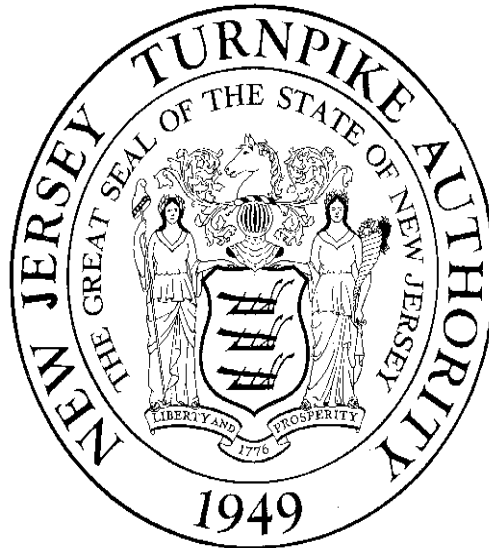




AGENDA

Board Meeting

NEW JERSEY TURNPIKE AUTHORITY

November 20, 2018

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

AGENDA
NEW JERSEY TURNPIKE AUTHORITY

November 20, 2018
(Tuesday)

9:00 A.M.

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

Table of Contents

PUBLIC SESSION AGENDA MEETING CALLED TO ORDER

EXECUTIVE SESSION

PUBLIC COMMENT

1. HUMAN RESOURCES

2. LAW

3. ENGINEERING

4. MAINTENANCE

5. PROCUREMENT AND MATERIALS MANAGEMENT (PMM)

6. GENERAL BUSINESS

ADJOURNMENT

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: November 20, 2018

HUMAN RESOURCES

237-11-2018 Roster/Confirmation of Personnel Matters

LAW

238-11-2018 Authorization to renew the Authority's Professional Liability Program:
(1) Architects and Engineers Professional Liability Insurance (AEPL) (December 31, 2018 - December 31, 2020); and
(2) Owners Protective Professional Liability Insurance (OPPI) (December 31, 2018 - December 31, 2021); and to pay additional premiums for current term, based on audit.

RM-145193

Budget Code: 00-390-850-156555

Various 10-year Capital Programs

Amount: not to exceed \$1,606,017.00 for the Renewal Term (Based on Audit)

The Authority maintains Professional Liability insurance policies to protect it from liability for its consultants' professional errors and omissions. This Board item would renew such policies, and authorize payment of an additional premium, based on an audit, of the 12/31/16 to 12/31/18 policy term.

239-11-2018 Authorization to Approve a Second Amendment to the Amended and Restated New Jersey Turnpike Authority Employees' Deferred Compensation Plan

The Authority maintains a tax deferred savings plan for the benefit of employees and retirees. Approval of this item will authorize amendments to the Plan document necessitated by the provision of additional services to the Authority and its employees and retirees by the provider.

240-11-2018 Request for Authorization to Enter into an Amended and Restated Sponsorship Agreement with PNC Bank, National Association and Live Nation Worldwide, Inc.

This agenda item requests authorization to enter into an amended and restated Arts Center Sponsorship Agreement with PNC Bank for twenty-two (22) months through October 31, 2020.

241-11-2018 Authorization to Extend License Agreement with Academy Express, LLC on a Month-to-Month Basis Not to Exceed Six (6) Months to Provide Commuter Bus Services from the Interchange 8A Park-And-Ride Lot

242-11-2018 Authorization to Settle Litigation in the Matter of Leonardo Hernandez, Jr. v. Alan Del Rio, John Does 1-5 (being a fictitious designation), NJTA/GSP, State of New Jersey and/or ABC Corps 1-5 (being a fictitious designation)

R-145331

Budget Code: 10-893-441043

Amount: \$122,000.00

This litigation concerns a personal injury claim arising from a motor vehicle accident on the New Jersey Turnpike where Defendant, a New Jersey State Police Trooper pulled out from a coned lane in a construction area which resulted in an allegedly preventable accident with Plaintiff who was operating a motorcycle. Outside counsel recommends settlement in the amount of \$122,000.00.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: November 20, 2018

ENGINEERING

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS

243-11-2018 Item pulled

B. ORDER FOR PROFESSIONAL SERVICES (OPS)

244-11-2018 Recommendation to Issue Order for Professional Services Nos. T3668 and T3669

New Jersey Turnpike

Arora & Associates, P.C. - OPS No. **T3668**

ATANE (formerly HAKS Engineers, Architects & Land Surveyors, P.C.) OPS No. **T3669**

Engineering Services for the 2019 New Jersey Turnpike Authority Bridge Inspection Program

Order for Professional Services No. **T3668**

New Jersey Turnpike - Group 2, Milepost 67 to 99

RM-144576

Budget Code: 040E10018

Funding Allocation: \$1,100,000.00 FY 2019

\$ 175,000.00 FY 2020

Amount: \$1,275,000.00

and

Order for Professional Services No. **T3669**

New Jersey Turnpike - Group 4, Milepost 99 to 122

RM- 144579

Budget Code: 040E10018

Funding Allocation: \$1,100,000.00 FY 2019

\$ 194,000.00 FY 2020

Amount: \$1,294,000.00

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. T3668 will include inspection of 194 bridges located between Interchange 8 and Interchange 13 of the New Jersey Turnpike and OPS No. T3669 will include inspection of 175 bridges between Interchange 13 and the northern terminus of the New Jersey 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.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: November 20, 2018

- 245-11-2018 **Recommendation to Issue Supplement A to Order for Professional Services No. T3604**
New Jersey Turnpike
Greenman-Pedersen, Inc.
Design Services for Contract No. T100.411, Bridge Repairs and Resurfacing, Mileposts 92 to 122 and the Newark Bay-Hudson County Extension (2019)
RM-145186
Budget Code: 080C00040
- | | |
|-------------------------|-----------------------|
| Original OPS Amount: | \$1,660,000.00 |
| Amount of Supplement A: | <u>\$3,000,000.00</u> |
| Revised OPS Amount: | \$4,660,000.00 |
- Supplement A will provide for fast track design and post-design services for Contract No. T100.512, Deck Reconstruction of Turnpike Structure Nos. E106.68 and E106.92B on the northern portion of the Turnpike. The fast track services are necessary to meet the required design completion date of December 2019 for projects included in the recently allocated funds to address necessary infrastructure deterioration and safety improvements to the Turnpike and Parkway as quickly as possible.
- 246-11-2018 **Recommendation to Issue Supplement A to Order for Professional Services No. T3605**
New Jersey Turnpike
Michael Baker International, Inc.
Design Services for Contract No. T100.412, Bridge Repairs and Resurfacing, Milepost 0 to 92 and the Pearl Harbor Memorial Turnpike Extension (2019)
RM-145187
Budget Code: 080C00044
- | | |
|-------------------------|------------------------|
| Original OPS Amount: | \$ 1,235,000.00 |
| Amount of Supplement A: | <u>\$ 2,000,000.00</u> |
| Revised OPS Amount: | \$ 3,235,000.00 |
- Supplement A will provide for fast track design and post-design services for Contract No. T100.514, Deck Reconstruction and Lengthening of Turnpike Str. Nos. 30.75 and 33.94 on the southern portion of the Turnpike. The fast track services are necessary to meet the required design completion date of December 2019 for projects included in the recently allocated funds to address necessary infrastructure deterioration and safety improvements to the Turnpike and Parkway as quickly as possible.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: November 20, 2018

247-11-2018 **Recommendation to Issue Supplement A to Order for Professional Services No. P3696**

Garden State Parkway

McCormick Taylor

Design Services for Contract Nos. P200.491 and P200.492, Culvert Rehabilitation Milepost 111.5 and Milepost 117.4, and Supervision of Construction Services for Contract No. P200.490

RM-145085

Budget Code: 030C00001E

Original OPS Amount: \$1,980,000.00

Amount of Supplement A: \$ 500,000.00

Funding Allocation \$ 415,000.00 FY2019

 \$ 85,000.00 FY2020

Revised OPS Amount: \$ 2,480,000.00

Supplement A will provide for fast track design and post-design services for the structural rehabilitation of the corrugated metal pipe (CMP) culvert located at Parkway Milepost 158.1. The fast track services are necessary to meet the required design completion date of December 2019, for projects included in the recently allocated funds to address necessary infrastructure deterioration and safety improvements to the Turnpike and Parkway as quickly as possible.

NON-COMPETITIVE PROCUREMENTS

C. MISCELLANEOUS

248-11-2018 **Authorization to Purchase Riparian Mitigation Credits – Agreement #155-18**

Garden State Parkway

Evergreen Environmental, LLC

Purchase Riparian Mitigation Credits for Contract No. P100.251 – Replacement of Structure Nos. 28.0S and 28.5S, Milepost 27.0 to 28.8 in the City of Somers Point and Egg Harbor Township, Atlantic County, and Upper Township, Cape May County, NJ

RM-144999

Budget Code: 39021036

Amount: \$520,000.00

This Agreement will provide for the purchase of riparian mitigation credits to mitigate the vegetated riparian zone impacted by the project. The Flood Hazard Area Permit issued for the project requires compensation for the 1.30 acres of riparian zone impacts. The current Flood Hazard Area Control Act Rules allow for riparian zone compensation in the form of creation, enhancement, restoration, preservation, riparian credit purchase from an approved mitigation bank, or combination thereof. The purchase of riparian credits was found to be the most cost effective method of riparian zone mitigation for this project. The Great Egg Harbor Mitigation Bank owned and operated by Evergreen Environmental, LLC was verified by NJDEP to be the only bank within the project's watershed that offers riparian credits.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: November 20, 2018

D. FINAL ACCEPTANCES

249-11-2018	Contractor / Contract No.	Description	Amount
	Earle Asphalt Company / P200.396	Central Pavement Restoration and Miscellaneous Improvements (2016) Milepost 80 to 143	\$610,990.34

Amount Due to Contractor: \$610,990.34
Budget Code: 03020005

E. REPORTS

250-11-2018	<u>Acknowledge Reports of Engineering Expenditures Under Delegated Authority</u>
	➤ Construction Contract Progress Summary
	➤ Change Order Summary
	➤ Utility Order Report

MAINTENANCE

COMPETITIVE PROCUREMENTS

A. ORDER FOR PROFESSIONAL SERVICES (OPS)

251-11-2018	<u>Recommendation to Issue Order for Professional Services Nos. A3710 & A3711</u> New Jersey Turnpike and Garden State Parkway AECOM Technical Services - OPS No. A3710 Stantec Consulting Services, Inc.- OPS No. A3711
-------------	--

Order for Professional Services No. **A3710**
On-Call Engineering Services
RM-145118
Budget Code: Various
Funding Ceiling: \$2,000,000.00
And

Order for Professional Services No. **A3711**
On-Call Engineering Services
RM-145119
Budget Code: Various
Funding Ceiling: \$2,000,000.00

Through this single procurement process, the Authority will select two consultants to provide on-call services for a two-year period with the option of two - one-year extensions on an as needed basis to assist the Maintenance Department in the review and development of engineering and construction related tasks. Anticipated efforts include assistance with storm water collection systems, roadway lighting, roadway construction inspection, building construction inspection, construction management and landscaping.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: November 20, 2018

B. FINAL ACCEPTANCES

252-11-2018	Contractor / Contract No.	Description	Amount
	Daidone Electric, Inc./ A200.393	Maintenance and Repair of the Roadway Lighting System along the New Jersey Turnpike and the Garden State Parkway	\$62,808.85
Amount Due to Contractors: \$62,808.85			
Budget Code: Various			

C. REPORTS

253-11-2018	<u>Acknowledge Reports of Maintenance Expenditures Under Delegated Authority</u>
	➤ Construction Contract Progress Summary
	➤ Change Order Summary

PROCUREMENT AND MATERIALS MANAGEMENT

COMPETITIVE PROCUREMENTS

A. Public Bids

254-11-2018	<u>Tree Trimming and Removal Services</u> Downes Tree Service Co., Inc. RM-143911 (Maintenance) Budget Code: Various Amount: \$1,012,824.00 (One-Year Contract)
-------------	---

Under this contract, Downes Tree Service Co., Inc. will provide tree trimming and removal services on both Roadways. The bid was divided into five (5) regions: 1) Parkway-South (Mileposts 0.0 to 106.0); 2) Parkway-Central (Mileposts 106.0 to 145); 3) Parkway-North (Mileposts 145.0 to 172.3); 4) Turnpike-South (Mileposts 0.0 to 75.5), and 5) Turnpike-North (Mileposts 75.5 to 122). The services are required to maintain clear zones along the Authority's rights-of-way and to provide hazard-free unobstructed traversable roadside areas. Bidders were required to bid hourly rates for eight types of services by region. The award is based on the lowest total cost per region.

255-11-2018	<u>Violation Enforcement System (VES) Camera System</u> JAI, Inc. RM-141714 (ITS) Budget Code: Various Amount: \$ 1,998,355.00 (2-Year Contract)
-------------	--

Under this contract, JAI, Inc. will supply violation enforcement system ("VES") camera assemblies over a period of two (2) years. These VES cameras are essential to the Authority's toll violation enforcement process. The Authority currently uses VES cameras in its toll lanes on both Roadways. The existing cameras in use are no longer manufactured and supported. ITS plans to order approximately 185 cameras per year allowing for a systematic phase-in replacement of approximately 375 cameras over a 2-year period.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: November 20, 2018

256-11-2018 **Lane Controller Hardware (Re-bid)**
Neteon Technologies, Inc.
R-143730 (ITS)
Budget Code: 080 00 830 156555 080C00013
Amount: \$730,740.00

Under this contract, Neteon Technologies, Inc. will provide the Authority with 800 device servers and switches which provide the interfaces for new cameras and vehicle classification devices. The equipment is required to replace current equipment which is almost 15 years old and is either no longer manufactured or supported by the manufacturer. The equipment allows ITS to continue the Lane Controller Upgrade Project on the New Jersey Turnpike.

257-11-2018 **Disposal of Roadway Sweepings**
Custom Environmental Management Co., Inc.
RM-143606
Budget Code: Various
Amount: \$165,900.00 (2-Year Contract)

Under this contract, Custom Environmental Management Co., Inc. will provide for the collection, transportation, recycling and disposal of screened roadway sweepings from both Roadways. Bidders were required to provide separate prices per ton for 1) Loading, Separating and Screening and 2) Transporting and Recycling/Disposal of an estimated 2,100 tons of material annually at 9 locations on both Roadways.

B. STATE/GOVERNMENT CONTRACTS

258-11-2018 **Installation of Video Conferencing Equipment**
ePlus Technology, Inc.
R-144908 (ITS)
Budget Code: 390 00 830 156555 39005013IT
State Contract No. 87720 expiring 5/31/2019
Amount: \$141,404.18

Under this contract, ePlus Technology, Inc ("ePlus") will supply and install video conferencing equipment at six maintenance districts and three State Police barracks. In addition, ePlus will provide one year of maintenance and support. The new system will enable video conferencing capabilities between the Authority's HQ, Maintenance Districts and the Police barracks. The video conferencing equipment is available under NJ state contract No. 87720 valid through 5/31/2019.

259-11-2018 **Facilities Maintenance and Repair & Operations (MRO) and Industrial Supplies**
W.W. Grainger, Inc.
RM-144704 (Inventory/Maintenance)
Budget Code: Various
State Contract No. 19-FLEET-00566 expiring 6/30/2019
Amount: \$900,000.00

Under this contract, W.W. Grainger, Inc. will provide items that include, but are not limited to, various hand tools, hardware, and industrial supplies used daily by the Authority's Maintenance and Inventory sections. These industrial supplies are available from NJ State Contract No. 19-FLEET-00566 expiring 6/30/2019.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: November 20, 2018

260-11-2018

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:

**OEM Automotive Parts and Accessories
for Light Duty Vehicles**

Fred Bean Parts, Inc.

RM-144877/Contract No.1899 (Inventory/Maintenance)

State Contract No. 79161 expiring 4/25/19

Budget Code: Various

Current Authorized Amount: \$ 690,000.00

Requested Amount: \$ 160,000.00

New Authorized Amount: \$ 850,000.00

Route 23 Auto Mall, LLC

RM-144877/Contract No.1698 (Inventory/Maintenance)

State Contract No. 79167 expiring 4/25/19

Budget Code: Various

Current Authorized Amount: \$ 594,516.07

Requested Amount: \$ 64,000.00

New Authorized Amount: \$ 658,516.07

Route 1 Chrysler Dodge

RM-144877/Contract No.2032 (Inventory/Maintenance)

State Contract No. 79170 expiring 4/25/19

Budget Code: Various

Current Authorized Amount: \$ 95,000.00

Requested Amount: \$ 11,000.00

New Authorized Amount: \$ 106,000.00

Downs Ford, Inc.

RM-144877/Contract No.1697 (Inventory/Maintenance)

State Contract No. 79163 expiring 4/25/19

Budget Code: Various

Current Authorized Amount: \$ 150,000.00

Requested Amount: \$ 10,000.00

New Authorized Amount: \$ 160,000.00

C.

SOLE SOURCE

261-11-2018

**Maintenance and Service Agreement for Uninterruptible Power Systems
Eaton Corporation**

RM-144292 (ITS)

Budget Code: Various

Amount: \$1,271,747.00 (3-Year Contract)

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: November 20, 2018

Under this three-year contract, Eaton Corporation will supply maintenance, repair and installation of all Uninterruptible Power Systems (UPS) and their associated components. Eaton is the manufacturer and sole provider of this product and these UPS are installed at all toll plaza facilities on both Roadways, as well as State Police barracks, maintenance district buildings, HQ, and the Statewide Traffic Management Center. The UPSs provide back-up power to all technology equipment at these locations and ensures constant functionality until the site generator provides power.

- 262-11-2018 **Video Transaction Data Multiplexing (VTDM) Maintenance and Support**
Agilence, Inc.
RM-144291(ITS)
Budget Code: Various
Amount: \$156,290.00 (1-Year Contract)

Under this contract, Agilence, Inc. will provide the necessary support to the VTDM System. Agilence, Inc. wrote the software program that is in use on the Authority's VTDM system. Therefore, they are the sole provider for all of the VTDM system and provide proprietary maintenance and support.

GENERAL BUSINESS

- 263-11-2018 **Resume of All Fatal Accidents**
Garden State Parkway and New Jersey Turnpike: Period 01/01/2018 through 10/31/2018: both with 2017-2018 Yearly Comparisons through October 2018
- 264-11-2018 **New Jersey State Police Troop D Activity Reports**
For October 2018, with 2017–2018 Yearly Comparisons
- 265-11-2018 **Financial Summary for the Ten (10) months ended October 31, 2018**
- 266-11-2018 **Authorization to Enter into a Memorandum of Agreement with IFPTE Local 193 and Local 193C, relative to Salary Increases**

Authorization is requested for approval of the Memorandum of Agreements between the above referenced bargaining units and the New Jersey Turnpike Authority. These agreements address across-the-board salary increases, retro-active payments and a \$15.00 hourly minimum rate.