



AGENDA
Board Meeting
NEW JERSEY TURNPIKE
AUTHORITY
August 27, 2019

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

AGENDA
NEW JERSEY TURNPIKE AUTHORITY

August 27, 2019
(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: August 27, 2019

HUMAN RESOURCES

189-08-2019 Roster/Confirmation of Personnel Matters

LAW

190-08-2019 Authorization for the Authority to Renew its Cyber Liability Insurance Program for One (1) Additional Year

September 15, 2019 - September 15, 2020
RM-151693
Budget Code: 010-00-893-121010
Amount: not to exceed: \$671,158.00

The Authority maintains cyber insurance to protect itself from theft and unauthorized use of its electronic data. Approval of this agenda item would renew coverage for one (1) additional year.

191-08-2019 Recommendation to Approve an Additional \$4,000,000 Contribution to the Capital Reconstruction and Renovation Fund under the Lease Agreement with Live Nation Worldwide, Inc.

RM-145177
Budget Code: 00-080-850-156555
Amount: \$4,000,000.00

192-08-2019 Request for Authorization to Enter into an Amendment to Agreements between the New Jersey Turnpike Authority and the Pennsylvania Turnpike Commission Delaware River Turnpike Bridge (Agreement No. 161-19)

With recent improvements to both the Authority's and Commission's infrastructure over the past decade, new technologies have been installed including Automatic Electronic Tolling (AET), Dynamic Message Signs, Proposed Structural Health Monitoring System and future Federally mandated Bridge Inspections. As a result, it is recommended that the Authority's Executive Director be authorized to enter into an agreement that amends the existing agreement to incorporate the above improvements and to provide 50-50 Cost-Sharing related to the procurement, design, installation, operation, maintenance, monitoring and inspection of the Structural Health Monitoring System.

193-08-2019 Request for Authorization to Enter into a Memorandum of Understanding between the New Jersey Turnpike Authority and the Pennsylvania Turnpike Commission, New Bridge Structure Across the Delaware River (Agreement No. 162-19)

Subsequent to January 20, 2017 and the fracture of a truss member on the Delaware River Turnpike Bridge, both the Authority and Commission have proposed taking prudent actions to address the future replacement of Turnpike Str. No. P0.00. Accordingly, it is recommended that the Authority's Executive Director be authorized to enter into the proposed new Agreement which addresses and establishes the roles and responsibilities of each agency and the cost sharing arrangements. The agreement covers the procurement, preliminary and final design, right of way, construction, construction management, future maintenance and inspection of the proposed new bridge structure and the associated approach roadway improvements.

194-08-2019 Authorization to Settle Litigation in the Matter of C.M. V. New Jersey Turnpike Authority

Amount: \$250,000.00

ENGINEERING

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS

195-08-2019 **Recommendation to Award Contract No. A900.538**

New Jersey Turnpike and Garden State Parkway

Mount Construction Co., Inc.

Immediate and Scheduled Repairs (2019), Milepost 0 to 122 New Jersey Turnpike and Milepost 0 to 172 Garden State Parkway

R-151243

Budget Code: 039999999

Amount: \$4,000,000.00

The work to be performed under this Contract involves immediate and scheduled repairs to bridge structures or roadways between New Jersey Turnpike Milepost 0 to 122 including the Pearl Harbor Memorial Turnpike Extension, and between Garden State Parkway Milepost 0 to 172, in Salem, Gloucester, Camden, Burlington, Mercer, Middlesex, Union, Hudson, Essex, Bergen, Cape May, Atlantic, Ocean, Monmouth and Passaic Counties, New Jersey. The immediate and scheduled repairs will be as directed by the Engineer by work orders for a period of two years with an option for a one-year extension at the sole discretion of the Authority.

B. ORDER FOR PROFESSIONAL SERVICES (OPS)

196-08-2019 **Recommendation to Issue Order for Professional Services No. T3735**

New Jersey Turnpike

Hardesty & Hanover, LLC

Concept Development and Preliminary Engineering for the Rehabilitation/Replacement of Various Turnpike Bridges

Budget Code: 080C00037

R-151249

Funding Allocation: \$ 300,000.00 FY 2019

\$ 750,000.00 FY 2020

Amount: \$1,050,000.00

The design services associated with OPS No. T3735 will provide conceptual development and preliminary engineering services required to identify an Initially Preferred Alternative (IPA) for the rehabilitation or replacement of the following three (3) Turnpike Bridges:

1. Str. No. W110.42, Turnpike Mainline (SNW/NSW) over Sawmill Creek
2. Str. No. W111.48, Turnpike Mainline (SNW/NSW) over Berry's Creek
3. Str. No. W112.72B, Turnpike Interchange 16W- Ramp ST over Berry's Creek Canal

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: August 27, 2019

197-08-2019 **Recommendation to Issue 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-151251

Budget Code: 080C00018

Funding Allocation:	\$ 210,833.33	FY 2019
	\$ 632,500.00	FY 2020
	<u>\$ 421,666.67</u>	FY 2021

Amount: \$1,265,000.00

This OPS will provide 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.

These services include construction inspection, material testing, record keeping, verification of Change Order requests and other services required to ensure compliance with Program requirements.

198-08-2019 **Recommendation to Issue Supplement A to Order for Professional Services No. P3511**

Garden State Parkway

TranSystems Corporation

Design Services for Contract No. P100.338 Bridge Deck and Parapet Reconstruction Milepost 124 – 152

R-150371

Budget Code: 39200016

Original OPS Amount:	\$ 3,309,566.24
Amount of Supplement A:	<u>\$ 1,050,000.00</u>
Revised OPS Amount:	\$ 4,359,566.24

Supplement A 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 the reconstruction of approximately 2 miles of severely deteriorated median barrier; unanticipated survey and mapping between MP140.2 and 141.9; additional MPT provisions; the repainting of structural steel; replacement of structural members; development of revised load ratings; traffic signal modifications and additional post-design services.

199-08-2019 **Recommendation to Issue Supplement A to Order for Professional Services No. A3592**

New Jersey Turnpike and Garden State Parkway

Stantec Consulting Services, Inc.

Operation and Maintenance of Water and Wastewater Systems and On-Call Design and Construction Inspection/Management

R-151257

Budget Code: 010-00-892-446050

Original OPS Amount:	\$ 5,880,000.00
Amount of Supplement A:	<u>\$ 535,000.00</u>
Revised OPS Amount:	\$ 6,415,000.00

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: August 27, 2019

Supplement A will provide for a 6-month extension of time for extended operation & maintenance, inspection and management services for OPS A3592. This extension is required due to the facility upgrade at the service areas and maintenance districts. (Funding to be allocated as follows: \$350,000 for FY 2019 and \$185,000 for FY 2020)

200-08-2019 **Recommendation to Issue Supplement C to Order for Professional Services No. P3407**

Garden State Parkway

Hardesty & Hanover, LLC

Design Services for Contract No. P100.251, Final Design and Permitting for the Replacement of the Southbound Great Egg Harbor and Drag Channel Bridges, Structure Nos. 28.0S and 28.5S

R-151258

Budget Code: 39021036

Original OPS Amount:	\$ 8,780,000.00
Amount of Supplement A:	\$ 1,540,570.00
Amount of Supplement B:	\$ 863,125.00
Amount of Supplement C:	<u>\$ 225,000.00</u>
Revised OPS Amount:	\$11,408,695.00

Supplement C will provide for additional unanticipated design services which are beyond the current authorized scope of work. The additional work requested by the Authority includes; improvements to Harbor Road; design of a dry water main and hydrant installation system for emergency responders east of the Parkway; improved striping plans which address coastal evacuation needs; property purchase and right-of-way support and multi-use pathway coordination with the governing stakeholders and NJDOT.

C. REPORTS

201-08-2019 **Acknowledge Reports of Engineering Expenditures Under Delegated Authority**

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

MAINTENANCE

COMPETITIVE PROCUREMENTS

A. PUBLIC BID – AWARD OF CONTRACTS

202-08-2019 **Recommendation to Award Contract No. A200.521-1**

New Jersey Turnpike & Garden State Parkway

Daidone Electric, Inc.

Maintenance and Repair of the Roadway Lighting System at various locations on the New Jersey Turnpike from MP 0 to MP 122 and on the Garden State Parkway from MP 0 to MP 172

RM-148626

Budget Code: 00-010-500-461015

Amount: \$3,640,000.00

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: August 27, 2019

This contract consists of furnishing the required labor, equipment and materials necessary to provide maintenance and repairs to the roadway lighting systems on the New Jersey Turnpike from MP 0 to MP 122 and on the Garden State Parkway from MP 0 to MP 172. The repairs will be as directed by the Engineer, by Work Orders, for a term of 2 years with 2, 1-year options to renew and a total contract limit of \$3,640,000.00.

203-08-2019 **Recommendation to Award Contract No. A200.539**

New Jersey Turnpike & Garden State Parkway

Traffic Lines, Inc.

Line Striping Maintenance and Installation on the New Jersey Turnpike and Garden State Parkway in Atlantic, Bergen, Burlington, Camden, Cape May, Essex, Hudson, Gloucester, Mercer, Middlesex, Monmouth, Ocean, Passaic, Salem and Union Counties

RM-151017

Budget Code: 010500461040

Amount: \$8,139,500.00

This contract involves the maintenance and installation of line striping and pavement markings on the New Jersey Turnpike from MP 0 to MP 122 and on the Garden State Parkway from MP 0 to MP 172. This contract will be awarded for a term of 2 years with 2, 1-year options to renew and a total contract value of \$8,139,500.00

B. REPORTS

204-08-2019 **Acknowledge Reports of Maintenance Expenditures Under Delegated Authority**

➤ Construction Contract Progress Summary

➤ Change Order Summary

PROCUREMENT AND MATERIALS MANAGEMENT

COMPETITIVE PROCUREMENTS

A. STATE/GOVERNMENT CONTRACTS

205-08-2019 **Truck-Mounted Attenuators with Arrow Boards**

Atlas Flasher & Supply Co., Inc.

R-151115 (Maintenance)

State Contract No. 84104 expiring 01/31/2020

Budget Code: 010 00 500 480060

Amount: \$142,880.00 (\$28,576.00 each)

Under this contract, Atlas Flasher and Supply Co., Inc. will supply and install five (5) truck-mounted attenuators on existing equipment. These attenuators are used for traffic safety and control on both Roadways.

206-08-2019 **Emergency Warning Lights**

East Coast Emergency Lighting, Inc.

RM-151211 (Inventory)

State Contract No. 17-FLEET-00761 expiring 05/14/2023

Budget Code: Various

Amount: \$270,000.00

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: August 27, 2019

Under this contract, East Coast Emergency Lighting, Inc. will supply Whelen brand warning lights and accessories. Items supplied under this contract include, but are not limited to strobe lights, lenses, light bars, bulbs, switches, and wire harnesses which are kept in inventory to maintain both Authority and New Jersey State Police (Troop D) vehicles on both Roadways.

207-08-2019 **Video Camera Storage Solution**
SHI International Corp.
R-150769 (ITS)
Budget Code: 040 00 830 156555 040C00068
State Contract No. 89968 expiring 3/31/20
Amount: \$662,848.00

Under this contract, SHI International Corp. will provide additional video storage hardware for cameras installed at Authority facilities, as well as along both Roadways. The current video storage has reached capacity and does not meet the current storage requirements. The new hardware storage will allow the Authority to archive video based on current business needs.

208-08-2019 **Mobile Radios and Accessories**
Motorola Solutions, Inc.
R-151599 (ITS)
Budget Code: 080 00 830 156555 080C00032
State Contract No. 83909 expiring 04/30/2020
Amount: \$712,837.50

Under this contract, Motorola Solutions, Inc. (“Motorola”) will supply 100 Motorola mobile radios and accessories for use in New Jersey State Police (Troop D) vehicles on both Roadways. The radios currently in use in State Police vehicles are no longer manufactured and supported by the vendor. These units will be installed in all new State Police vehicles and will also replace defective units in existing vehicles. The Authority currently maintains approximately 450 Troop vehicles and will phase in replacements over a four-year period.

209-08-2019 **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:

Lawn and Grounds Equipment Parts and Repair
Cherry Valley Tractor Sales, Inc.
RM-151121/Contract No. 2461 (Inventory/Maintenance)
State Contract No. 43022 expiring 2/16/2020
Budget Code: Various
Current Authorized Amount: \$ 545,000.00
Requested Amount: \$ 250,000.00
New Authorized Amount: \$ 795,000.00

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: August 27, 2019

GENERAL BUSINESS

210-08-2019 **Volume and Crash Synopses**
Garden State Parkway and New Jersey Turnpike: Period 01/01/2019 through **07/31/2019**; with 2018-2019 Yearly Comparisons through **July 2019**

211-08-2019 **New Jersey State Police Troop D Activity Reports**
For **July 2019**, with 2018-2019 Yearly Comparisons

212-08-2019 **Financial Summary for the **Seven (7)** months ended July 31, 2019**

213-08-2019 **Recommendation to Adopt New Jersey Turnpike Authority 2020-2029 Strategic Plan**

This long range 2020-2029 NJTA Strategic Plan highlights the key methodologies for the identification, planning and oversight of future transportation projects and identifies the major Authority goals to be advanced in the coming years. The Plan embodies the Authority's commitment to its mission, core values and strategic direction and summarizes the financial strength and capabilities for successful completion of approved objectives. The Report details a strategic process that will be well suited to deal with the continuously evolving challenges of operating, maintaining and improving our major roadways.

214-08-2019 **Request for Authorization to Enter into a Memorandum of Understanding with New Jersey Transit Corporation – New Portal North Bridge over Hackensack River**

Approval is requested to contribute \$25 million annually to New Jersey Transit ("NJT") to assist NJT's repayment obligations to the New Jersey Economic Development Authority's \$600 million bond commitment to the design and construction of NJT's new Portal North Bridge and 2.3 miles of railroad infrastructure along the Northeast Corridor.