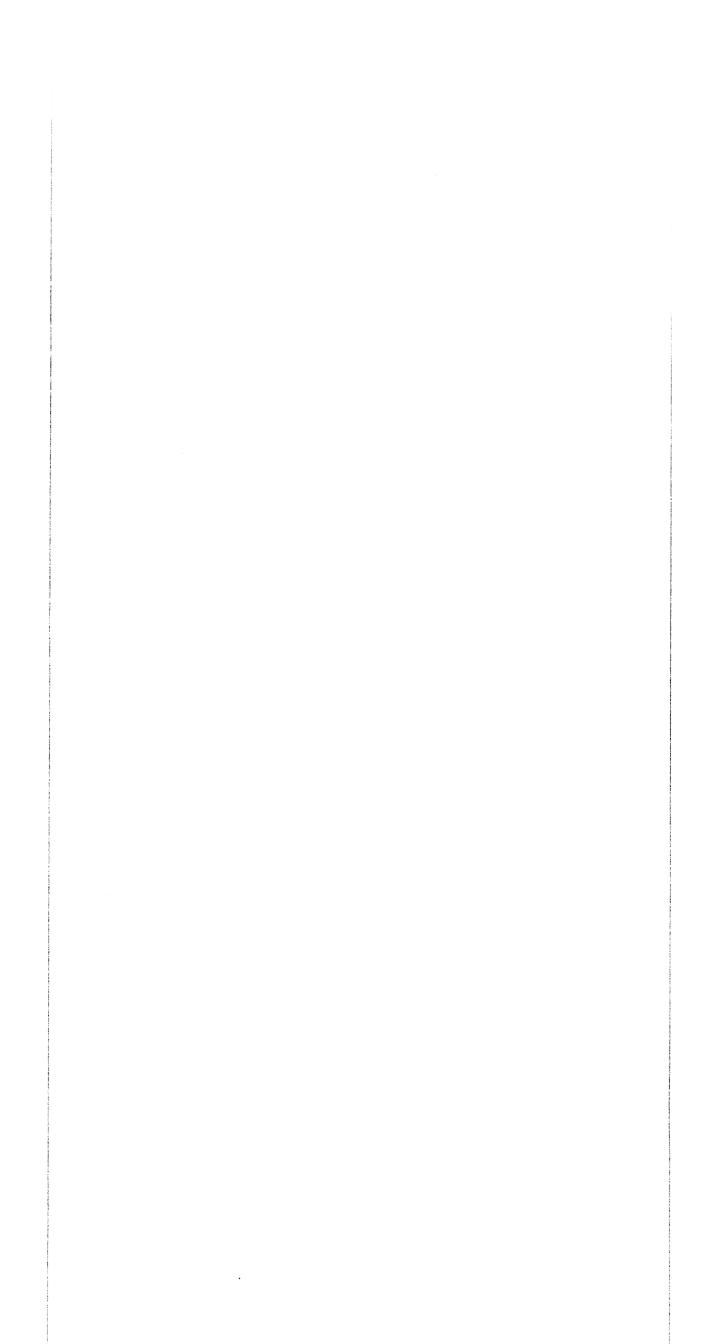
CERTIFICATION OF NEW JERSEY TURNPIKE AUTHORITY

I, John M. Keller, hereby certify that I am the Executive Director of the New Jersey Turnpike Authority and as such, certify that the attached copy of PROCEEDINGS OF THE NEW JERSEY TURNPIKE AUTHORITY is a true and correct copy of the Minutes of the February 22, 2022 Meeting of the Authority.

IN WITNESS THEREOF, I have hereunto set my hand and affixed the official seal of the New Jersey Turnpike Authority this 22nd day of February, 2022.

22nd day of February, 2022	
ATTEST:	
Km Schumur	Ja Zail.
Kim Schurman Secretary to the Authority	John M. Keller Executive Director
Corporate Seal	
Date: <u>Febru</u>	uary 22, 2022
Received in the Govern	nor's Office February 22, 2022
Received by:	
Print Name	Signature
Veto Period Ends: (V	March & ショント Vrite in the date the veto period ends)





PHILIP D. MURPHY
GOVERNOR

NOREEN M. GIBLIN, ESQ. DEPUTY CHIEF COUNSEL

TO: Kim Schurman <u>Schurman@njta.com</u>

FROM: Kelley Trimble, Authorities Unit, Office of the Governor

DATE: February 22, 2022

RE: New Jersey Turnpike Authority Minutes

This email is confirmation that the Authorities Unit received the minutes from the February 22, 2022 board meeting on February 22, 2022. The calculated veto date is March 8, 2022.

Thank you.

Attachment

cc: Jeffry Nielsen

PROCEEDINGS OF MEETING OF NEW JERSEY TURNPIKE AUTHORITY BOARD OF COMMISSIONERS

Tuesday, February 22, 2022 000000

Vice Chair Diaz (by tele-conference) called the meeting of the Authority's Board of Commissioners (the Board) into session in the Executive Boardroom of the Authority's Headquarters Building at 1 Turnpike Plaza in Woodbridge, New Jersey, at 9:02 A.M.

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Moment of Silence

Vice Chair Diaz asked for a moment of silence to honor those who are suffering economically and health wise because of Covid-19.

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PRESENT by tele-conference

Present on the call were Vice Chair Ulises Diaz, Treasurer Michael DuPont, Commissioner Ronald Gravino, Commissioner John Minella, Commissioner Raphael Salermo and Deputy DOT Commissioner Joseph Bertoni (designee for Chair Gutierrez-Scaccetti). The meeting commenced at 9:02 a.m.

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ALSO PRESENT by tele-conference (Except as indicated)

Executive Director John Keller (in person), Deputy Executive Director James Carone, Chief Financial Officer Donna Manuelli; Chief Engineer Robert Fischer, Chief Information Officer Jose Dios (in person); Acting Director of Law Ann Christine Monica; Director of Human Resources Mary-Elizabeth Garrity; Director of Internal Audit Donna Wilser, Director of Operations Kevin Dunn; Director of Procurement and Materials Management Dale Barnfield, Director of Tolls John Pagliarulo; Director of Community and Government Relations Shawn Taylor; New Jersey State Police Major Michael Zimmerman, State Police Troop D; and Secretary to the Authority Kim Schurman (in person).

Also present by tele-conference were: Outside Counsel, Judy Verrone, Esq., of DeCotiis, FitzPatrick, Cole & Giblin, LLP, and Governors' Authorities Unit Representative, Jeffry Nielsen.

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NOTICE OF MEETING

This is a regular meeting of the New Jersey Turnpike Authority. Adequate notice of this meeting has been provided in accordance with Chapter 231, P.L. 1975 in that notice has been given to The Star Ledger and the Asbury Park Press, as well as numerous other newspapers, posted in the main lobby of the Authority's Administration Offices at 1 Turnpike Plaza, Woodbridge, prominently posted on the New Jersey Turnpike Authority's website at www.njta.com and on various social media platforms, including Facebook and Twitter, and notice has been forwarded to the Secretary of State, Trenton, New Jersey. Additionally, as a result of

COVID-19, Authority public meetings continue to be held telephonically without in-person attendance. Information and instructions regarding telephonic access to the meetings by the public has been posted on the Authority's website.

Secretary to the Authority Schurman takes Roll Call and the Following Were Present by tele-conference:

- 1. Vice Chair Diaz
- 2. Treasurer DuPont
- Commissioner Gravino
 Commissioner Minella

- 5. Commissioner Salermo6. Deputy DOT Commissioner Joseph Bertoni 000000

EXECUTIVE SESSION

A motion to enter into Executive Session, not open to the public in accordance with the Open Public Meetings Act, N.J.S.A. 10:4-12(b), to discuss matters pertaining to:

- Contract Negotiations
- Litigation

The motion was made by Treasurer DuPont and seconded by Commissioner Gravino and, after the voice vote, the motion was duly adopted by the Board of Commissioners of the New Jersey Turnpike Authority.

Executive Session was adjourned at 9:28 a.m. A motion was made by Treasurer DuPont and seconded by Commissioner Gravino to resume the public portion of the meeting at 9:29 a.m.

Secretary to the Authority Schurman takes Roll Call and the Following Were

Present by teleconference:

- 1. Vice Chair Diaz
- 2. Treasurer DuPont
- 3. Commissioner Gravino
- 4. Commissioner Minella
- 5. Commissioner Salermo
- 6. Deputy DOT Commissioner Joseph Bertoni

The Secretary to the Authority reported that ten days, excluding Saturdays, Sundays and holidays, have elapsed since Governor Philip D. Murphy received the proceedings of the regular meeting of January 25, 2022; he did not exercise his power to veto any items in those minutes.

Upon motion made by Treasurer DuPont seconded by Commissioner Gravino the minutes of the meeting was unanimously approved.

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RECUSALS

The Secretary to the Authority reported recusals or abstentions submitted for the record: No Recusals noted

000000 **PUBLIC COMMENT** Barry Kushnir, President of Local 194

Mr. Kushnir wanted to acknowledge the men and women who answered the call over the last 8 weekends due to weather events, these men and women are committed to keeping the Turnpike clear and dry for our commuting and commercial traffic, ensuring safe travel and top notch service. Mr. Kushnir advised Local 194 has some outstanding issues relating back to the Collective Bargaining Agreement and Mr. Kushnir said he looks forward to working with the Turnpike to iron these things out to move the Turnpike forward ensuring efficiency, fairness and productivity.

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CHAIR COMMENTS

None

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EXECUTIVE DIRECTOR COMMENTS

None

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HUMAN RESOURCES

Director of Human Resources Mary-Elizabeth Garrity requested approval of item number 027-02-2022. Moved is the item as follows:

027-02-2022

Human Resources Director Mary Elizabeth Garrity submitted the <u>Personnel Agenda</u>, dated February 22, 2022, and requested confirmation of the personnel matters contained therein. The Executive Director certified the recommendations for consideration.

On motion by Treasurer DuPont and seconded by Deputy DOT Commissioner Bertoni employment of those named to serve at the pleasure of the Authority and other recommended personnel actions, were approved, ratified and confirmed, to become effective as of the dates specified and at the salaries listed.

0000000 ROLL CALL

DIAZ DUPONT GRAVINO MINELLA SALERMO BERTONI YES YES YES YES YES YES

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LAW

Acting Director of Law, Ann C. Monica, requested approval of item numbers 028-02-2022 through 030-02-2022. Moved are the items as follows:

028-02-2022

In a memorandum dated February 4, 2022, <u>Authorization to Settle Litigation in the Matter of Mandy Garcia v. State of New Jersey and Trooper Marquice Prather, R-169714, Budget Code: 10-822-441043, Amount: \$250,000.00, was approved.</u>

This matter arose out of a traffic stop of Plaintiff Mandy Garcia on the Garden State Parkway on July 24, 2016, by then Trooper Marquice Prather. Because Plaintiff was not in possession of her vehicle insurance card, she asked to provide her phone to Prather to show him

C33760

her insurance information using her insurer's smart phone application. Unbeknownst to Plaintiff, while in possession of Plaintiff's phone on July 24, 2016, Prather accessed a sexually explicit private video on Plaintiff's phone and copied it to his own phone.

The existence of the recording of Plaintiff's video on Prather's phone was revealed because of an audit and investigation undertaken by the State Police's Internal Affairs Investigations Bureau ("IAIB"), beginning in November 2016. During that investigation – which was prompted by another complaint, not from Plaintiff – State Police IAIB officers interviewed Garcia by telephone in December 2016 and made her aware that Prather had made a copy of her intimate video as described above. Plaintiff thereafter filed suit.

As a result of recent settlement conferences and discussions, Plaintiff has reduced her original demand from \$750K to \$250K. The Law Department concurs with outside counsel's recommendation to seek a \$250K settlement authorization. Outside counsel reviewed this matter and confirms that this settlement authorization range is reasonable given the nature of the case and the predicted future cost of defense and potential appeals.

Therefore, it is recommended that the Authority's Commissioners approve the settlement authorization of this matter pursuant to the terms set forth above. It is also recommended that the Authority's Commissioners authorize the Executive Director to execute any and all documents in furtherance of same.

029-02-2022

In a memorandum dated February 4, 2022, <u>Authorization to Settle Litigation in the Matter of Zorn v. NJTA, et al. (Middlesex County), R-169713, Budget Code: 10-822-441043, Amount: \$675,000.00, was approved.</u>

This matter is a personal injury claim arising from a patron, who is 83 years old, that slipped and fell in the Joyce Kilmer rest area at approximately 1:00 p.m., on Thursday, April 5, 2018. This incident occurred as a result of the Joyce Kilmer rest area, where there existed a depression in a location between two parked vehicles, that resulted in a severe injury to plaintiff. As a result, plaintiff sustained a severe injury to his right hip. The medical records revealed that plaintiff had several surgeries that led to a "total right hip replacement".

The parties agreed to a mediation that was presided by retired Judge John Keefe, Jr. At the mediation, the parties agreed to a settlement of \$675,000 subject to the Board of Commissioners approval. Outside counsel reviewed this matter and other similar matters that were previously adjudicated and/or settled to confirm that this proposed settlement value is reasonable given the facts of the case, in consideration of plaintiff's injury, age, and the projected future costs of defense. The Law Department concurs with outside counsel's recommendation that was adopted by the Mediator Retired Judge Keefe.

Therefore, it is recommended that the Authority's Commissioners approve the settlement

of this matter pursuant to the terms set forth above. It is also recommended that the Authority's Commissioners authorize the Executive Director to execute any and all documents in furtherance of same.

030-02-2022

In a memorandum dated February 16, 2022, <u>Authorization for the Executive Director</u> to Renew and Extend the following Insurance Programs: (1) Excess Liability Insurance - <u>Self-Insured General Liability and Automobile Liability Insurance Program for one (1)</u> month (3/15/22-4/15/22); (2) Excess Workers' Compensation Insurance for one (1) additional year (3/15/22-3/15/23), R-169871, Budget Code: 10-822-441010, Amount: not to exceed: \$650,081.00, was approved.

The Authority maintains various insurance programs to address its myriad risks, including Excess Liability and Excess Workers' Compensation insurance policies, which will expire on March 15, 2022. The Authority's casualty insurance broker of record, WillisTowersWatson ("Willis") has been tasked with renewing these programs. In a very difficult liability and casualty insurance market, Willis encountered significant challenges to securing the renewal for the Authority's excess liability program, and continues to seek final renewal quotations for this program.

(1) <u>Excess Liability Insurance – (Self-Insured General Liability and Automobile</u> <u>Liability Insurance Program) (March 15, 2022 to April 15, 2022)</u>

The Authority maintains \$100 million of Excess Liability Insurance above its \$2 million self-insured retention ("SIR") for General Liability claims and its \$5 million SIR for Automobile Liability claims. At the pre-renewal meeting in late 2021, Willis advised that significant premium increases could be expected.

Given the very difficult casualty insurance market, Willis continues to market this coverage, and has suggested a more beneficial outcome could result with an additional month to consider all alternatives, including increasing the SIR for some coverages. Willis continues to request quotations consistent with the underlying terms and conditions of the program. Alternatives are currently being negotiated and reviewed, with Willis and the Authority's risk management consultant, Turner Surety and Insurance Brokerage.

Accordingly, authorization is requested for the Executive Director to extend the Excess Liability insurance coverage for one (1) month, upon the same terms and conditions as the expiring policies, at a total premium, including all applicable state taxes and surcharges including New Jersey Property Liability Insurance Guaranty Association and New Jersey Excess & Surplus lines taxes at a premium, not to exceed \$178,588 Authorization to renew coverage for one (1) additional year will be sought at a future Authority meeting.

(2) Excess Workers' Compensation Insurance (March 15, 2022 to March 15,



2023)

The Authority maintains Excess Workers' Compensation insurance (Statutory) and Employers Liability insurance (\$2,000,000 each accident and each employee for disease) with a SIR of \$1,250,000, with Safety National Insurance Company ("Safety National") that will expire on March 15, 2022. Willis was asked to solicit renewal quotations for up to a three (3) year term for this line. Three (3) carriers provided quotations and/or indications for renewal. It is recommended that coverage be renewed with Safety National, at a rate of \$0.2660 per \$100.00 of payroll, the same rate as the expiring premium, for an annual premium of \$472,213. This premium represents an increase of 5.0% from the current annual premium and includes Terrorism Risk Insurance Act coverage. It is recommended that the Commissioners authorize renewal coverage to be bound as set forth above in an amount not to exceed \$472,213, subject to audit at the end of the policy period.

It is therefore requested that the Commissioners authorize the Executive Director to extend and renew the insurance policies and coverages as outlined above. It is further requested that the Commissioners authorize the Executive Director to take all such actions and to execute all such documents upon the recommendation of Willis, and with the approval of the Law Department, to effectuate the authority set forth above.

On motion by Treasurer DuPont and seconded by Commissioner Minella the Board unanimously approved item numbers 028-02-2022 through 030-02-2022; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

0000000 ROLL CALL

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DIAZ	DuPONT	GRAVINO	MINELLA	SALERMO	BERTONI
YES	YES	YES	YES	YES	YES

0000000 ENGINEERING

Chief Engineer, Robert Fischer, requested approval of item numbers 031-02-2022 through 034-02-2022. Moved are the items as follows:

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ORDER FOR PROFESSIONAL SERVICES (OPS)

031-02-2022

In a document dated February 2, 2022, Recommendation to Issue Order for Professional Services No. T3879, New Jersey Turnpike, Handex Consulting & Remediation,

LLC, Environmental Compliance Services at Molly Pitcher Service Area 7S and Joyce Kilmer Service Area 8N, R-169627, Budget Code: 010-00-850-446050, Funding Allocation:\$120,000.00, FY 2022, \$175,000.00 FY 2023, \$175,000.00 FY 2024, \$175,000.00

FY 2025, \$175,000.00 FY 2026, \$ 35,000.00 FY 2027, Amount: \$855,000.00, was approved.

This Order for Professional Services provides for professional services of an environmental engineering Consultant to provide groundwater compliance monitoring, reporting and required remedial investigations/remedial actions at the above referenced service areas on the New Jersey Turnpike including those to be performed during Service Area improvements at the Joyce Kilmer Service Area 8N. All services will be performed in accordance with current New Jersey Department of Environmental Protection regulations. The term of the OPS is 5 years.

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 nineteen (19) engineering firms were prequalified and eligible under Profile Codes: C195 – Soil and Groundwater Remedial Investigations, C196 – Soil and Groundwater Remediation Design, and C197 – Remediation Systems: Operation & Maintenance. Five (5) firms submitted EOIs by the closing date of December 15, 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) Handex Consulting & Remediation, LLC; 2) TRC Environmental Corporation; and 3) Equity Environmental Engineering, LLC. The fee submitted by Handex Consulting & Remediation, LLC has been reviewed, negotiated and is considered to be fair and reasonable for the services to be provided.

It is, therefore, recommended that Order for Professional Services No. T3879 be issued to the firm of Handex Consulting & Remediation, LLC of Windsor, New Jersey, in an amount not to exceed \$855,000.00 allocated as follows: \$120,000.00 in FY 2022; \$175,000.00 in FY 2023; \$175,000.00 in FY 2024; \$175,000.00 in FY 2025; \$175,000.00 FY 2026 and \$35,000.00 FY 2027. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.8 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).

NON-COMPETITIVE PROCUREMENTS

032-02-2022

In a document dated February 18, 2022, Authorization for Executive Director to Enter

into a Memorandum of Understanding for reimbursement associated with the Service Area Rehabilitation Program Option Sites on the Garden State Parkway-Vauxhall and Brookdale South, Applegreen Ltd., Amount: \$10,000,000.00, was approved.

On September 12, 2017, the Authority entered into an agreement with HMS Host to reconstruct eight service area buildings and remodel seven service area buildings on the New Jersey Turnpike (Turnpike) & Garden State Parkway (Parkway). That agreement was transferred to Applegreen Ltd. on July 23, 2021. A similar agreement was executed with Sunoco to reconstruct fuel facilities at 21 services areas including environmental remediation on the Turnpike and Parkway.

Two Option sites on the Garden State Parkway, Brookdale South and Vauxhall Service Areas, were recently added to the Improvement Program at the October 2021 Commission Meeting. The Assigned Operating Agreement was authorized contingent upon agreed terms listed in a Letter from the NJTA Law Department dated October 25, 2021. Furthermore, under the successor agreement to the 2017 HMS Host Agreement, the Authority is responsible for work outside the curb line, while Applegreen Ltd. is responsible for work within the curb line along the perimeter of the buildings. The current Sunoco Agreement provides that Sunoco is responsible for work that includes the fuel islands and fuel storage tanks.

Having Applegreen Ltd. and Sunoco contractors perform all the respective curb out work associated with the Option Site Improvements will avoid conflicts and coordination issues with multiple contractors on site, including, but not limited to, parking area paving, curbing, utility relocations, security cameras and lighting, and environmental remediation. Therefore, it is within the Authority's interests to have this work performed by Applegreen Ltd. and Sunoco contractors and, subject to verification of costs, reimburse Applegreen Ltd. and Sunoco, respectively, for all costs incurred for work that is otherwise the Authority's responsibility under the existing Applegreen Ltd. and Sunoco Agreements.

This item will authorize the Executive Director to enter into a Memorandum of Understanding (MOU) memorializing the foregoing and permitting reimbursement to Applegreen Ltd. and Sunoco for completing that portion of the Option Site improvements at Brookdale South and Vauxhall Service Areas that are the Authority's responsibility, in an amount not to exceed \$10,000,000.00. The existing Applegreen Ltd. and Sunoco agreements will be subsequently amended to incorporate the MOU.

ooo0ooo FINAL ACCEPTANCE

033-02-2022

In a memorandum dated February 3, 2022, All work performed on each of the construction contracts listed below have been completed in accordance with the contract documents and to the satisfaction of the Engineering Department. Accordingly, it is recommended that these contracts be deemed complete and approved for Final

Acceptance. The table below lists each contract and includes pertinent Change Order and financial information including the final payment amount due the Contractor upon Final Acceptance, was approved.

Contract No.	Contractor	Award Total Amount	No. of Change Orders	Additions/ Reductions	Final Total Contract Amount	Final Payment Amount
A200.536	Joseph M. Sanzari, Inc.	\$2,195,660.00	2	\$623,666.00	\$2,819,326.00	\$43,506.60
P500.505	Santorini Construction, Inc.	\$2,370,000.00	6	\$793,951.42	\$3,163,951.42	\$101,320.99
A200.515	Crisdel Group, Inc.	\$2,000,000.00	1	\$64,970.05	\$2,064,970.05	\$41,299.40
Total						\$186,126.99

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 Contractors have certified that there are no liens outstanding against the Contractors. Accordingly, it is recommended that each contract listed above be accepted and final payment in the amounts shown above be made to the Contractors.

ACKNOWLEDGE REPORTS OF

ENGINEERING EXPENDITURES UNDER DELEGATED AUTHORITY

034-02-2022

The Board acknowledges the reports of Engineering Expenditures Under Delegated Authority as indicated below:

- Construction Contract Progress Summary
- Change Order Summary

On motion Treasurer DuPont and seconded by Commissioner Salermo the Board unanimously approved item nos. 031-02-2022 through 033-02-2022; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda. The Authority unanimously accepted the reports contained in item number 034-02-2022 and received same for file.

0000000 ROLL CALL

DIAZ	DuPONT	GRAVINO	MINELLA	SALERMO	BERTONI
YES	YES	YES	YES	YES	YES

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PROCUREMENT AND MATERIALS MANAGEMENT ("PMM")

Director of Procurement and Materials Management Dale Barnfield, requested approval of item numbers 035-02-2022 through 040-02-2022 and 047-02-2022. Moved are the items as

follows:

0000000 STATE/GOVERNMENT CONTRACTS

035-02-2022

In a document dated February 8, 2022, <u>Kiteworks Software License Renewal, Insight</u>

Public Sector, Inc., R-169262 (ITS), Budget Code: 010 00 830 427010, State Contract No.

20-TELE-01512 expiring 5/24/2026, Amount: \$215,665.72, was approved.

Under this contract Insight Public Sector, Inc will provide the Authority with 904 software licenses for Accelion Kiteworks. Kiteworks allows the Authority to electronically share large files safely with internal personnel as well as external entities. The term is for the period of one-year, ending February 28, 2023. This software licensing is available from NJ State Contract No. 20-TELE-01512 expiring 5/24/2026.

This procurement, under State Contract No. 20-TELE-01512 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. Furthermore, the State Contract Index T-3121 provides access to several software providers and, therefore, requires agencies to seek multiple quotes to ensure the most competitive pricing. Quotes were solicited from five (5) authorized software re-sellers and one (1) quote was received as follows:

<u>Vendor</u> <u>Total Price</u>

Insight Public Sector, Inc., Tempe, AZ

\$215,665.72

Accordingly, authorization is requested to award a contract under State Contract No. 20-TELE-01512 for Kiteworks fileshare licensing and support to Insight Public Sector, Inc. for an amount not to exceed \$215,665.72.

036-02-2022

In a document dated February 8, 2022, <u>Image Processing System Refresh, Insight Public Sector, Inc., R-169578 (ITS), Budget Code: 049 00 830 650040 0490072015, State Contract No. 20-TELE-01512 expiring 5/24/2026, Amount: \$345,485.83, was approved.</u>

Under this contract, Insight Public Sector, Inc. ("Insight") will provide the Authority with Wink hardware and software for camera image processing. The WINK servers are used to transcode 165 cameras on the both Roadways, allowing the Authority to stream traffic video to the Authority's webpage and NJ511. The current hardware is at end of life and support is no longer available. Insight will provide two media routers, five servers and all necessary software required for image transcoding, and will allow for redundancy in case of hardware failure. This software and hardware solution is available from NJ State Contract No. 20-TELE-01512 expiring

5/24/2026.

This procurement, under State Contract No. 20-TELE-01512, 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. Furthermore, the State Contract Index T-3121 provides access to several software providers and, therefore, requires agencies to seek multiple quotes to ensure the most competitive pricing. Quotes were solicited from four (4) software providers and quotes were received as follows:

VendorTotal PriceInsight Public Sector, Inc., Tempe, AZ\$345,485.83

Yorktel Eastern Region, Eatontown, NJ \$349,650.00

Accordingly, authorization is requested to award a contract under State Contract No. 20-TELE-01512 for Wink hardware and software to Insight Public Sector, Inc. for an amount not to exceed \$345,485.83.

037-02-2022

In a document dated February 8, 2022, <u>Toyota Prius Hybrid Vehicles (8), Hudson Motors Partnership, R-169563 (Operations), Budget Code: 049 00 500 156555 0490016007, State Contract No. 19-FLEET-00956 expiring 09/02/2022, Amount: \$ 197,520.00 (\$24,690.00 each), was approved.</u>

Under this contract, Hudson Motors Partnership will provide eight (8) 2022 Toyota Prius Prime Plus vehicles equipped with hybrid gas/electric engines. These vehicles are part of the Authority's Vehicle Program to replace old, high mileage vehicles which have become very expensive to maintain. The vehicles being replaced will be salvaged and sold at surplus auction if feasible. These vehicles are available under NJ State Contract No. 19-FLEET-00956, expiring 09/02/2022.

This procurement, under State Contract No. 19-FLEET-00956, 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. 19-FLEET-00956 for eight (8) 2022 Toyota Prius hybrid vehicles to Hudson Motors Partnership for a total amount not to exceed \$197,520.00.

038-02-2022

In a document dated February 14, 2022, <u>Service Desk Software Upgrade, RightStar, Inc., R-169535 (ITS), Budget Code: 010 00 830 427010, U.S. General Services</u>



Administration (GSA) Schedule 70, GSA Contract No. GS-35F-0119Y expiring 12/19/26, Amount: \$153,083.87, was approved.

Under this contract, RightStar, Inc. will provide the Authority with an upgrade to replace the existing IT Service Management solution, Jira Service Desk with the Jira Data Center (DC) edition. Jira is a tool to manage entering service tickets, projects and ITS assets. This upgrade is required due to Jira Service Desk, now at end of life, will no longer be supported by the software developers. The software and related services are available from GSA Contract No. GS-35F-0119Y expiring 12/19/26.

This procurement, under the General Services Administration ("GSA")/Federal IT Schedule 70, Contract No. GS-35F-0119Y, is in accordance with *N.J.A.C.* 19:9-2.3(d) 3 promulgated pursuant to *N.J.S.A.* 27:23-1 et seq., the Authority's enabling legislation, *N.J.A.C.* 17:12-1A.5, promulgated pursuant to *N.J.S.A.* 52:34-6.3 and Executive Order No. 37 (Corzine 2006) which permit the Authority, without advertising, to purchase goods and services directly from vendors who hold contracts with the federal government.

Accordingly, authorization is requested to award a contract under GSA Contract No. GS-35F-0119Y to provide software and support services to upgrade the current ticket system to RightStar, Inc. for a total amount not to exceed \$153,083.87.

039-02-2022

In a document dated February 14, 2022, <u>Tandem Dump Trucks, Beyer Bros Corp., R-170205 (Operations), Budget Code: 049 00 500 156555 0490016002, State Contract No. 83470 expiring 1/29/2023, Amount: \$6,838,752.00 (\$284,948.00 each), was approved.</u>

Under this contract, Beyer Bros Corp. will provide twenty-four (24) 2023 Volvo tandem axle cab and chassis dump trucks with conveyor body, wing plow assembly, snowplow hitch, deicing system and all other standard equipment listed per New Jersey State Contract. These trucks are replacing older models that have reached their life expectancy. The trucks being replaced will be sold as surplus if feasible. The dump trucks are available from NJ State Contract No. 83470 expiring 1/29/2023.

This procurement, under State Contract No. 83470, 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. 83470 for twenty-four (24) tandem axle dump trucks to Beyer Bros Corp. for a total amount not to exceed \$6,838,752.00.

040-02-2022

In a document dated February 8, 2022, <u>At prior Board of Commissioners</u> 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, was approved.

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
Facilities Maintenance Repair & Operations (MRO) and Industrial Supplies / 136-05-2020	W.W. Grainger, Inc.	RM-169170 (Inventory)	2919	19-FLEET- 00566 Expiring 06/30/2023	\$1,800,000.00	\$3,300,000.00	\$1,500,000.00
Parts and Repairs for Road Maintenance Equipment/ 203-05-2016	Lawson Products, Inc.	RM-169721 (Operations)	2258	85850 Expiring 11/29/2022	\$674,000.00	\$824,000.00	\$150,000.00
Front-Load Solid Waste Collection / 073-03-2016	Waste Management of New Jersey, Inc	RM-169732 (Operations)	2305	40379 Expiring 01/10/2023	\$1,850,000.00	\$2,300,000.00	\$450,000.00
Front-Load Solid Waste Collection / 073-02-2016	Tri-State Carting, Inc.	RM-169758 (Operations)	2306	40376 Expiring 01/10/2023	\$254,000.00	\$404,000.00	\$150,000.00
Total							\$2,250,000.00

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

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

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PUBLIC BIDS/3-YEAR PURCHASE OPTIONS

047-02-2022

In a document dated February 16, 2022, <u>At a prior Board of Commissioners</u>

Meeting, the Authority awarded a contract to the vendor listed herein for the referenced equipment. The contract included a 3-year option to purchase additional equipment which conforms to the original specifications for two additional model years. For the final two

years of the options, the vendor is permitted to request a price increase from the Authority if there had been an overall price increase of the equipment in the later model years, provided that the vendor justified the price increase in writing to the Authority. The Operations and Procurement Departments have reviewed the following option exercise and have determined that any requested price increase is reasonable, was approved.

Original Award Meeting Date and Item No.	Description	Vendor Name	Requisition/ Budget Code	Qua	antity/ Unit ce	Total Amount	% Model Year Increase
April 28, 2020 114-04-2020	Articulated High-Lift Loaders	Jesco, Inc.	R-170193 (Operations) 049 00 500 156555 0490016004	5	\$255,415.47	\$1,277,077.35	15.0%

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 five (5) articulated high-lift loaders for a total amount not to exceed \$1,277,077.35.

On motion by Treasurer DuPont and seconded by Commissioner Gravino the Board unanimously approved item numbers 035-02-2022 through 040-02-2022 and 047-02-2022; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

0000000 ROLL CALL DIAZ DUPONT GRAVINO MINELLA SALERMO BERTONI YES YES YES YES YES 0000000 OPERATIONS

Director of Operations Kevin Dunn requested acceptance of item number 041-02-2022. Moved is the item as follows:

041-02-2022

Director of Operations Kevin Dunn requested acceptance of <u>Volumes and Crash</u>

<u>Synopses for the Garden State Parkway and New Jersey Turnpike: Period 01/01/2022</u>

<u>through 1/31/2022; with 2021-2022 Yearly Comparisons through January 2022, was approved.</u>

On motion by Commissioner Salermo and seconded by Treasurer DuPont the Board unanimously accepted item number 041-02-2022; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

Director of Operations Kevin Dunn requested approval of item number 042-02-2022 and 043-02-2022, Moved are the items as follows:

042-02-2022

In a memorandum dated February 22, 2022, Recommendation to Pay the Annual Member Agency Membership Dues – TRANSCOM, R-169457, Budget Code: 010-710-445900, Amount: \$287,622.00, was approved.

The Transportation Operations Coordinating Committee ("Transcom") is an organization which provides a forum for the reconciliation of operating procedures, improved agency communications and the coordination of construction projects within the metropolitan area. Under Agenda Item No. 108-04-2018, the Board approved the Authority's membership in Transcom through December 31, 2023. Membership in Transcom helps the New Jersey Turnpike Authority ensure the mobility and safety of its traveling public through the tri-state area via enhanced communication and utilization of the member agencies' existing traffic and transportation management systems.

Per the Multi-Year Membership Agreement between the New Jersey Turnpike and Transcom, the Authority is required to pay annual membership dues for operating costs. The annual payment to Transcom for 2022 is \$287,622.00.

Accordingly, the Operations Department recommends approval of the 2022 membership dues to Transcom in the amount of \$287,622.00.

0000000 COMPETITIVE PROCUREMENTS 0000000 ORDER FOR PROFESSIONAL SERVICES (OPS)

043-02-2022

In a document dated February 4, 2022, On-Call Professional Traffic Engineering

Consultant Services – OPS A3911, Stantec Consulting Services, Inc., RM-169762, Budget

Code: Various Funds, Amount: \$4,000,000.00, was approved.

This Order for Professional Services will provide on-call professional traffic engineering services, for a two-year period with the option of two (2) – one-year extensions on an as needed basis to assist the Operations Department. It is anticipated that work assignments related to traffic safety and roadway improvements, transportation planning and modeling, congestion management and intelligent transportation systems will be authorized.

The assignment is classified as a "Complex" project where the scope of work is not clearly defined and likely to change during the course of the project, and the estimated fee exceeds \$2,000,000. The Solicitation for Expressions of Interest (EOIs) was posted on the Authority's website and thirty-three (33) firms were prequalified and eligible under Profile Codes: A500 – Traffic Control Systems and D492 – Traffic Engineering: Data Collection and Demand Modeling. Seven (7) firms submitted an EOI by the closing date of November 17, 2021.

The scoring of the EOIs by the Review Committee resulted in the following order of

ranking of the top three (3) firms: 1.) Michael Baker International, Inc., 2.) Stantec Consulting Services, Inc., 3.) WSP USA, Inc. On January 5, 2022, Technical and Fee Proposals were received from the three (3) 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 Stantec Consulting Services, Inc. being the highest technically ranked firm. The Fee Proposal, consisting of firm overhead rates and staff salary rates, submitted by Stantec Consulting Services, Inc. was determined to be fair and reasonable. The maximum fee for each Work Request Authorization is \$500,000.00. The fee for each task will be negotiated independently in conjunction with the Work Request Authorization process.

It is, therefore, recommended that Order for Professional Services No. A3911 be issued to the firm of Stantec Consulting Services, Inc. of Rochelle Park, New Jersey, not to exceed the amount of \$4,000,000.00. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.77 for design services to cover the cost of fringe benefits, overhead and profit, plus authorized direct non-salary expenses.

The issuance of this OPS 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).

Authorization is further requested for the Executive Director to approve each of the two (2), one (1) year extensions, upon satisfactory performance by the vendor.

On motion by Treasurer DuPont and seconded by Deputy DOT Commissioner Bertoni the Board unanimously approved item numbers 042-02-2022 and 043-02-2022; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

ooo0ooo ROLL CALL

DIAZ DUPONT GRAVINO MINELLA SALERMO BERTONI YES YES YES YES YES YES

0000000 STATE POLICE

Major Michael Zimmerman requested acceptance of item number 044-02-2022. Moved is the item as follows:

044-02-2022

Major Michael Zimmerman requested acceptance of the New Jersey State Police Troop

D Activity Reports for January 2022, with 2021–2022 Yearly Comparisons.

On motion by Commissioner Gravino and seconded by Treasurer DuPont the Authority

unanimously accepted the reports contained in item number 044-02-2022 and received same for file.

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FINANCE

Chief Financial Officer Donna Manuelli requested acceptance of item number 045-02-2022. Moved is the item as follows:

045-02-2022

Chief Financial Officer Donna Manuelli presented the <u>Financial Summary for the One (1) month ended January 31, 2022</u>, was accepted.

On motion by Commissioner Gravino and seconded by Commissioner Salermo the Board unanimously accepted item number 045-02-2022; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

0000000 GENERAL BUSINESS

Executive Director Keller requested approval of item number 046-02-2022. Moved is the item as follows:

046-02-2022

In a memorandum dated February 22, 2022, Recommendation to Adopt a Resolution

Approving a Toll Adjustment at Interchange 18E on the New Jersey Turnpike for New

Jersey E-ZPass Customers Residing in Secaucus, North Bergen, Fairview, West New York,

Guttenberg, Union City, Jersey City, Hoboken and Weehawken ("The Paterson Plank Ramp

Toll Adjustment"), was approved.

The Authority recently completed geometric work at the Interchange 16E/18E Toll Plaza on the New Jersey Turnpike, which reconfigured that Interchange. Prior to the reconfiguration, Authority patrons wishing to exit onto Paterson Plank Road via 16E to access their hometown municipalities of Secaucus, North Bergen, Fairview, West New York, Guttenberg, Union City, Jersey City, Hoboken and Weehawken (the "Hometown Municipalities") were charged the 16E toll rate. As a result of the reconfiguration, those same patrons must now exit via 18E and pay the higher 18E toll rate.

By way of example, as shown on the attached Schedule 1 covering tolls for Class 1 vehicles, New Jersey E-ZPass customers entering at Interchange 14 and exiting at 16E pay a peak toll of \$2.99 and an off-peak toll of \$2.25, while those entering at Interchange 14 and exiting at 18E pay a peak toll of \$5.05 and an off-peak toll of \$3.79. Thus, as a result of the reconfiguration, residents of the Hometown Municipalities exiting the Turnpike to access their residences now pay \$2.06 more during peak hours and \$1.54 more during off-peak hours.

Accordingly, it is recommended that the attached resolution be adopted to provide for an adjustment to the 18E tolls, for those residents of the Hometown Municipalities who exit at 18E to access their respective Hometown Municipalities, so that their New Jersey E-ZPass accounts will

be charged the lower 16E toll rate (hereinafter, the "Paterson Plank Ramp Toll Adjustment").

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

In light of the foregoing it is respectfully requested that the Board adopt the attached resolution to authorize the Paterson Plank Ramp Toll Adjustment so that residents of the Hometown Municipalities who exit at 18E, to access their respective hometowns, will be charged the lower 16E toll.

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

RESOLUTION APPROVING A TOLL ADJUSTMENT AT INTERCHANGE 18E
ON THE NEW JERSEY TURNPIKE FOR NEW JERSEY E-ZPASS
CUSTOMERS RESIDING IN SECAUCUS, NORTH BERGEN, FAIRVIEW,
WEST NEW YORK, GUTTENBERG, UNION CITY, JERSEY CITY, HOBOKEN
AND WEEHAWKEN (THE "PATERSON PLANK RAMP TOLL
ADJUSTMENT")

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

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

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

WHEREAS, prior to reconfiguration of the Interchange 16E/18E Toll Plaza, Authority patrons wishing to exit onto Paterson Plank Road via 16E to access their hometown municipalities of Secaucus, North Bergen, Fairview, West New York, Guttenberg, Union City, Jersey City, Hoboken and Weehawken (the "Hometown Municipalities") were charged the 16E toll rate; and

WHEREAS, as a result of the reconfiguration of the 16E/18E Toll Plaza, those same Authority patrons must now exit via 18E and pay the higher 18E toll to access their Hometown Municipalities; and

WHEREAS, after reviewing the impact of the 16E/18E Toll Plaza reconfiguration on the residents of the Hometown Municipalities, it is equitable and appropriate to provide a toll adjustment to those residents of the Hometown Municipalities who are now required to exit at 18E and pay a higher toll to access their Hometowns; and

WHEREAS, when implemented, a toll adjustment at 18E for residents of the Hometown Municipalities, who exit at 18E to access their respective hometowns, will result in their New Jersey E-ZPass accounts being charged the lower 16E toll (hereinafter, the "Paterson Plank Ramp Toll Adjustment"); and

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

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

WHEREAS, based in part upon the letter of CDM Smith, dated February 14, 2022, a copy of which is attached hereto as Exhibit A, the Authority has determined that it can make the required certification to the Bond Trustee regarding the Paterson Plank Ramp Toll Adjustment; and

WHEREAS, in accordance with Section 3(F) of the Act, the Authority has received the written approval from both the Governor and the Treasurer of the State of New Jersey authorizing the Paterson Plank Ramp Toll Adjustment,

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

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

SECTION 2. The Paterson Plank Ramp Toll Adjustment is hereby authorized and approved;

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

SECTION 4. Subsequent to the effectiveness of this Resolution as provided in Section 3 hereof, the Executive Director shall, as required by Section 713(d) of the Bond Resolution, send notice to the Trustee, together with the required accompanying certification of the Authority, informing the Trustee of adoption of the Paterson Plank Ramp Toll Adjustment effectuated by this Resolution. The Paterson Plank Ramp Toll Adjustment effectuated by this Resolution shall take effect 30 days after the receipt by the Trustee of such notice and certification.

EXHIBIT A

(CDM Smith Letter)

[Attached to these minutes]

On motion by Commissioner Gravino and seconded by Treasurer DuPont the Board unanimously approved item numbers 046-02-2022; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

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ROLL CALL

DIAZ DUPONT GRAVINO MINELLA SALERMO BERTONI YES YES YES YES YES YES

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The motion to adjourn was made by Treasurer DuPont and seconded by Commissioner Gravino, and, after the voice vote, the motion was duly adopted. The Board of Commissioners adjourned the meeting at 9:55 a.m. and advised that it will be held again on Tuesday, March 29, 2022 at 9:00 a.m., telephonically or at the Authority's headquarters building located at 1 Turnpike Plaza in Woodbridge, New Jersey.

Kim Schurman

Secretary to the Authority

John M. Keller Executive Director

Date: February 22, 2022

CERTIFICATE REQUIRED IN CONNECTION WITH PATERSON PLANK RAMP TOLL DISCOUNT

(Required by Section 713(d) of the General Bond Resolution)

I, JOHN M. KELLER, Executive Director of the New Jersey Turnpike Authority (the "Authority") HEREBY CERTIFY as follows:

- 1. On February 22, 2022, the Authority approved the Paterson Plank Ramp Toll Adjustment, which provides residents of Secaucus, North Bergen, Fairview, West New York, Guttenberg, Union City, Jersey City, Hoboken and Weehawken, New Jersey (the "Hometown Municipalities") a toll adjustment when exiting the Turnpike at Interchange 18E onto Paterson Plank Road to access their Hometown Municipalities. The Paterson Plank Ramp Toll Adjustment is necessitated by recently completed geometric work at the Interchange 16E/18E Toll Plaza on the New Jersey Turnpike, which reconfigured the Interchange so that residents of the Hometown Municipalities can no longer exit at Interchange 16E to access their Hometown Municipalities, but must now exit at Interchange 18E and pay the higher 18E toll. The Paterson Plank Ramp Toll Adjustment will be provided to all residents of the Hometown Municipalities who have New Jersey E-ZPass accounts with a zip code assigned to one of the Hometown Municipalities. Thus, when a resident of one of the Hometown Municipalities exits the Turnpike at Interchange 18E to access their Hometown Municipality, the resident will be charged the lower 16E toll rate.
- 2. Pursuant to Section 713(d) of the Turnpike Revenue Bond Resolution, initially adopted on August 20, 1991, as amended and restated on September 26, 1991, and as further amended and restated on November 22, 1991, as the same has been further amended, restated and supplemented from time to time (collectively, the "General Bond Resolution"), the Authority shall not effect any reduction in any toll fixed for the use of the Turnpike System except after 30 days' notice to the Trustee and then only if the notice is accompanied by a certificate filed with the Trustee satisfying the requirements of Section 713(d).
- 3. This Certificate is being delivered in satisfaction of the requirements of Section 713(d) of the General Bond Resolution.
- 4. Based upon the information provided by CDM Smith, Traffic Engineers for the Authority, as set forth on **EXHIBIT** A HERETO, (a) cumulative reductions in the immediately preceding twelve (12) months, including the proposed Paterson Plank Ramp Toll Adjustment program and all other reductions as if they had been in effect for such period, would not reduce Net Revenues for such period by more than one percent (1%), and (b) taking into account such reductions, the Authority would have met the New Revenue Requirement for such period.

Capitalized terms used but not defined in this Certificate shall have the meanings ascribed thereto in the General Bond Resolution.

IN WITNESS WHEREOF, I have hereunto set my hand this 22 day of February, 2022.

NEW JERSEY TURNPIKE AUTHORITY

JOHN M. KELLER

Executive Director



AGENDA ITEM NO.: 046-02-2022

C33778



195 Church Street, Suite 7A New Haven, CT 06510 tel: 203 865-2191 fax: 203 782 4803

February 14, 2022

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

Subject:

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

Dear Mr. Keller:

The New Jersey Turnpike Authority (NJTA) recently requested that CDM Smith conduct a toll adjustment revenue impact analysis, leading to a Traffic Engineer's Certificate, for New Jersey Turnpike (Turnpike) Interchange 18E. Turnpike Interchange 18E is located in Secaucus, at the northern terminus of the Turnpike's eastern alignment and adjacent to Interchange 16E. Customers passing through Interchange 16E/18E can take one of three routes: exiting to NJ Route 495 (NJ-495) towards the Lincoln Tunnel, exiting to Paterson Plank Road for local access to Secaucus, or continuing on I-95 North towards the George Washington Bridge. Until recently, NJ-495 and Paterson Plank Road traffic used Interchange 16E, while I-95 North customers used Interchange 18E. In November 2021, a construction project to install an open road tolling option for Interchange 18E traffic was completed. As part of this project, the interchange was reconfigured so that traffic to Paterson Plank Road must exit through Interchange 18E rather than 16E, and consequently pays a slightly higher toll rate. Southbound traffic entering the Turnpike through these interchanges was unaffected, however. NJTA has asked CDM Smith to estimate the revenue impact of providing a toll rate adjustment to all vehicles with a private New Jersey E-ZPass account registered to an address with ZIP codes in the immediate vicinity of Interchange 16E/18E. The ZIP codes eligible for this proposed toll adjustment and analyzed as part of this study are listed in Table 1. This toll adjustment would charge eligible customers exiting the Turnpike at Interchange 18E the 16E rate as opposed to the more expensive 18E rate. This letter summarizes the study effort, methodology, and results.

Data Acquisition

NJTA provided CDM Smith with 2019 Class 1 transactions and revenue data for Interchanges 16E and 18E. A summary of this data is provided in **Table 2**. Although the Paterson Plank ramp toll adjustment will be available to all vehicle classes, Class 1 vehicles are estimated to comprise approximately 98% of all toll adjustment-eligible vehicles. While this data provides traffic and revenue figures that are helpful in completing the requested analysis, they are incapable of differentiating between traffic that exited to NJ-495 and traffic that exited to Paterson Plank



Mr. John M. Keller, PE February 14, 2022

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Road. This is because traffic to both locations would have passed through Interchange 16E, after which point NJTA has no tracking ability. This information was supplemented by data acquired from Streetlight Data (Streetlight) that can provide insight as to route choices for vehicles passing through Interchange 16E.

Table 1 ZIP Codes Considered Turnpike Paterson Plank Ramp Toll Adjustment Analysis				
Municipality ZIP Codes				
Fairview	07022			
Guttenberg and West New York	07093			
Hoboken	07030			
Jersey City	07097, 07302, 07303, 07304, 07305, 07306, 07307, 07308, 07310, 07311, 07395, 07399			
North Bergen	07047			
Secaucus	07094, 07096			
Union City	07087			
Weehawken	07086			

Table 2 Summary of 2019 Transactions and Revenue NJ E-ZPass Class 1 Vehicles							
Total Discount Area Percent in							
Location	Transactions	Transactions (1)	Discount Area				
Interchange 16E	4,990,975	995,236	19.9				
Interchange 18E	3,547,740	161,078	4.5				
Interchange 16E/18E Total	8,538,715	1,156,314	13.5				
	Total	Discount Area	Percent in				
Location	Revenue	Revenue (1)	Discount Area				
Interchange 16E	\$15,261,401	\$2,889,111	18.9				
Interchange 18E	16,839,697	564,897	3.4				
Interchange 16E/18E Total	32,101,098	3,454,008	10.8				
(1) Based on transactions co ZIP code listed in Table 1.	onducted via NJ E	ZPass registered to	o an address with				

CDM Smith AGENDA ITEM NO.: 046-02-2022

633780

Mr. John M. Keller, PE February 14, 2022

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Streetlight uses anonymous geolocation data gathered from mobile phones to provide trip metrics that can be analyzed in a variety of methods. For this study, CDM Smith gathered data for annual average daily traffic (AADT) for the year 2019 that passed through three discrete locations related to this study: Turnpike Interchange 16E/18E, the exit ramp to Paterson Plank Road, and the I-95 mainline eastern alignment north of the Paterson Plank Road and NJ-495 exit ramps and south of the entrance ramp from NJ-495. CDM Smith also gathered the percentage of traffic at each pass-through location with a home location that Streetlight estimates is in the one of the 20 ZIP codes that NJTA has identified as being eligible for the potential toll adjustment and are listed in Table 1.

Estimation of Toll Adjustment Impact for Calendar Year 2019

Based on Streetlight data analysis, CDM Smith estimated that in 2019 approximately 4.6% of all trips through Interchange 16E/18E would have been eligible for the proposed toll adjustment, with eligibility being determined by (1) being residents of the 20 ZIP codes listed in Table 1 and (2) either continuing on I-95 North or exiting to Paterson Plank Road. Because the price differential between 16E and 18E varies depending upon a vehicle's class and entrance plaza, CDM estimated the potential weighted average per-transaction toll adjustment in 2019 to be \$1.55 for all classes combined. The total estimated negative revenue impact of the Turnpike Paterson Plank ramp toll adjustment would have been \$2.0 million, which is equivalent to 0.12% of NJTA systemwide revenue in 2019.

Estimation of Toll Adjustment Impact for Calendar Year 2021

NJTA's bond covenant requirements mandate that any proposed policy changes would have not negatively affected NJTA system-wide net revenue over the previous 12-month period by more than 1%. In order to fulfill this requirement, the estimated 2019 impacts discussed above were benchmarked to a 2021 level. In order to complete this benchmarking, CDM Smith used actual transaction and revenue changes from 2019 to 2021 that reflected the COVID-19 pandemic and the September 2020 toll increase. The estimated negative revenue impact of the Turnpike Paterson Plank ramp toll adjustment in 2021 would have been about \$2.5 million, as shown in Table 3. The proposed Turnpike Paterson Plank ramp toll adjustment would have had a negative revenue impact of about 0.17% of Turnpike revenue, 0.12% of NJTA total system revenue, or 0.15% of NJTA total system net revenue in 2021.





Mr. John M. Keller, PE February 14, 2022

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Table 3 Estimated 2021 Impacts Turnpike Paterson Plank Ramp Toll Adjustment					
Revenue Categ	Impact				
Estimated Value of Paterson Plank Ramp Toll Adjustment (\$2,490,000)					
25 tillatea varae or raterson rank	namp fon Adjustment	(\$2,430,000)			
	namp fon Aujustment	Percent			
Revenue Category	Base Revenue				
		Percent			
Revenue Category	Base Revenue	Percent Impact			

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

Very truly yours,

Scott a. allaire

Scott A. Allaire

Vice President CDM Smith Inc.



C33782

Mr. John M. Keller, PE February 14, 2022

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Disclaimer

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

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

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

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