #2 in a head-on collision. This crash resulted in the deaths of Driver #1 and Driver #2, both pronounced deceased at 8:03 a.m. Further investigation revealed that Driver's 1 manner of death was listed as suicide and will not be counted as part of the fatality records. (Driver #2, female, age 61, killed)	Vehicle #1 was traveling southbound on the Garden State Parkway near Milepost 37.4. Driver #1 lost directional control of Vehicle #1 and struck a guide rail on the left side of the roadway before overturning on the driver's side into an embankment. Driver #1 was pronounced deceased at 3:11 p.m. (Driver #1, male, age 24, killed)	Vehicle #1 was traveling southbound on the Garden State Parkway near Milepost 60.8. Driver #1, whom was not wearing a seatbelt and was under the influence of alcohol at the time of the crash, lost directional control of Vehicle #1. Subsequently, Vehicle #1 traveled off the roadway to the right, down a grass embankment and struck several trees. Driver #1 was partially ejected and was pronounced deceased at 9.45 p.m. (Driver #1, female, age 20,	Nilleon Vehicle #1 and Vehicle #2 were traveling southbound on the Garden State Parkway near Wehicle #1 and Vehicle #2 were traveling southbound on the Garden State Parkway near Milepost 136.3. Subsequently, Vehicle #2 rear-ended Vehicle #1 that resulted in Vehicle #1 striking the concrete traffic barrier on the left side of the roadway and igniting post-impact. Vehicle #2 overturned and struck the snowbank on the right side. Driver #1 was pronounced deceased at 3:34 a.m. at Robert Wood Johnson Hospital in Rahway, NJ. Driver #2, whom was suspected to have been under the influence of alcohol at the time of the crash, suffered moderate injuries. (Driver #1, male, age 46, killed)	Vehicle #1 was traveling southbound on the Garden State Parkway near Milepost 77.0. Subsequently, Vehicle #1 travelled off the roadway to the right, punctured the guiderail on the right side and came to an uncontrolled final rest in the embankment. Driver #1 succumbed to his serious injuries on 3/14/2021 at 2:26 p.m. (Driver #1, male, age 18, delayed death)	Vehicle #1 was traveling southbound on the Garden State Parkway near Milepost 132.1. Subsequently, the front of Vehicle #1 struck Pedestrian #1 before traveling off the roadway to the right and striking a sign. Pedestrian #1 was pronounced deceased at 5:50 p.m. (Pedestrian #1, male, age 21, killed)	Vehicle #1 was traveling southbound on the Garden State Parkway near Milepost 27. Subsequently, Driver #1 lost directional control of Vehicle #1 due to a tire blowout and travelled off the roadway to the left before overturning and impacting several trees. Passenger #1, front passenger of Vehicle #1, whom was not wearing a seatbelt at the time of the crash was pronounced deceased. (Passenger #1, female, age 34, killed)
Total Fatalities This Year	÷	0	m	4	Q	ω	٢
Number of Fatalities	-	Ţ	~	-	-	.	-
Milepost Location	68.1 NB	37.4 SB	60.8 SB	136.3 SB	77.0 SB	132.1 SB	27 SB
Time	7:45 AM	2:28 PM	9:27 PM	2:41 AM	11:41 PM	5:26 PM	2:34 PM
Date	1/1/2021	1/6/2021	1/24/2021	2/15/2021	3/13/2021	4/1/2021	4/28/2021
FATAL CRASH #	÷	તં	ઌં	4	ى ئ	Ö	, M

Description	Vehicle #1 and Vehicle #2 were traveling northbound on the Garden State Parkway near Milepost 172.3. Subsequently, Vehicle #2 sideswiped Vehicle #1 that resulted in Vehicle #1 traveling off the roadway to the left and striking several trees. Driver #2 fled the scene of the crash and Driver #1 suffered fatal injuries and was pronounced deceased at 7:36 p.m. (Driver #1, male, age 77, killed)	Vehicle #1, a motorcycle, was traveling northbound on the Garden State Parkway near Milepost 156. For unknown reasons at this time, Driver #1 lost directional control of Vehicle #1. Subsequently, Driver #1 was ejected and struck the roadway and the guiderail on the left side. Driver #1 was pronounced deceased at 12:53 a.m. (Driver #1, male, age 39, killed)	Vehicle #1 was traveling northbound on the Garden State Parkway near Milepost 82 and struck Pedestrian #1 whom was outside of Vehicle #2. Pedestrian #1 sustained fatal injuries and was pronounced deceased at 2:22 p.m. (Pedestrian #1, male, age 33, killed)	Vehicle #1 was traveling northbound on the Garden State Parkway near Milepost 150.3. Subsequently, Driver #1 lost directional control of Vehicle #1 and struck the guiderail on the right side, then struck the traffic median barrier on the left side, before becoming entrapped. Driver #1 was transported to the hospital where she was later pronounced deceased at 6:35 p.m. (Driver #1, female, age 80, killed)	Vehicle #1 was traveling southbound on the Garden State Parkway near Milepost 19. Subsequently, Driver #1 lost directional control of Vehicle #1 and striking a guiderail. Vehicle #1 then struck Vehicle #2 before striking the guiderail on the right side. Driver #1, whom was not wearing a seatbelt, was ejected and suffered fatal injuries. Driver #1 was pronounced deceased at 8:44 a.m. (Driver #1, male, age unknown, killed)	Vehicle #1 was traveling northbound on the Garden State Parkway near Milepost 70.2. Subsequently, Driver #1 lost directional control of Vehicle #1 while attempting to exit at Interchange 69 and Vehicle #1 traveled off the roadway to the left striking several small trees before colliding with a large tree and coming to a final uncontrolled rest. Driver #1 suffered serious injuries but was later pronounced deceased at 7:04 a.m. (Driver #1, male, age 21, killed)	Vehicle #1, a motorcycle, was traveling northbound on the Garden State Parkway near Milepost 132.8. Subsequently, Driver #1 lost directional control of Vehicle #1 and traveled off the roadway to the left and overturned before striking the guiderail on the left side. As a result of the crash, Driver #1 was ejected from Vehicle #1 and sustained serious injuries. Thirteen days thereafter, on 7/31/2021, Driver #1 succumbed to his injuries and was pronounced deceased at 1:00 p.m. (Driver #1, male, age 55, delayed death)
Totał Fatalities This Year	ω	o	10	-	5	6	4
Number of Fatalities	÷	-		-	-	-	~
Milepost Location	172.3 NB	156 NB	82 NB	150.3 NB	19 SB	70.2 NB	132.8 NB
Time	7:08 PM	12:26 AM	2:11 PM	5:11 PM	8:12 AM	12:24 AM	3:55 PM
Date	6/17/2021	6/20/2021	6/25/2021	7/11/2021	7/15/2021	7/18/2021	7/18/2021
FATAL CRASH #	œ	ର୍ଚ	10.	11.	12	13.	4

	10/31/2021
ARKWAY	/01/2021 -
ARDEN STATE PARKWAY	NOPSIS 01
GARDEN	RASH SYN
	FATAL CRASH SYNOPSIS 01/01/202

Description	Vehicle #1 was traveling northbound on the Garden State Parkway near Milepost 153.7. Subsequently, Driver #1 lost directional control of Vehicle #1 and traveled off the roadway to the left down a negative grade embankment before impacting multiple trees. As a result of the crash, Vehicle #1 became fully enguifed. Driver #1 was pronounced deceased at 11:42 a.m. (Driver #1, male, age 30, killed)	Vehicle #1 was traveling southbound on the Exit 137 Ramp of the Garden State Parkway near Milepost 138.9. For unknown reasons at this time, Driver #1 lost directional control of Vehicle #1 and travelled off the ramp to the left striking a metal delineator and a tree. Driver #1 was pronounced deceased at 12:59 p.m. (Driver #1, male, age 70, killed)	Vehicle #1 was traveling southbound on the Garden State Parkway near Milepost 67.2. For unknown reasons at this time, Driver #1 lost directional control of Vehicle #1 and travelled off the roadway to the right striking a metal delineator post. Subsequently, Vehicle #1 travelled down a grass embankment before overturning and striking multiple trees. As a result of this crash, Driver #1 suffered serious injuries, and Passenger #1 suffered fatal injuries and was pronounced deceased at 2:58 p.m. (Passenger #1, female, age 79, killed)	Vehicle #1, a motorcycle, was overturned and disabled on its side in the left lane of the northbound Garden State Parkway near Milepost 138.5. Vehicle #2, traveling northbound, stopped ahead of Vehicle #1 in the left lane and Driver #2 exited Vehicle #2 to render aid to the driver of Vehicle #1. Vehicle #3 traveling northbound in the left lane, struck Vehicle #1. Subsequently, Vehicle #1 projected forward and struck Pedestrian #1 (also known as Driver #2), the concrete traffic barrier on the right side and the rear of Vehicle #2. Pedestrian #1 was pronounced deceased. (Pedestrian #1, male, age pending , killed)	Vehicle #1 was traveling northbound on the Garden State Parkway near Milepost 80. Subsequently, Driver #1 lost directional control of Vehicle #1 and struck the guiderail on the left side multiple times before overturning and coming to an uncontrolled final rest. Driver #1, whom was not wearing a seatbelt at the time of the crash, was ejected from Vehicle #1 and suffered serious injuries. Driver #1 later succumbed to her injuries and was pronounced deceased (date pending) (Driver #1, female, age 20, delayed death)	
Total Fatalities This Year	15	9	17	8	6	
Number of Fatalities	.	~	.	~	۴	5,056,403,000 0.38
Milepost Location	153.7 NB	137 SB Exit Ramp	67.2 SB	138.5 NB	80 NB	ı rkway : mated
Time	11:15 AM	12:02 PM	2:46 PM	5:15 AM	9:42 PM	Year to Date Vehicle Miles (VM): Fatality Rate per 100 MVM for entire Parkway: Note: YTD VM and Fatality Rates are estimated
Date	7/27/2021	9/4/2021	9/25/2021	10/6/2021	10/16/2021	Year to Date Vehicle Miles (VM): Fatality Rate per 100 MVM for en Note: YTD VM and Fatality Rates a
FATAL CRASH #	15.	. 9	17.	8	<u>б</u>	Year to Da Fatality Ra Note: YTD

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Kevin Dunn, P.E., PTOE Director of Operations

Date: November 10, 2021

Subject: Activities of the New Jersey State Police Troop D Troop D Totals October 2021

To: John M. Keller, Executive Director

From: Major Michael Zimmerman, Troop Commander, Troop D Captain Andrew Schibell, Deputy Troop Commander

Captain Andrew Semben, Deputy	- WARREN WARRANT CONTRACTOR OF THE OWNER AND A DESCRIPTION OF		Year-to-Date	Ycar-to-Dat
	2020	2021	2020	2021
ACCIDENTS INVESTIGATED Total	1,225	1,576	9,174	11,699
Property Damage Accidents	975	1,573	7,262	10,687
Personal Injury Accidents	239	0	1,790	950
Fatal Accidents	1	3	44	29
Persons Injured	338	0	2.594	1,346
Persons Killed	1	3	46	31
Non-Reportable (Included in Total)	10	0	78	33
AIDS TO MOTORISTS	2,540	3,077	24,784	25,545
TOTAL SUMMONSES	9,765	7,820	82,965	86,368
SUMMONSES INCLUDE:				
Speeding	3,261	1,841	28,053	26,506
Drinking Driving	92	55	681	720
Result of Accident	219	151	1,798	1,689
HOV Violations	27	5	285	322
Wrong Way Drivers Apprehended	0	1	6	4
Seat Belt Summonses	499	366	4.800	4.872
Littering Summonses	3	0	35	20
Cell Phone	75	20	701	664
COM. VEH. ENFORCEMENT		·	1	
Trucks	667	446	4,554	5,169
Truck Parking	99	19	991	667
Buses	0	0	18	1
TOTAL WARNINGS ISSUED	3,819	2,427	33,211	31,379
STATE POLICE and N.J. D.O.T. MOTOR CARRIER BUS INSPECTION				
Buses Stopped	3	1	46	57
Buses Inspected	2	1	33	57
Buses Placed Out of Service	0	0	0	3
Summons Issued	3	0	10	1
Title 49 Violations	0	0	0	4
	00/	00/	00/	=0/
Percentage of Buses Placed Out of Service	0%	0%	0%	5%
STATE POLICE COMMERCIAL	0%	0%	0%	5%
Percentage of Buses Placed Out of Service STATE POLICE COMMERCIAL VEHICLE INSPECTION Trucks Stopped	0% 426	0%	2,784	<u>5%</u> 4,005
STATE POLICE COMMERCIAL VEHICLE INSPECTION Trucks Stopped		· · · · · · · · ·		
STATE POLICE COMMERCIAL VEHICLE INSPECTION Trucks Stopped Trucks Inspected	426	404	2,784	4,005
STATE POLICE COMMERCIAL VEHICLE INSPECTION Trucks Stopped Trucks Inspected Trucks Weighed	426 217	404 192	2,784 1,783	4,005 2,120
STATE POLICE COMMERCIAL VEHICLE INSPECTION	426 217 38	404 192 29	2,784 1,783 293	4,005 2,120 347

Troop D Totals Executive Directors Report

October 2020 376 6 0 6	2021 124 4	2020 2,433	2021 1,601
6 0	4	2,433	1,601
0			
0			
-		37	47
6	0	7	6
U U	6	49	73
0	3	8	14
38	14	484	306
4	5	36	41
2	1	24	27
13	7	81	74
2	0	13	8
2	9	47	39
1	3	13	30
18	7	52	39
11	9	72	53
1	0	10	6
0	0	0	1
0	0	6	5
0	0	1	0
215	11	1.085	348
0	0	1	6
6	9	67	79
6	3	26	17
0	0	5	2
1	0	4	4
0	0	2	2
4	20	105	144
0	2	11	17
0	0	2	1
18	4	70	92
22	7	115	120
179	102		1.050
			48
7	8	57	88
\$145.062	, °		\$2,258,000
			\$82,990
			\$21,756
	+ -		\$105,690
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MZ/jj

Approved for Consideration:

al John M. Keller

Executive Director

Respectfully submitted, M m Major Michael H. Zimmerman Troop D Commander

Date: November 10, 2021

Subject: Activities of the New Jersey State Police Troop D New Jersey Turnpike Region October 2021

To: John M. Keller, Executive Director

From: Major Michael Zimmerman, Troop Commander, Troop D Captain Andrew Schibell, Deputy Troop Commander

•	October	October	Year-to-Date	Year-to-Date
	2020	2021	2020	2021
ACCIDENTS INVESTIGATED Total	472	767	3,721	5,316
Property Damage Accidents	379	766	2,998	4,876
Personal Injury Accidents	87	0	670	420
Fatal Accidents	1	1	22	11
Persons Injured	131	0	1,008	592
Persons Killed	1	1	23	12
Non-Reportable (Included in Total)	5	0	31	9
AIDS TO MOTORISTS	1,476	1,957	13,464	14,706
TOTAL SUMMONSES	5,320	4,235	43,299	45,637
SUMMONSES INCLUDE:				
Speeding	1,572	656	12,865	11,851
Drinking Driving	47	21	307	312
Result of Accident	111	48	806	747
HOV Violations	27	5	285	322
Wrong Way Drivers Apprehended	0	0	1	0
Seat Belt Summonses	146	66	1,339	1,331
Littering Summonses	1	0	23	13
Cell Phone	53	10	453	474
COM. VEH. ENFORCEMENT				
Trucks	461	353	3,387	3,559
Truck Parking	99	19	991	663
Buses	0	0	18	1
TOTAL WARNINGS ISSUED	1,885	1,204	16,108	16,109
STATE POLICE and N.J. D.O.T. MOTOR CARRIER BUS INSPECTION				
Buses Stopped	1	0	35	36
Buses Inspected	0		1 22	36
		0	22	
Buses Placed Out of Service	0	0	0	0
Summons Issued	0 3	0	0 10	
Summons Issued Title 49 Violations	0 3 0	0 0 0	0 10 0	0 1 1
Summons Issued Title 49 Violations Percentage of Buses Placed Out of Service	0 3	0	0 10	0
Summons Issued Title 49 Violations	0 3 0	0 0 0	0 10 0	0 1 1
Summons Issued Title 49 Violations Percentage of Buses Placed Out of Service STATE POLICE COMMERCIAL VEHICLE INSPECTION	0 3 0	0 0 0	0 10 0	0 1 1
Summons Issued Title 49 Violations Percentage of Buses Placed Out of Service STATE POLICE COMMERCIAL VEHICLE INSPECTION Trucks Stopped	0 3 0 0%	0 0 0%	0 10 0 0%	0 1 1 0%
Summons Issued Title 49 Violations Percentage of Buses Placed Out of Service STATE POLICE COMMERCIAL VEHICLE INSPECTION Trucks Stopped Trucks Inspected	0 3 0 0% 343	0 0 0% 352	0 10 0%	0 1 1 0%
Summons Issued Title 49 Violations Percentage of Buses Placed Out of Service STATE POLICE COMMERCIAL VEHICLE INSPECTION Trucks Stopped	0 3 0 0% 343 134	0 0 0% 352 140	0 10 0%	0 1 1 0% <u>3,152</u> 1,353 224
Summons Issued Title 49 Violations Percentage of Buses Placed Out of Service STATE POLICE COMMERCIAL VEHICLE INSPECTION Trucks Stopped Trucks Inspected Trucks Weighed	0 3 0 0% 343 134 31	0 0 0% 352 140 22	0 10 0% 1,966 976 203	0 1 1 0% <u>3,152</u> 1,353

	October	October	Year-to-Date	Year-to-Date
	2020	2021	2020	2021
CRIMINAL CHARGES	209	58	1,499	983
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Aggravated Assault	3	1	22	24
Aggravated Assault on Police Officer	0	0	6	4
Assault	1	5	20	39
Burglary	0	3	7	11
Contempt of Court	20	8	321	197
Criminal Mischief	2	3	16	20
Disorderly Person	2	1	15	20
Eluding Police Officer	8	3	52	41
False Police Report	0	0	7	5
Forgery	2	4	41	25
Fraud	1	1	8	27
Fugitive	17	3	41	25
Interference with Police Officer	10	7	49	37
Juvenile Delinquency	1	0	9	4
Kidnapping	0	0	0	0
Lewdness	0	0	4	3
Murder	0	0	0	0
Narcotics	111	4	634	192
Possession of Burglary Tools	0	0	1	6
Receiving Stolen Property	4	4	49	54
Resisting Arrest	2	1	15	8
Robbery	0	0	3	2
Sexual Assault	0	0	1	1
Sexual Contact	0	0	1	1
Theft	3	6	50	62
Use of Stolen Credit Card	0	2	7	13
Violation of Probation	0	0	2	0
Weapons Violation	11	0	58	80
Other Arrests	11	2	60	82
Total Investigations	125	49	781	597
Domestic Violence	1	1	16	18
Recovered Stolen Vehicles	3	3	36	61
Value of Recovered Stolen Vehicles	\$65,000	\$23,000	\$558,202	\$1,627,000
Value of Recovered Stolen Property	\$3,500	\$20,100	\$14,000	\$82,970
Value of Recovered Property	\$0	\$0	\$51,073	\$706
Value of Recovered Narcotics	\$27,155	\$360	\$126,615	\$75,675

MZ/jj

Approved for Consideration:

2ht John M. Keller

Executive Director

Respectfully submitted MAJ. m Major Michael H. Zimmerman Troop D Commander

Date: November 10, 2021

Subject: Activities of the New Jersey State Police Troop D Garden State Parkway Region October 2021

To: John M. Keller, Executive Director

From: Major Michael Zimmerman, Troop Commander, Troop D Captain Michael Krzyzkowski, Region Commander

	October	October	Year-to-Date	Year-to-Date
	2020	2021	2020	2021
ACCIDENTS INVESTIGATED Total	753	809	5,453	6,383
Property Damage Accidents	596	807	4,264	5,811
Personal Injury Accidents	152	0	1,120	530
Fatal Accidents	0	2	22	18
Persons Injured	207	0	1,586	754
Persons Killed	0	2	23	19
Non-Reportable (Included in Total)	5	0	47	24
AIDS TO MOTORISTS	1,064	1,120	11,320	10,839
TOTAL SUMMONSES	4,445	3,585	39,666	40,731
SUMMONSES INCLUDE:				
Speeding	1,689	1,185	15,188	14,655
Drinking Driving	45	34	374	408
Result of Accident	108	103	992	942
HOV Violations	0	0	0	0
Wrong Way Drivers Apprehended	0	1	5	4
Seat Belt Summonses	353	300	3,461	3,541
Littering Summonses	2	0	12	7
Cell Phone	22	10	248	190
COM. VEH. ENFORCEMENT				······································
Trucks	206	93	1,167	1,610
Truck Parking	0	0	0	4
Buses	0	0	0	0
TOTAL WARNINGS ISSUED	1,934	1,223	17,103	15,270
STATE POLICE and N.J. D.O.T. MOTOR CARRIER BUS INSPECTION				
Buses Stopped	2	1	11	21
Buses Inspected	2	1	11	21
Buses Placed Out of Service	0	0	0	3
Summons Issued	0	0	0	0
Title 49 Violations	0	0	0	3
Percentage of Buses Placed Out of Service	0%	0%	0%	0%
STATE POLICE COMMERCIAL VEHICLE INSPECTION	ana Réf			
Trucks Stopped	83	52	818	853
Trucks Inspected	83	52	807	767
Trucks Weighed	7	7	90	123
Trucks Placed Out of Service		22	125	179
Title 49 Violations	175	158	1,502	2,394
Percentage of Trucks Place Out of Service	17%	42%	1,502	2,394
recontage of frucks race Out of Service	1/70	+270	1770	2170

	October	October	Year-to-Date	Year-to-Date
	2020	2021	2020	2021
CRIMINAL CHARGES	167	66	934	618
Aggravated Assault	3	3	15	23
Aggravated Assault on Police Officer	0	0	1	25
Assault	5	1	29	34
Burglary		0	1	3
Contempt of Court	18	6	163	109
Criminal Mischief	2	2	20	21
Disorderly Person	0	0	9	7
Eluding Police Officer	5	4	29	33
False Police Report	2	0	6	3
Forgery		5	6	14
Fraud	0	2	5	3
Fugitive	1	4	11	14
Interference with Police Officer	1	2	23	14
	0	0	1	
Juvenile Delinquency		0	-	2
Kidnapping Lewdness	0		0	1
	0	0	2	2
Murder		0	1	0
Narcotics	104		451	156
Possession of Burglary Tools	0	0	0	0
Receiving Stolen Property	2	5	18	25
Resisting Arrest	4	2	11	9
Robbery	0	0	2	0
Sexual Assault		0	3	3
Sexual Contact	0	0	1	1
Theft	1	14	55	82
Use of Stolen Credit Card	0	0	4	4
Violation of Probation	0	0	0	1
Weapons Violation	7	4	12	12
Other Arrests	11	5	55	38
Total Investigations	54	53	432	453
Domestic Violence	4	2	21	30
Recovered Stolen Vehicles	4	5	21	27
Value of Recovered Stolen Vehicles	\$80,062	\$165,000	\$464,362	\$631,000
Value of Recovered Stolen Property	\$98,000	\$0	\$103,000	\$20
Value of Recovered Property	\$0	\$0	\$5,070	\$21,050
Value of Recovered Narcotics	\$33,497	\$1,830	\$66,402	\$30,015

MZ/jj

Approved for Consideration:

Jail John M. Keller

Executive Director

Respectfully submitted, Jan /MA) 1 Major Michael H. Zimmerman Troop D Commander

New Jersey Turnpike Authority Financial Summary For the Ten Months Ended October 31, 2021

	Actual YTD January - October	YTD Budget January - October	Estimated/Actual 2021
Total Revenue	\$ 1,883,039,000	\$ 1,793,544,000	\$ 2,238,600,000
Operating Expenses	487,377,000	508,281,000	594,300,000
Net Revenue	\$ 1,395,662,000	\$ 1,285,263,000	\$ 1,644,300,000
Debt Service Requirements	663,725,000	767,295,000	797,200,000
Maintenance Reserve Fund	133,333,000	133,333,000	160,000,000
Special Reserve Fund	41,667,000	41,667,000	50,000,000
Debt Service Coverage	2.10	1.68	2.06
Total Requirements Coverage	1.66	1.36	1.63

The following un-audited results are for the ten months ended October 31, 2021.¹ 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, 2021, the Authority is projected to have a debt service coverage ratio of 2.06 and a total requirements coverage ratio of 1.63.

The Authority's total revenue for the ten months ended October 31, 2021 was \$1,883,039,000, which is \$89,495,000, or 5.0%, above the 2021 year-todate budget. Toll revenue was \$1,659,258,000, which is \$57,037,000, or 3.6%, more than the 2021 year-to-date budget. Toll revenue is greater than budget due to increased travel and gradual return to office since New Jersey lifted its travel advisory on May 17, 2021 and the State of Emergency on June 4, 2021. The impacts of Winter Storm Orlena, which occurred from January 31st – February 3rd, Hurricane Henri and Hurricane Ida, which occurred from August 22rd – 23rd and September 1st – September 2nd respectively, and the Nor'easter which occurred on October 26th, accounted for an approximate \$17 million revenue loss. February 2021 was the 7th snowiest February since 1895. However, since February 2021, traffic has increased each month compared to the prior year. The increase in toll revenue is due to both the toll rate increase effective on September 13, 2020 and the significant increase in traffic since March 2021 as compared to the same months in 2020. Lower than expected interest income, which was \$5,792,000, or 65.2%, under budget due to lower than budgeted short-term interest rates, was offset by higher E-ZPass fees, which were \$39,111,000, or 54.9%, above the budget due to conservative budgeting in 2021.

For the ten months ended October 31, 2021, traffic on the New Jersey Turnpike increased 21.0% and toll revenue increased 53.1% compared to the same period in 2020. The increase in traffic is primarily due to return to office, increased travel and resumption of large-scale public events after the lifting of COVID-related restrictions during the first ten months of 2021, as compared to the same period in 2020, which was the peak of the pandemic. Toll revenue also increased due to the increase in traffic as well as the toll rate increase on September 13, 2020. Of note, traffic and revenue also increased due to more travel during the 2021 Easter, Memorial Day and Labor Day holiday weekends as compared to the same periods last year. The 2021 traffic and toll revenue budgets are based on the Authority's traffic engineering consultant's (CDM Smith) updated toll revenue forecast dated October 6, 2020. The updated forecast includes both the assumed continuing impacts of COVID-19 and the toll rate increase. Considering these two factors, CDM Smith projected an 17.3% increase in traffic and a 45.9% increase in revenue as compared to prior year. The actual results for the ten months ended October 31, 2021 were above CDM's projections, despite Winter Storm Orlena, Hurricane Henri and Hurricane Ida, and the October 26th Nor'easter which were not projected and combined for an approximate \$12 million revenue loss. When compared to the same period in 2019, pre-pandemic, traffic is down 10.9% but revenue is up 25.7% for the ten-month period. However, when comparing the month of October 2021 to October 2019, October 2021 total traffic increase from 89.3% for the same period in 2020.

For the ten months ended October 31, 2021, toll transactions on the Garden State Parkway increased 14.2% and revenue increased 40.0% when compared to the same period in 2020. While the increase in traffic is primarily due to more travel since the easing of COVID-19 restrictions, toll revenue increased due to both the increased toll transactions and the toll rate increase on September 13, 2020. Increased travel during the Easter, Memorial Day and Labor Day holiday weekends as compared to last year also positively impacted results. The actual results for the ten months ended October 31, 2021 were slightly below the budget which was based on CDM's projection of a 15.3% increase in toll transactions and a 40.3% increase in toll revenue, as the phased re-openings and increased travel assumed in the projections took longer to occur and primarily impacted passenger car travel. Also, the month of October 2021 had one extra weekend day compared to October 2020 resulting in lower transactions and revenue, as weekend days tend to have less overall traffic than weekdays. In addition, the impacts of Winter Storm Orlena, Hurricane Henri and Hurricane Ida, and the October 20th Noreaster were not projected and combined for an approximate \$5 million revenue loss. The projections include both the assumed impacts of COVID-19 and the toll rate increase. When compared to the same period in 2019, pre-pandemic, traffic is down 9.1% and revenue is up 15.4%. However, when comparing the month of October 2021 to October 2021 to October 2021 total traffic recovered to about 96.0% of the pre-pandemic level. Through October 2021, the *E-ZPass* usage rate on the Garden State Parkway was 88.1%, a slight increase from 87.5% for the same period in 2020.

Operating expenses for the ten months ended October 31, 2021 were approximately \$487,377,000, which was 95.9% of the year-to-date budget. Despite being higher than the same period last year, the Authority's operating expenses through October were slightly below budget primarily due to lower than budgeted salaries because of vacancies, along with lower than budgeted health benefit costs, credit card transaction processing fees, liability insurance and legal costs. These were partially offset by higher than budgeted state police costs, certain violation collection expenses, and transponder costs. The Authority spent a total of \$44,053,000 for snow and severe weather costs in 2021, with \$25,526,000 considered operating expenses paid from the Revenue Fund and an additional \$18,527,000 considered extraordinary events paid from the General Reserve Fund. 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. The Authority has about \$12,576,000 remaining in its 2021 budget for snow and severe weather costs as part of its 2021 budget for snow and severe weather costs as part of its 2021 budget for snow and severe weather costs as part of its 2021 budget for operating expenses.

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

Financial Summary For the Ten Months Ended October 31, 2021

Debt Service includes interest and principal payments on the Authority's outstanding bonds. For the ten months ended October 31, 2021, Debt Service totaled \$663,725,000, which was \$103,570,000 or 13.5% below budget and included \$480,571,000 in interest payments and \$183,154,000 in principal payments. Debt Service is below budget partly because the Series 2021B refunding in February 2021 resulted in interest and principal savings which were not budgeted. In addition, the budget assumed a \$500,000,000 new money bond issuance in November 2020 and another \$500,000,000 in January 2021, while only one has been required.

The General Reserve Fund includes all contractual payments subordinate to bondholders and expenditures for any other corporate purpose. The General Reserve Fund spending totaled \$299,668,000 for the ten months ended October 31, 2021. Spending consisted primarily of \$175,000,000 for the new State Transportation Agreement, \$64,500,000 for the State Transportation Projects Funding Agreement, and \$18,527,000 for Extraordinary Events (state of emergency weather events - Orlena). Also included are \$17,901,000 in net transfers to the revenue funded programs in the Construction Fund.

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 ten months ended October 31, 2021, total expenditures were approximately \$147,988,000. Expenditures included \$16,675,000 for GSP Milepost 0-126 Resurfacing, \$10,967,000 for TPK Resurfacing, and \$10,588,000 for GSP Bridge Repairs.

The Construction Fund, which is funded from bond proceeds, consists of the 2021-2025 Capital Improvement Program, 2019 Capital Improvement Program, and the 2008 \$7 Billion Capital Improvement Program. For the ten months ended October 31, 2021, total expenditures were approximately \$264,405,000, which was 106.0% of the year-to-date spending budget. Total expenditures from the 2021-2025 Capital Improvement Program for the ten months ended October 31, 2021 were approximately \$60,981,000. Spending included \$7,627,000 for TPK Hybrid CMS Installation, \$7,598,000 for TPK NBHCE Capacity Enhancements, and \$5,485,000 for GSP & TPK Bridge Rehabilitation/Replacement Program. In addition to these expenditures, there are open contracts and commitments totaling approximately \$391,063,000. Total expenditures from the 2019 CIP for the ten months ended October 31, 2021 were approximately \$137,632,000. Spending included \$27,528,000 for GSP Shoulder Widening from MP 30 to 35, \$17,086,000 for TPK Install of New Hybrid CMS, and \$13,115,000 for GSP Bridge Deck Reconstruction 160.6 to 161.9. In addition to these expenditures, there are open contracts and commitments totaling approximately \$67,931,000. Total expenditures from the 2008 \$7 Billion Capital Improvement Program (CIP) for the ten months ended October 31, 2021 were approximately \$267,931,000. Total expenditures from the 2008 \$7 Billion Capital Improvement Program (CIP) for the ten months ended October 31, 2021 were approximately \$267,931,000. Total expenditures from the 2008 \$7 Billion Capital Improvement Program (CIP) for the ten months ended October 31, 2021 were approximately \$65,792,000. Spending included \$39,418,000 for NBHCE Bridge Re-decking, \$14,011,000 for Interchange Improvements, and \$3,535,000 for GSP Interchange 125 Phase I. In addition to these expenditures, there are open contracts and commitments totaling approximately \$124,851,000.



New Jersey Turnpike Authority

MEMORANDUM

MEMORANDUM TO:	Diane Gutierrez-Scaccetti, Chair Ulises E. Diaz, Vice Chairman Michael R. DuPont, Treasurer Ronald Gravino, Commissioner John D. Minella, Commissioner Raphael Salermo, Commissioner
SUBJECT:	Authorization to Adopt the 2022 Annual Budget
DATE:	November 10, 2021

Attached for your consideration is the 2022 Annual Budget, which includes the Authority's 2022 budget for Revenue, Operating Expenses, Debt Service Fund, and General Reserve Fund. In addition, the 2022 Annual Budget includes the Authority's Capital Spending Program, presented on a rolling five-year basis. The Authority has established a rolling five-year program for all capital projects regardless of funding source for more meaningful, high-level reporting and management of bond and revenue funding. The Authority's Capital Spending Program consists of projects for both the revenue funded and the bond funded capital programs. The revenue funded program includes i) Maintenance Reserve Fund, ii) Special Project Reserve Fund and iii) Supplemental Capital Program The bond funded programs include – i) 2022-2026 Capital Improvement Program (2022-2026 CIP), which is part of the 2020 Long-Range Capital Plan, ii) 2019 Capital Improvement Program (2019 CIP)and iii) 2008 \$7 Billion Capital Improvement Program (2008 \$7 Billion CIP).

The 2022 Annual Budget has been prepared consistent with the Authority's Strategic Plan. Even with the potential prolonged impact of the COVID-19 pandemic on traffic and toll revenue, the 2022 Annual Budget continues the mission contained in the Strategic Plan. This mission is to prudently manage the finances and operations of the Authority to provide our customers with a safe, efficient, innovative, and resilient toll road system, which facilitates mobility in New Jersey and the Northeast United States. The 2022 Annual Budget provides enough funding to meet Authority goals for two of the busiest toll roads in the United States - the New Jersey Turnpike ("Turnpike") and Garden State Parkway ("Parkway"). The Authority continues to focus on state of good repair, which is the need to maintain and improve ageing assets, as well as the financial and operational needs of a system which includes more than 4,400 lane miles, 1,100 bridges and 130 interchanges and 600 tolling locations. The 2022 budget plans for the (i)continued traffic recovery from the impacts of the Covid-19 pandemic, (ii) award of more than \$1 billion in design, supervision, and construction contracts (iii) continued capital improvement under authority's capital spending program which includes safety and mobility improvements for its patrons and, (iv) compliance with the financial covenants contained in the bond resolution and financial policies.

Authorization to Adopt the 2022 Annual Budget November 10, 2021 Page 2 of 6

The Authority arrived at the 2022 Annual Budget by engaging in a comprehensive budget preparation process, which began several months ago and directed departmental managers to think strategically as well as identify all opportunities to achieve operational efficiencies. With a critical eye, directors reviewed their respective departmental budgets and evaluated all positions and line item expenditures, as well as all proposed capital project budgets with their spending plans on a rolling five-year basis.

The proposed 2022 Annual Budget accomplishes the following:

- (1) Provides enough funding for operating expenses to operate and maintain the Turnpike and Parkway. Authorized full-time positions are held essentially flat.
- (2) Provides for debt service payments of over \$900 million and includes a potential \$1.25 billion new money bond issuance in 2022. The new money bond issuance will provide needed funds for various ongoing Capital Improvement Programs.
- (3) Provides nearly \$1 billion for spending on capital projects, including almost \$400 million of spending on revenue funded Capital Budget projects (Maintenance Reserve, Special Project Reserve, and Supplemental Capital); and approximately \$600 million of spending on bond funded Construction Fund projects (included in 2022-2026 CIP, 2019 CIP, and 2008 \$7 Billion CIP);
- (4) Maintains a minimum unencumbered General Reserve Fund balance more than 10% of total annual revenue (more than \$230 million) as required by Board policy; and
- (5) Meets General Bond Resolution financial covenants, Board adopted financial targets, and all other financial obligations. The debt service coverage ratio is projected to be 2.21 in 2022, with a total requirements ratio of 1.65.

The 2022 budget for Revenue is \$2.3 billion and includes a projected increase in toll revenue of 8.4% on the Turnpike and 5.4% on the Parkway as compared to the 2021 budget. This increase is primarily due to traffic continuing to recover closer to pre-pandemic levels following the lifting of travel bans in May 2021 and the state of emergency in June 2021, as well as more businesses returning employees to the office. The toll revenue increase also assumes toll rate indexing at 3% effective 1/1/2022. The 2022 budget for toll revenue was derived from a report done by the Authority's traffic engineering consultant in September 2021. E-ZPass fees are budgeted to increase by about \$15.5 million, or 18.3%, reflecting growth as New Jersey E-ZPass accounts continue to increase as well as an increase in administrative fee collections from enhanced collection efforts. Interest income is budgeted to decrease by \$14 million or 70% compared to the 2021 budget assumptions, based on declining short-term interest rates due to market conditions and lower invested balances. All other revenue sources are budgeted to be essentially flat as compared to the 2021 budget.

Authorization to Adopt the 2022 Annual Budget November 10, 2021 Page 3 of 6

The proposed 2022 budget for Operating Expenses of \$672 million represents a \$49 million, or 7.9%, increase as compared to the 2021 budget. The increase includes three key cost factors with significant percentage increases that total \$31 million and make up 4.9% of the 7.9% increase. State Police costs are budgeted to increase by \$17.5 million (21% increase) due to higher pension cost and contractual salary increases. Insurance costs are budgeted to increase by \$2.4 million (19% increase) mainly due to an increase in cyber insurance premiums. New Jersey E-ZPass costs are increasing by \$10.7 million (12% increase) due to higher projected volumes. Excluding these three key cost factors, the budget increase is only \$18.6 million, or 3%. This 3% increase is in line with prior year increases.

The \$18.6 million, or 3% increase in the 2022 budget is made up of the following:

- \$11.4 million, or 4% increase in personnel costs mainly from the contractual salary increases and a marginal expected increase in pension and health benefit expenses
- \$3 million, or 6% increase in total material and supply costs primarily because of an increase in software and licensing costs for new software products acquired, a projected increase in gasoline and diesel costs and a projected increase in utility costs
- \$4.5 million, or 2.1% increase in professional and consulting services primarily due to an increase in the budget for bridge inspections and general engineering consulting services to account for planned services.

The 2022 Annual Budget also includes the Debt Service Fund which is budgeted at \$903 million and includes principal and interest payments on currently outstanding bonds as well as a potential new money issuance of \$500 million budgeted for January 2022 and a \$750 million issuance budgeted for July 2022. The 2022 budget is a decrease of about \$18 million compared to 2021 due to interest savings from the bond refinancing completed in 2021. The budget assumes that out of the total \$903 million, \$735 million will be funded from net revenue, while \$124 will be funded from a forward delivery refunding payment and \$43.8 million will be funded from bond proceeds (capitalized interest).

The 2022 budget for the General Reserve Fund totals \$686 million and includes the Authority's contractual payments due in calendar 2022 under the various state agreements. This includes payment of \$548 million for the State Public Transportation Projects Funding Agreement (half of state fiscal year 2020 payment of \$350 million and half of state fiscal year 2023 payment of \$746 million) as well as \$24.5 million for the Transportation Trust Fund and Feeder Road Agreements. Also included is funding for extraordinary severe weather costs and other postemployment benefit costs, and a net transfer to the Construction Fund of \$60 million to cover the 2022 budgeted spending plans for the revenue funded Supplemental Capital Program. The 2022 budget is increasing by nearly \$300 million due to the required payments under the new state agreement which was effective 7/1/2021.

Authorization to Adopt the 2022 Annual Budget November 10, 2021 Page 4 of 6

The Authority's Capital Spending Program is also part of the 2022 Annual Budget and is presented on a rolling five-year basis, with a spending plan included for the years 2022-2026. The Capital Spending Program includes revenue funded projects as well as bond funded projects. The revenue funded capital projects, referred to as the Capital Budget, include projects in the Maintenance Reserve Fund, Special Project Reserve Fund and Supplemental Capital Program. The bond funded capital projects, referred to as the Construction Fund, include – (i) 2022 – 2026 CIP, part of the 2020 Long-Range Capital Plan, (ii) 2019 CIP and (iii) 2008 \$7 Billion CIP.

The rolling five-year Capital Spending Program anticipates \$5.8 billion to be spent during 2022-2026, or an average of about \$1.2 billion/year. Of this, approximately 70% is planned to be spent on Bridge Repair and Reconstruction, Capacity Enhancements and Pavement Resurfacing. The remaining 30% is budgeted to be spent on other roadway improvement projects, technology improvements, fleet replacement and facility upgrade projects. Over the five-year period, approximately 30%, or \$1.7billion, will be funded by revenue, while 70%, or \$4.1 billion, of the \$5.8 billion will be funded by bond proceeds.

The revenue funded Capital Budget projects included in the 2022 rolling five-year Capital Spending Program focus on resurfacing of the roadways, bridge repairs, roadway and technology improvements, fleet replacement and facility upgrades. These projects are funded by net revenue transfers into the Maintenance Reserve Fund, Special Project Reserve Fund, and into the revenue funded accounts in the Construction Fund for Supplemental Capital Program projects. Average annual spending for these projects is about \$340 million/year.

The Maintenance Reserve Fund has a rolling five-year spending plan of \$1.1 billion, or an average of \$220 million/year, which primarily supports spending for the maintenance and resurfacing of roadway and bridges on the Turnpike and Parkway. These projects have a combined spending budget for 2022 of \$220 million, with the remainder planned to be spent in 2023-2026. The budgeted spending for 2022 is an increase of about \$34 million, or 18%, over the 2021 spending budget. The 2022 spending budget includes additional funding for facility upgrades and other roadway improvements. It should be noted that the Authority is funding for the resurfacing of approximately 400 lane miles and bridge deck repairs of approximately 45 bridges on both the roadways.

The Special Project Reserve Fund has a rolling five-year spending plan of \$267 million, or an average of \$53 million/year. The 2022 spending budget is about \$76 million with the remainder to be spent in 2023-2026. The budgeted spending for 2022 represents a \$2 million, or 3% increase over 2021 budgeted spending. The spending budget provides funding for the Authority's scheduled fleet replacement program, as well as funds for facility improvements and technology improvements, among other necessary projects.

Authorization to Adopt the 2022 Annual Budget November 10, 2021 Page 5 of 6

The Supplemental Capital Program has a rolling five-year spending plan of \$315.4 million, or an average of \$63 million/year. The 2022 spending budget is about \$75 million with the remainder to be spent in 2023-2026. The 2022 spending budget is essentially flat as compared to 2021, and includes additional resurfacing on the Garden State Parkway, and the design of the Tremley Point Connector Road project, among other projects.

The bond funded Construction Fund projects included in the rolling five-year plan focus on maintaining the existing infrastructure in a state of good repair, capacity enhancement projects and bridge improvement projects. Some important projects are (1) the bridge rehabilitation and replacement program and Turnpike mainline widening between Interchanges 1 and 4 as a part of the 2022-2026 CIP; (2) bridge deck reconstruction on both the roadways, shoulder restoration on the Parkway and Phase 3 Service Area Improvements as a part of the 2019 CIP; and (3) the Newark Bay Hudson County Extension Bridge re-decking, and interchange improvements are continuing as part of the 2008 \$7 Billion CIP. Average annual spending for these projects is about \$825 million/year, although these amounts are expected to increase as more projects are added from the 2020 Long-Range Capital Plan.

The 2022- 2026 CIP, which is derived from the 2020 Long-Range Capital Plan which was approved in May 2020, has a rolling five-year spending plan of \$3.7 billion, or an average spending of approximately \$740 million each year. This program includes capacity enhancement projects on the Newark Bay Hudson County Extension as well as between Interchanges 1 and 4 on the Turnpike. The 2022 spending budget is about \$352 million, which is an increase of \$124 million, or 55% as compared to the 2021 spending budget.

The 2019 CIP, approved in April 2019, has a rolling five-year spending plan of \$352 million, of which about \$290 million will be spent between 2022 and 2023. This program includes the rehabilitation of the Passaic River Bridges and service area improvements. The 2022 spending budget is about \$172 million, which is a \$95 million, or 36% decrease from the 2021 spending budget, as projects near completion.

The 2008 \$7 Billion CIP, approved in December 2008, is nearing completion. The budget is being amended to reflect minor changes required between projects with no overall increase to the program budget. The rolling five-year spending plan is \$102 million, which includes \$74 million to be spent in 2022. This includes re-decking of various structures on the Newark Bay Hudson County Extension and certain interchange improvements on both the roadways. The 2022 spending budget of \$74 million is a \$72 million, or almost 50% decrease from the 2021 spending budget, again as the remaining projects near completion.

Authorization to Adopt the 2022 Annual Budget November 10, 2021 Page 6 of 6

In summary, the Authority's 2022 Annual Budget assumes a gradual but steady recovery from COVID-19 travel impacts, addresses sustainability through adequate funding for the Authority's capital spending program and demonstrates financial resiliency by exceeding all the bond financial covenants and the Authority's financial management principles and guidelines. The 2022 Annual Budget also adequately funds the Authority's debt service requirements, providing nearly \$900 million for the interest and principal payments and exceeding the debt service coverage ratio requirement. It is therefore recommended that the Authority adopt the attached 2022 Annual Budget. The Authority's General Consulting Engineer, HNTB, concurs with this recommendation.

Your approval of this recommendation is respectfully requested.

SUBMITTED BY:

Donna Manuelli Chief Financial Officer

APPROVED BY:

Ann Monica Acting Director of Law

CERTIFIED FOR CONSIDERATION

John M. Keller Executive Director

NEW JERSEY TURNPIKE AUTHORITY MEMORANDUM



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

RE: New Jersey Turnpike Revenue Bond Resolution Certification 713 (c)

DATE: November 8, 2021

Under the provisions of Section 713 (c) of the Turnpike Revenue Bond Resolution adopted by the Authority on August 20, 1991 as amended and supplemented (the "Resolution"), the Authority, on or before December 1 in each year, shall complete a review of its financial condition for the purpose of estimating whether the Net Revenues (as such term is defined in the Resolution) for such year and for the next succeeding year will be sufficient to comply with subsection (b) of Section 713 of the Resolution and shall by resolution make a determination with respect thereto. A copy of such resolution, certified by an Authorized Officer of the Authority, together with a certificate of such Authorized Officer setting forth a reasonably detailed statement of the actual and estimated receipts and the payments to be made therefrom for such year, shall be filed with the Trustees on or before December 20.

If it fails to meet the requirements of Section 713 (b) of the Resolution, the Authority shall have its Traffic Engineers conduct a study for the purpose of recommending a schedule of tolls which will provide the necessary revenues to meet the requirements.

The undersigned has completed the review of the financial condition of the Authority for the years 2021 and 2022. The Authority is now in a position to make the determination showing that the requirements of Section 713 (b) of the Resolution will be met in the years 2021 and 2022.

As the basis for your review, I have prepared the following schedules relative to the two years under review, 2021 and 2022, which accompany this memorandum.

Schedule A

This schedule contains a Resolution which states that a review has been made of the Authority's financial condition for the purpose of estimating whether the tolls, revenues, fees, charges, rents and other income and receipts from the operation of the New Jersey Turnpike and the Garden State Parkway during 2021 and 2022, including investment income treated as revenues for each year, will be sufficient to provide all of the payments and meet all other requirements as specified in Section 713 (b) of the Resolution.

NJTA Board Meeting November 23, 2021 A New Jersey Turnpike Revenue Bond Resolution Certification 713 (c) November 8, 2021 Page 2 of 2

Schedules B and C

These schedules set forth calculations relative to 2021's revenue requirements. Specifically, the schedule provides actual revenue through October 31, 2021 and projected revenue for the balance of the year (November-December 2021).

Schedules D and G

These schedules set forth figures to support the certification under Section 713(c) of the Resolution demonstrating that in each calendar year (2021 and 2022) "Net Revenues shall at least equal the Net Revenue Requirement for such year" as required by Section 713(b) of the Resolution. Under Section 101 of said Resolution, Net Revenues are defined as "... for any calendar year or other period of time, the Pledged Revenues during such year or period less the amounts of the Operating Expenses for such year or period." The Net Revenue Requirement means with respect to any period of time, "an amount equal to the greater of

- (i) The Sum of the Aggregate Debt Service, Maintenance Reserve Payments, Special Project Reserve Payments, and payments, if any, to the Charges Fund for such period
 - or
- (ii) 1.20 Times the Aggregate Debt Service for such period (excluding, for purposes of clause (ii) only, any payment due and payable by the Authority under a Qualified Swap upon an early termination thereof)."

Schedules E and F

These schedules set forth calculations relative to 2022's financial projections and estimated revenue provisions.

Based upon a review of the financial condition of the Authority, it is estimated that Net Revenues (as such term is defined in the Resolution) for 2021 and 2022 will be sufficient to comply with Section 713 (b) of the Resolution.

Ann Christine Monica Acting Director of Law

Defina Manuelli Chief Financial Officer

CERTIFIED FOR CONSIDERATION:

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John M. Keller Executive Director

Schedule A

WHEREAS, the Authority, in accordance with subsection (c) of Section 713 of its Turnpike Revenue Bond Resolution adopted August 20, 1991 as amended and supplemented (the "Resolution"), has completed a review of its financial condition for the purpose of estimating whether the tolls, revenues, fees, charges, rents and other income and receipts from the operation of the New Jersey Turnpike and the Garden State Parkway during 2021 and 2022, including investment income treated as revenues for such year, will be sufficient to provide all of the payments and meet all other requirements as specified in subsection (b) of Section 713 of said Resolution.

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

- 1. That it is determined based upon the review of the financial condition of the Authority as described in the recital hereof, the tolls, revenues, fees, charges, rents and other income and receipts from the operation of the New Jersey Turnpike and the Garden State Parkway during 2021 and 2022, including investment income treated as revenues for such year will be sufficient to comply with subsection (b) of Section 713 of the Resolution.
- 2. That a copy of this resolution certified by the Chief Financial Officer of the Authority, together with a certificate of said Chief Financial Officer setting forth a reasonably detailed statement of the actual and estimated receipts and payments to be made there from for 2021 and 2022 as shown in schedules which were utilized in said review, shall be filed in its entirety with The Bank of New York Mellon and U.S. Bank as Co-Trustees, under the Resolution, all in accordance with said Section 713 of said Resolution.

Schedule B

NEW JERSEY TURNPIKE AUTHORITY

Certificate Required Under Section 713 Turnpike Revenue Bond Resolution Fiscal Year Ending December 31, 2021

Operating Expenses and Reserve (1)		\$ 594,300,000
Debt Service Requirements (2)		797,200,000
Maintenance Reserve Payments		160,000,000
Special Project Reserve Payments		50,000,000
Total Requirements		1,601,500,000
rotal requiremente		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Deduct Revenue:		
Actual Revenue Provison -		
January - October 2021	\$ 1,883,000,000	
Estimated Revenue Provision		
November - December 2021		
(Estimate per Schedule C)	355,600,000	2,238,600,000
Devenue Lass Desvicements		¢ 627 100 000
Revenue Less Requirements		\$ 637,100,000
		\$ 637,100,000
(2) Net Debt Service Requirement is as follows:	\$ 7 300 000	\$ 637,100,000
(2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement	\$ 7,300,000 20,100,000	\$ 637,100,000
(2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement	20,100,000	\$ 637,100,000
(2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F Debt Service Requirement	20,100,000 101,900,000	\$ 637,100,000
(2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F Debt Service Requirement Series 2010 A Debt Service Requirement	20,100,000 101,900,000 131,400,000	\$ 637,100,000
(2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F Debt Service Requirement Series 2010 A Debt Service Requirement Series 2012 A-B Debt Service Requirement	20,100,000 101,900,000 131,400,000 4,300,000	\$ 637,100,000
(2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F Debt Service Requirement Series 2010 A Debt Service Requirement Series 2012 A-B Debt Service Requirement Series 2013 A-F Debt Service Requirement	20,100,000 101,900,000 131,400,000 4,300,000 6,000,000	\$ 637,100,000
(2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F Debt Service Requirement Series 2010 A Debt Service Requirement Series 2012 A-B Debt Service Requirement Series 2013 A-F Debt Service Requirement Series 2014 A-C Debt Service Requirement	20,100,000 101,900,000 131,400,000 4,300,000 6,000,000 49,200,000	\$ 637,100,000
 (2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F Debt Service Requirement Series 2010 A Debt Service Requirement Series 2012 A-B Debt Service Requirement Series 2013 A-F Debt Service Requirement Series 2014 A-C Debt Service Requirement Series 2015 A-H Debt Service Requirement (3)(4)(5) 	20,100,000 101,900,000 131,400,000 4,300,000 6,000,000 49,200,000 186,300,000	\$ 637,100,000
 (2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F Debt Service Requirement Series 2010 A Debt Service Requirement Series 2012 A-B Debt Service Requirement Series 2013 A-F Debt Service Requirement Series 2014 A-C Debt Service Requirement Series 2015 A-H Debt Service Requirement (3)(4)(5) Series 2016 A-D Debt Service Requirement (3)(4) 	20,100,000 101,900,000 131,400,000 4,300,000 6,000,000 49,200,000 186,300,000 30,500,000	\$ 637,100,000
 (2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F Debt Service Requirement Series 2010 A Debt Service Requirement Series 2012 A-B Debt Service Requirement Series 2013 A-F Debt Service Requirement Series 2014 A-C Debt Service Requirement Series 2015 A-H Debt Service Requirement (3)(4)(5) 	20,100,000 101,900,000 131,400,000 4,300,000 6,000,000 49,200,000 186,300,000	\$ 637,100,000
 (2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F Debt Service Requirement Series 2010 A Debt Service Requirement Series 2012 A-B Debt Service Requirement Series 2013 A-F Debt Service Requirement Series 2014 A-C Debt Service Requirement Series 2015 A-H Debt Service Requirement (3)(4)(5) Series 2016 A-D Debt Service Requirement (3)(4) Series 2017 A-G Debt Service Requirement (3)(4) 	20,100,000 101,900,000 131,400,000 4,300,000 6,000,000 49,200,000 186,300,000 30,500,000 189,000,000	\$ 637,100,000
 (2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F Debt Service Requirement Series 2010 A Debt Service Requirement Series 2012 A-B Debt Service Requirement Series 2013 A-F Debt Service Requirement Series 2014 A-C Debt Service Requirement Series 2015 A-H Debt Service Requirement (3)(4)(5) Series 2016 A-D Debt Service Requirement (3)(4) Series 2017 A-G Debt Service Requirement (3)(4) Series 2019 A Debt Service Requirement 	20,100,000 101,900,000 131,400,000 4,300,000 6,000,000 49,200,000 186,300,000 30,500,000 189,000,000 20,500,000	\$ 637,100,000
 (2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F Debt Service Requirement Series 2010 A Debt Service Requirement Series 2012 A-B Debt Service Requirement Series 2013 A-F Debt Service Requirement Series 2014 A-C Debt Service Requirement Series 2015 A-H Debt Service Requirement (3)(4)(5) Series 2016 A-D Debt Service Requirement (3)(4) Series 2017 A-G Debt Service Requirement (3)(4) Series 2019 A Debt Service Requirement (3)(4) Series 2020 A-C Debt Service Requirement (3)(4) 	20,100,000 101,900,000 131,400,000 4,300,000 6,000,000 49,200,000 186,300,000 30,500,000 189,000,000 20,500,000 17,700,000	\$ 637,100,000

(1) Operating Expenses and Reserve includes the operating expenses for the year and the working capital reserve of 10% of the annual budgeted operating expenses as per section 504(B) of the Bond Resolution.

(2) Amount includes interest and principal payments.

(3) Variable rate debt with an associated Interest Swap Agreement has interest included at the fixed swap rate.

(4) Includes the fixed credit spread as interest expense.

(5) Interest on the \$5,000,000 unhedged portion is calculated at the maxumum rate of 12%.

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NEW JERSEY TURNPIKE AUTHORITY

Certificate Required Under Section 713 Turnpike Revenue Bond Resolution Fiscal Year Ending December 31, 2021

			Build America	Concession	Income from	Arts Center		
Month	Toll Revenue	E-ZPass Fees	Bonds Subsidy	Revenue	Investments	Revenue	Miscellaneous (1)	Total Revenue
November	160,500,000	7,900,000	6,400,000	2,500,000	600,000	100,000	1,000,000	179,000,000
December	157,500,000	7,900,000	6,400,000	2,500,000	600,000	700,000	1,000,000	176,600,000
	\$ 318,000,000 \$	\$ 15,800,000	\$ 12,800,000	\$ 5,000,000 \$	\$ 1,200,000 \$	800,000	\$ 2,000,000 \$	355,600,000

NOTE: (1) Miscellaneous Revenue includes cellular tower rentals, park & ride facilities, rental income, towing fees, surplus property sales, billboard commissions, video feed licensing, and easements.

Schedule D

NEW JERSEY TURNPIKE AUTHORITY

Certificate Required Under Section 713 Turnpike Revenue Bond Resolution Fiscal Year Ending December 31, 2021

The following are the appropriate calculations which indicate that the Net Revenue Requirement will be satisfied.

Revenue		\$ 2,238,600,000
Operating Expenses and Reserve (1) Net Revenue		594,300,000 1,644,300,000
(i) Debt Service Requirements	\$ 797,200,000	
(i)Maintenance Reserve Payments	160,000,000	
(i)Special Project Reserve Payments	50,000,000	1,007,200,000
Revenue Less Requirements		\$ 637,100,000
Net Revenue		\$ 1,644,300,000
(ii) " 1.20 times Aggregate Debt Service" 1.20 x \$ 797,200,000		956,600,000
Excess Revenue (2)		\$ 687,700,000
Debt Service Coverage		2.06

(1) Operating Expenses and Reserve includes the operating expenses for the year and the working capital reserve of 10% of the annual budgeted operating expenses as per section 504(B) of the Bond Resolution.

(2) Excess revenue will be used to cover budgeted expenses, transfers into Construction Fund and contractual payments from the General Reserve Fund of \$395,800,000

The Revenue Requirement under section 713(b) of the Turnpike Revenue Bond Resolution states that in each calendar year Net Revenue shall at least equal the Net Revenue Requirements for such year. Under Section 101 of said Resolution, Net Revenue is defined as "....for any calendar year or other period of time, the Pledged Revenue during such year or period less the amounts of the Operating Expenses for such year or period." The Net Revenue Requirement means with respect to any period of time, "an amount equal to the greater of (i) the sum of Aggregate Debt Service, Maintenance Reserve Payments, Special Project Reserve Payments, and payments, if any, to the Charges Fund for such period or (ii) 1.20 times the Aggregate Debt Service for such period (excluding, for purposes of clause (ii) only, any payment due and payable by the Authority under a Qualified Swap upon an early termination thereof)."

Schedule E

NEW JERSEY TURNPIKE AUTHORITY

Certificate Required Under Section 713 Turnpike Revenue Bond Resolution Fiscal Year Ending December 31, 2022

Operating Expenses and Reserve (1)		\$ 676,600,000
Debt Service Requirements (2)		735,200,000
Maintenance Reserve Payments		200,000,000
Special Project Reserve Payments		50,000,000
Total Requirements		1,661,800,000
Deduct Revenue:		
Estimated Revenue Provision January/December 2022		
(Estimate per Schedule F)		2,298,400,000
Revenue Less requirements		\$ 636,600,000
 (2) Net Debt Service Requirement is as follows: Series 2004 C-2 Debt Service Requirement Series 2005 A-D Debt Service Requirement Series 2009 F-H Debt Service Requirement Series 2010 A Debt Service Requirement Series 2012 A-B Debt Service Requirement Series 2013 A-F Debt Service Requirement Series 2014 A-C Debt Service Requirement Series 2015 A-H Debt Service Requirement (3)(4)(5) Series 2016 A-D Debt Service Requirement (3)(5) Series 2017 A-G Debt Service Requirement (3)(5) Series 2019 A Debt Service Requirement Series 2020 A-D Debt Service Requirement (3)(5) Series 2021 A-B Debt Service Requirement (3)(5) Series 2022 New Money Debt Service Requirement Series 2022 New Money Debt Service Requirement (6) Series 2022 New Money Debt Service Requirement (7) Total Debt Service Funded from Bond Proceed (capitalized interest) Assumed upfront payment from forward refunding Net Debt Service Funded from Revenue 	\$ 7,300,000 20,100,000 101,900,000 131,400,000 34,900,000 9,700,000 71,300,000 61,200,000 155,500,000 155,500,000 189,400,000 20,500,000 17,700,000 38,300,000 25,000,000 18,800,000 \$ 903,000,000 (43,800,000) (124,000,000) \$ 735,200,000	

- (1) Operating Expenses and Reserve includes the operating expenses for the year and the working capital reserve of 10% of the annual budgeted operating expenses as per section 504(B) of the Bond Resolution.
- (2) Amount includes interest and principal payments.
- (3) Variable rate debt with an associated Interest Swap Agreement has interest included at the fixed swap rate.
- (4) Interest on the \$5,000,000 unhedged portion is calculated at the maximum rate of 12%.
- (5) Include the fixed credit spread as interest expense.
- (6) Budget 2022 assumes New Money issuance in January 2022 of \$500M at 5% w/capitalized interest for first 3 years.
- (7) Budget 2022 assumes New Money issuances in July 2022 of \$750M at 5% w/capitalized interest for first 3 years.

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NEW JERSEY TURNPIKE AUTHORITY

Estimated Revenue Provision January 2022 through December 2022

				Build America	Concession	Income from	Arts Center		
Month		Toll Revenue	E-ZPass Fees	Bonds Subsidy	Revenue	Investments	Revenue	Miscellaneous (1)	Total Revenue
January	Ş	146,100,000	\$ 8,300,000	\$ 6,400,000	\$ 2,600,000	\$ 500,000	\$ 500,000	\$ 1,000,000 \$	\$ 165,400,000
February		139,000,000	8,300,000	6,400,000	2,600,000	500,000	500,000	1,000,000	158,300,000
March		161,200,000	8,300,000	6,400,000	2,600,000	500,000	500,000	1,000,000	180,500,000
April	_	170,400,000	8,400,000	6,500,000	2,700,000	500,000	300,000	1,200,000	190,000,000
May		181,600,000	8,400,000	6,400,000	2,600,000	500,000	300,000	1,000,000	200,800,000
June		187,300,000	8,300,000	6,400,000	2,600,000	500,000	300,000	1,000,000	206,400,000
July		193,100,000	8,300,000	6,400,000	2,600,000	500,000	300,000	1,000,000	212,200,000
August		199,200,000	8,400,000	6,400,000	2,700,000	500,000	300,000	1,200,000	218,700,000
September		173,300,000	8,300,000	6,500,000	2,600,000	500,000	400,000	1,000,000	192,600,000
October		178,100,000	8,400,000	6,400,000	2,600,000	500,000	100,000	1,000,000	197,100,000
November		170,100,000	8,300,000	6,400,000	2,600,000	500,000	100,000	1,000,000	189,000,000
December		167,600,000	8,300,000	6,400,000	2,700,000	500,000	700,000	1,200,000	187,400,000
:	↔	2,067,000,000 \$	\$ 100,000,000	\$ 77,000,000	\$ 31,500,000	\$ 6,000,000 \$	\$ 4,300,000 \$		12,600,000 \$ 2,298,400,000

NOTE: (1) Miscellaneous Revenue includes cellular tower rentals, park & ride facilitites, rental income, towing fees, surplus property sales, billboard commissions, video feed licensing, and easements.

Schedule G

NEW JERSEY TURNPIKE AUTHORITY

Certificate Required Under Section 713 Turnpike Revenue Bond Resolution Fiscal Year Ending December 31, 2022

The following are the appropriate calculations which indicate that the Net Revenue Requirement will be satisfied.

Revenue		\$ 2,298,400,000
Operating Expenses and Reserve (1) Net Revenue		676,600,000 1,621,800,000
(i) Debt Service Requirements	\$ 735,200,000	
(i)Maintenance Reserve Payments	200,000,000	
(i)Special Project Reserve Payments	50,000,000	985,200,000
Revenue Less Requirements		\$ 636,600,000
Net Revenue		\$ 1,621,800,000
(ii) " 1.20 times Aggregate Debt Service" 1.20 x \$ 735,200,000		882,200,000
Excess Revenue (2)		\$ 739,600,000
Debt Service Coverage		2.21

(1) Operating Expenses and Reserve includes the operating expenses for the year and the working capital reserve of 10% of the annual budgeted operating expenses as per section 504(B) of the Bond Resolution.

(2) Excess revenue will be used to cover budgeted expenses, transfers into Construction Fund and contractual payments from the General Reserve Fund of \$685,800,000

The Revenue Requirement under section 713(b) of the Turnpike Revenue Bond Resolution states that in each calendar year Net Revenue shall at least equal the Net Revenue Requirements for such year. Under Section 101 of said Resolution, Net Revenue is defined as "....for any calendar year or other period of time, the Pledged Revenue during such year or period less the amounts of the Operating Expenses for such year or period." The Net Revenue Requirement means with respect to any period of time, "an amount equal to the greater of (i) the sum of Aggregate Debt Service, Maintenance Reserve Payments, Special Project Reserve Payments, and payments, if any, to the Charges Fund for such period or (ii) 1.20 times the Aggregate Debt Service for such period (excluding, for purposes of clause (ii) only, any payment due and payable by the Authority under a Qualified Swap upon an early termination thereof)."

Agenda Item pulled



New Jersey Turnpike Authority

MEMORANDUM

MEMORANDUM TO:	John M. Keller Executive Director
RE:	Authorization to Adopt Series 2021 Turnpike Revenue Refunding Bond Resolution
DATE:	November 23, 2021

Attached is the Series 2021 Turnpike Revenue Refunding Bond Resolution (Series 2021 Refunding Resolution). This resolution authorizes the issuance of up to \$1,575,000,000 of Series 2021 Turnpike Revenue Refunding Bonds. These bonds consist of up to \$1,006,925,000 of refunding bonds to refinance fixed rate debt for debt service savings. In addition, the resolution provides for the issuance of up to \$568,075,000 of refunding bonds to refinance existing variable rate debt for either debt service savings, or to reduce risk on the variable rate portfolio.

The Series 2021 Refunding Resolution authorizes the issuance of up to \$1,006,925,000 of bonds to potentially refund for debt service savings the fixed rate Series 2012B, 2013A, 2013F, 2014C and 2015E Bonds. These bonds, or a portion of these bonds, can be refunded on a taxable basis. These bonds will be refunded if they can produce debt service savings above the Authority's target of 3%. The refunding bonds will match the maturity of the existing bonds, which mature through January 1, 2045.

In addition, the Series 2021 Refunding Resolution authorizes the issuance of up to \$568,075,000 of refunding bonds to refinance existing variable rate debt. The Series 2021 Refunding Resolution authorizes the refunding of the Series 2015A, 2015C-D, 2015G, 2016B-D, 2017C-D and 2020A Bonds. Depending on market conditions, the Authority has the potential to refinance these bonds on a fixed rate basis, and terminate the existing interest rate swap agreements at essentially a cost neutral basis to de-risk the variable rate debt portfolio. The underlying bonds, as well as the interest rate swap agreements, have their index rate as the London Interbank Borrowing Rate (LIBOR) which will be phased out beginning on December 31, 2021 through June 30, 2023. Refunding these bonds on a fixed rate basis would reduce any risk associated with the conversion of these bonds to some replacement rate. The Series 2021 Refunding Resolution authorizes the Authority to refund all the aforementioned variable rate bonds through a variety of variable rate debt forms, including a direct placement with a commercial bank, or a public offering. Also, the Authority could terminate, amend, or replace the existing Interest Rate Swap Agreements on these bonds, and/or issue fixed rate debt. The proposed Series 2021 Refunding Resolution would allow the Authority to pursue the option that is in the best long-term financial interest of the Authority, as well as pay cost of issuance fees from either bond proceeds or the General Reserve Fund.

Authorization to Adopt Series 2021 Turnpike Revenue Refunding Bond Resolution November 23, 2021 Page 2 of 2

It is recommended that the Board of Commissioners adopt the Series 2021 Turnpike Revenue Refunding Bond Resolution in substantially the form attached hereto, and authorize the Executive Director to execute any and all documents necessary to finalize this document, and others as may be necessary to complete the transactions described therein. The Authority has received the required pre-approval letters from the Governor and State Treasurer.

Your approval of this recommendation is respectfully requested.

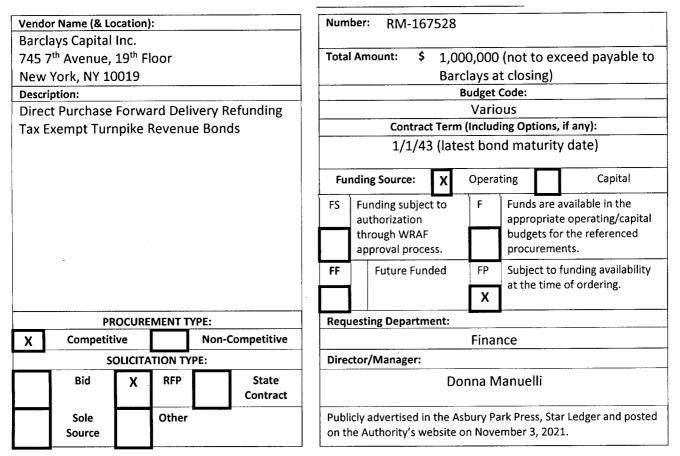
Chief Financial Officer

Ann Christine Monica Acting Director of Law

CERTIFIED FOR CONSIDERATION:

Tell.

John M. Keller Executive Director



Authorization is requested to award a contract to Barclays Capital, Inc., New York, NY for the direct purchase of forward delivery refunding tax-exempt Turnpike Revenue Bonds. The Forward Delivery Agreement to be entered into will cover the existing \$100 million Series 2013A Turnpike Revenue Bonds ("Series 2013A Bonds") and the \$889 million Series 2014A Turnpike Revenue Bonds ("Series 2014A Bonds'). At the January 31, 2020 Commission Meeting (Agenda No. 035-01-2020) the Board authorized the adoption of the Series 2020 Turnpike Revenue Bond Resolution ("Resolution") and authorized the Executive Director to execute all documents necessary to finalize transactions contemplated in the Resolution. In addition, at the November 23, 2021 Commission Meeting (Agenda No. 281-11-2021), the Board authorized the adoption of the Series 2021 Turnpike Revenue Refunding Bond Resolution ("Refunding Resolution") which included authorization to refund the \$100 million Series 2013A bonds, among others. Among several options, the Resolution and Refunding Resolution authorized the Authority to refund the bonds through a direct purchase of fixed rate or variable rate bonds as well as enter into any interest rate swap agreements in connection with the issuance of variable rate bonds. Subsequently, the Authority issued a Request for Proposal ("RFP") for a direct purchase of forward delivery refunding tax-exempt bonds to take advantage of the significant savings on the Series 2013A and Series 2014A Bonds that are available based on current market conditions. In addition, it was determined that the direct purchase bank market and a forward delivery refunding were the best options to achieve up-front savings based on current market conditions. Proposers were asked to provide proposals which would provide an up-front payment to the Authority equal to the net present value savings on the bonds. In addition, Proposers were also asked to submit alternative structures that would maximize savings to the Authority. Finally, Proposers were also asked to provide all fees and expenses to complete the transaction.

The RFP was fully advertised on November 3, 2021 and the 16 commercial bankers listed in the Authority's database were notified of the procurement. On November 15, 2021, six (6) proposals were received. Proposals 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.

A review committee was established and included the Chief Financial Officer, the Deputy Executive Director, and the Director of Internal Audit. The Authority's financial advisor, NW Financial Group, LLC participated as a non-voting member

of the committee. Based upon the scoring of the review committee, it was determined that Barclays Capital Inc. ("Barclays") was the high scorer. The Authority's financial advisor and its interest rate swap advisor reviewed the proposals received and advised that the preferred alternative to achieve the goal of the RFP and provide the most amount of savings with minimal risk was an alternative proposal submitted by Barclays, which will provide upfront savings to the Authority estimated at about \$145 million. Barclays fees, not to exceed \$1 million, will be deducted from the savings resulting in an estimated upfront payment to the Authority of about \$144 million. This payment would be about \$20 million higher than both the base proposal submitted by Barclays and the second highest ranked proposal received.

Under the recommended proposal, the Authority would enter into two agreements with Barclays. The first would be an agreement with Barclays for the forward delivery refunding of the \$100 million Series 2013A Bonds for which the Authority will receive a payment estimated at \$15 million upon execution of the agreement. Under the agreement, on the earliest bond call date, which is April 4, 2022, the Authority will deliver \$100 million of fixed rate tax-exempt bonds to Barclays under a Bondholder Agreement. The bonds will mature between 2039 and 2043 (average life of 18 years), will have an average coupon of 4.00% and an all-in true interest cost estimated at 2.84%. The interest and principal payments that the Authority will make on these refunding bonds will be identical to the payments that would be made on the Series 2013A bonds as would the amortization and final maturity (1/1/43). The second would be an agreement with Barclays for the forward delivery refunding of the \$889 million Series 2014A Bonds for which the Authority will receive a payment estimated at \$130 million upon execution of the agreement. Under the agreement, on the earliest bond call date, which is July 1, 2024, the Authority will deliver \$889 million of bonds to Barclays. The bonds will mature between 2027 - 2030 and 2032-2035 (average life of 6.5 years) will have an average coupon of 4.8% and an all-in true interest cost of 2.32%. Barclays has the option to require the Authority to deliver fixed rate refunding bonds which will have the same average coupon, amortization and final maturity as the existing bonds or deliver variable rate bonds and enter into an interest rate swap agreement. Under the variable rate alternative, the interest rate swap agreement would require the Authority to pay a fixed rate equal to the current fixed rate the Authority is paying on the Series 2014A Bonds and the amortization and final maturity (1/1/35)of both the variable rate bonds and the interest rate swap agreement would also match that of the current bonds. Under the interest rate swap agreement, Barclays would pay the Authority a variable rate that would be equal to the variable rate on the bonds, eliminating any basis risk. The only risk under the variable rate/interest rate swap option would be counterparty risk, which is considered minimal since Barclays is a highly rated bank.

The proposed refunding of both the Series 2013A and Series 2014A bonds is estimated to result in an up-front payment to the Authority of about \$144 million (net of Barclays fee) at closing (expected prior to 12/31/21). As a percentage of par value of bonds refunded, the net present value savings on the Series 2013A Bonds is estimated to be 15%, while the savings on the Series 2014A Bonds is estimated to be 14.7%. These savings significantly exceed the Authority's policy of a minimum of 3% net present value savings. Accordingly, authorization is requested to award a contract for the direct purchase of forward delivery refunding tax-exempt Turnpike Revenue Bonds to Barclays Capital, Inc. and to pay Barclays a fee not to exceed \$1 million, plus legal costs, rating agency costs and all other costs of closing.

NJTA Board Meeting November 23, 2021

COMMISSION MEETING DATE:

November 23, 2021

Vendor Name (& Location):	Nu	mbe	er: N/A				
N/A	Tot	al A	mount:	Ś	N/A		
Description:				·	Budget	Code:	
2022 Schedule of Board Meeting Da	s N/4	N/A					
	-	Contract Term (Including Options, if an					ons, if any}:
	Fu	ındi	ing Source:		Opera	ting	Capital
	FS	a t	Funding subject to authorization through WRAF approval process.		F	Funds are available in the appropriate operating/capit budgets for the referenced procurements.	
	FF		Future Fun	ded	FP	Subject to funding availabilit at the time of ordering.	
PROCUREMENT TYPE:	Rec	ques	sting Departm	nent:		-	
Compe Non-Competitive titive	Exe	Executive					
SOLICITATION TYPE:	Dire	Director/Manager:					
Bid RFP State Contract	Joh	John M. Keller, Executive Director					

Authorization is requested to publish public notice of the 2022 New Jersey Turnpike Authority Board Meetings (the "Annual Meeting Notice") in accordance with the Open Public Meetings Act, N.J.S.A. 10:4-6 et seq., as set forth in the schedule submitted below. The Annual Meeting Notice will be forwarded to The Star Ledger and the Asbury Park Press, as well as numerous other newspapers, will be prominently posted in the main lobby and on the outside door of the Authority's Administration Offices at 1 Turnpike Plaza, Woodbridge, will be prominently posted on the Authority's website at <u>www.NJTA.com</u> and on various social media platforms, including Facebook and Twitter, and will be forwarded to the Secretary of State in Trenton.

In accordance with Governor Murphy's Executive Order 244 extending the State of Emergency first declared in Executive Order 103, and as authorized by N.J.S.A. 10:4-9.3, unless and until the 2022 Annual Meeting Notice is revised by resolution of the Board of Commissioners and published in accordance with law, the following meetings, to be held at the time and dates below, shall be conducted telephonically, and formal action may be taken at any such meeting. Members of the public shall have access to the telephonic meetings, and the instructions and telephone number for access to the meetings will be posted on the New Jersey Turnpike Authority's website at <u>www.NJTA.com</u> prior to each meeting.

2022 BOARD MEETING DATES (Tuesdays, 9:00 a.m.) * unless noted	
January 25 th	
February 22 nd	
March 29 th	
April 26 th	
May 24 th	
June 28 th	
July 26 th	
August 23 rd	
September 27 th	
October 25 th	
November 22 nd	
December 20 th	

NEW JERSEY TURNPIKE AUTHORITY MEMORANDUM



- TO: Diane Gutierrez-Scaccetti, *Chair* Ulises E. Diaz, *Vice Chair* Michael R. DuPont, *Treasurer* Ronald Gravino, *Commissioner* John D. Minella, *Commissioner* Raphael Salermo, *Commissioner*
- **RE:** Authorization to Enter into A Memorandum of Agreement with IFPTE Local 97 and the New Jersey Turnpike Authority for a Successor Collective Bargaining Agreement
- DATE: November 16, 2021

On November 5, 2021, IFPTE Local 97 and the New Jersey Turnpike Authority entered into a Memorandum of Agreement ("MOA") relative to but not limited to; compensation, health benefits and other work rule revisions. The MOA has a term of July 1, 2019 through June 30, 2023

This MOA provides for across the board salary increases for Local 97 employees subject to, certain salary ranges, as follows:

- Effective July 1, 2019 2%
- Effective July 1, 2021 2%
- Effective January 1, 2022 2%
- Effective July 1, 2022 2%

The fully executed MOA shall be made a part of this authorization and both parties recognize and agree that this MOA represents the entire understanding of parties.

Therefore, approval of this MOA is respectfully requested. It is also requested to authorize the Executive Director to authorize all documents relative to this MOA.

James Ø. Carone Deputy Executive Director

CERTIFIED FOR CONSIDERATION:

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John M. Keller Executive Director