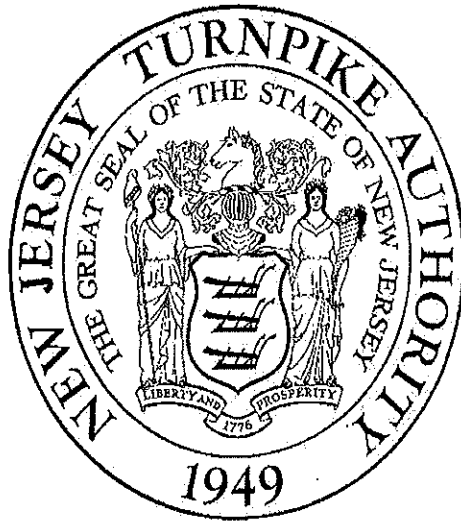




AGENDA

Board Meeting NEW JERSEY TURNPIKE AUTHORITY

February 26, 2019

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

AGENDA
NEW JERSEY TURNPIKE AUTHORITY

February 26, 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>

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: February 26, 2019

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: February 26, 2019

HUMAN RESOURCES

041-02-2019 Roster/Confirmation of Personnel Matters

LAW

042-02-2019 Authorization to renew Excess Liability Insurance, and Public Officials and Employment Practices Liability Insurance for one additional year and Excess Workers' Compensation and Employers Liability Insurance for a three-year term

RM-147390

Budget Code: 10-893-441010

Amount: not to exceed \$2,639,409.00

The Authority maintains Excess Liability Insurance, Excess Workers' Compensation and Public Officials and Employment Practices Liability Insurance. Authorization is sought to renew these lines of coverage for a one (1) year term for the Excess Liability Insurance and the Public Officials and Employment Practices Liability Insurance, and a three (3) year term for the Excess Workers' Compensation Insurance.

043-02-2019 Ratification of Action Taken and Authorization for the Transfer of Property Interests in connection with the New Jersey Turnpike Authority, Garden State Parkway Interchange 67 Improvement Project

The former New Jersey Highway Authority authorized entering into a cooperative agreement with Ocean County to improve Garden State Parkway Interchange 67, which improvements have already been completed. The agreement authorized the Authority to obtain all necessary right of way at the northbound entrance ramp and southbound exit ramp. Ratification of actions already taken and authorization to transfer various property interests to Ocean County is sought.

044-02-2019 Ratification of Action Taken and Authorization for the Transfer of Property Interests in connection with the New Jersey Turnpike Authority, Garden State Parkway Interchange 69 Improvement Project

The former New Jersey Highway Authority authorized entering into a cooperative agreement with Ocean County to improve Garden State Parkway Interchange 69, which improvements have already been completed. The agreement authorized the Authority to obtain all necessary right of way at the northbound entrance ramp and southbound exit ramp. Ratification of actions taken and authorization to transfer various property interests to Ocean County is sought.

045-02-2019 Ratification of Settlement with and Release of Reliance National Insurance Company (In liquidation) ("Reliance") regarding various open legacy workers' compensation claims

Amount: \$3,997,708.60

Reliance, an excess workers' compensation carrier for the Authority in the 1990's, has been in liquidation since 2001 in the Pennsylvania Commonwealth Court. The Authority is a creditor in this matter and seeks ratification of a full and final settlement which will provide the Authority up to \$3,997,708.60, representing the full allowed claim amounts of the various open and closed claims, in the event the Court issues such a determination.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: February 26, 2019

046-02-2019 **Authorization to Settle Formal Workers' Compensation Matter – Leon Valentino v. New Jersey Turnpike Authority**
Budget Code: 10-870-405070
Amount: \$107,896.11

ENGINEERING

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS

047-02-2019 **Recommendation to Award Contract No. T100.412**
New Jersey Turnpike
Ferreira Construction Co., Inc.
Bridge Repairs and Resurfacing, Milepost 0 to 92 and the Pearl Harbor Memorial Turnpike Extension (2019)
RM-146810
Budget Code: 030C10001E
Funding Allocation: \$7,500,000.00 FY 2019
\$ 996,269.00 FY 2020
Amount: \$8,496,269.00

This is the second of two Turnpike bridge repair contracts to be awarded for the 2019 construction season. The contract is concentrated in the southern portion of the Turnpike and will perform work on 16 structures. The work includes deck repairs, joint repairs, replacement of existing asphalt wearing surface, bearing replacement and miscellaneous substructure repairs.

048-02-2019 **Recommendation to Award Contract No. P100.414**
Garden State Parkway
Joseph M. Sanzari, Inc.
Bridge Repairs and Resurfacing, Milepost 0 to 126 (2019)
RM-146814
Budget Code: 030C20001E
Funding Allocation: \$6,400,000.00 FY 2019
\$ 796,473.50 FY 2020
Amount: \$7,196,473.50

This is the second of two Parkway bridge repair contracts to be awarded for the 2019 construction season. The contract is concentrated in the southern portion of the Parkway and will perform work on 15 structures. The work includes deck repairs, joint repairs, replacement of existing asphalt wearing surface, bearing replacement, and miscellaneous substructure repairs.

049-02-2019 **Recommendation to Award Contract No. T100.436**
New Jersey Turnpike
Cornell & Company, Inc.
Rehabilitation of New Jersey Turnpike Passaic River Bridges, Structure Nos. W107.87 and E107.88
RM-146114
Budget Codes: 391R00002 \$19,590,307.00
391R00003 \$ 8,395,846.00
Amount: \$27,986,153.00

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: February 26, 2019

This contract will provide for the repair of steel superstructure deterioration caused by fatigue related damage and corrosion on two New Jersey Turnpike major bridges, Structure No. W107.87 – Laderman Memorial Passaic River Bridge and Structure No. E107.88 – Chaplain Washington Memorial Passaic River Bridge.

050-02-2019 **Recommendation to Award Contract No. A200.498**
Garden State Parkway and New Jersey Turnpike
J. Fletcher Creamer & Son, Inc.
Guide Sign and Guide Rail Improvements, NJ Turnpike Milepost 20.9-120.7, PHMTE Milepost 4.6, Garden State Parkway Milepost 129.7-131.9
RM-146834
Budget Code: 040C00063
Amount: \$2,689,744.00

This contract will provide for the installation of sign panels as part of the final step in re-designating Interstate 95 through New Jersey. It will also construct a new Z-turn at Turnpike milepost 58.4 to improve emergency vehicle response at TMD-3, and the relocation of an existing Z-turn at Turnpike milepost 120.6 north to facilitate improved access between the SN95L and SN95X roadways. This contract will also install guide rail at select locations along the Turnpike. All work is expected to be completed by August 2019.

051-02-2019 **Recommendation to Award Contract No. P500.486**
Garden State Parkway
Shorelands Construction Inc.
Construction of Two Pre-Engineered Metal Buildings at PMD5, Telegraph Hill, Milepost 116
RM-146841
Budget Code: 040C00064
Funding Allocation: \$2,330,268.65 FY 2019
 \$ 250,000.00 FY 2020
Amount: \$2,580,268.65

This contract will provide for construction of two pre-engineered metal buildings at Parkway Maintenance District Telegraph Hill (PMD5). One 4,880 square foot building will be utilized by Roadway Maintenance to house roadway materials and equipment. The other 1,800 square foot building will provide the Sign Shop with additional work space and storage. Contract work will include stormwater management and environmental mitigation. All work is anticipated to be completed by March 2020.

052-02-2019 **Recommendation to Award Contract No. T700.419**
New Jersey Turnpike
Mount Construction Co., Inc.
Molly Pitcher Service Area (7S) Replacement Sanitary Pump Station, Milepost 71.7
RM-147103
Budget Code: 39005013
Amount: \$1,031,545.00

This contract will provide for construction of a replacement of the existing sanitary sewer pump station at Service Area 7S at Milepost 71.7 in Cranbury, New Jersey. Work includes construction of a submersible pump station, sanitary sewer mains, valve vault and site work. All work is expected to be completed in 2019.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: February 26, 2019

B. ORDER FOR PROFESSIONAL SERVICES (OPS)

053-02-2019 Recommendation to Issue Order for Professional Services No. P3411

Garden State Parkway

Gannett Fleming Inc.

Design Services for Contract No. P200.252, Shoulder Widening of the Garden State Parkway, Milepost 30 to 35

RM-146845

Budget Code: 080C00046

Funding Allocation:	\$7,850,000.00	FY 2019
	\$ 310,000.00	FY 2020
	\$ 310,000.00	FY 2021
	<u>\$ 130,000.00</u>	FY 2022

Amount: \$8,600,000.00

The work to be performed under this Order for Professional Services consists of comprehensive final engineering design services for the Shoulder Widening of the Garden State Parkway in both the northbound and southbound directions from Milepost 30 to 35, in accordance with the permits secured for the Widening of the Garden State Parkway Interchange 30 to 80 Program (Widening Program). This OPS includes the widening of the shoulders, along with the reconstruction of eight (8) bridges carrying the Parkway over County Roads, stormwater management facilities, utility relocations, post design services and other ancillary activities. This project is one of the fast tracked projects included in the recently allocated funds to address necessary infrastructure deterioration and safety improvements to the Turnpike and Parkway as quickly as possible.

054-02-2019 Recommendation to Issue Order for Professional Services No. T3647

New Jersey Turnpike

Jacobs Engineering Group Inc.

Supervision of Construction Services for Contract No. T100.436, Rehabilitation of New Jersey Turnpike Passaic River Bridges, Structure Nos. W107.87 and E107.88

RM-147119

Budget Codes:	391R00002	\$2,219,000.00
	391R00003	<u>\$ 951,000.00</u>

Amount: \$3,170,000.00

This OPS will provide supervision of construction services for Contract No. T100.436. These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

055-02-2019 Recommendation to Issue Order for Professional Services No. T3687

New Jersey Turnpike

ATANE Engineers, Architects and Land Surveyors, P.C.

Supervision of Construction Services for Contract No. T100.412, Bridge Repairs and Resurfacing, Milepost 0 to 92 and the Pearl Harbor Memorial Turnpike Extension (2019)

RM-147110

Budget Code: 030C10001E

Funding Allocation:	\$1,050,000.00	FY 2019
	<u>\$ 380,000.00</u>	FY 2020

Amount: \$1,430,000.00

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: February 26, 2019

This OPS will provide supervision of construction services for Contract No. T100.412. These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

056-02-2019 **Recommendation to Issue Order for Professional Services No. P3690**

Garden State Parkway

Gannett Fleming, Inc.

Supervision of Construction Services for Contract No. P100.414, Bridge Repairs and Resurfacing, Milepost 0 to 126 (2019)

RM-147113

Budget Code: 030C20001E

Funding Allocation: \$ 900,000.00 FY 2019

 \$ 370,000.00 FY 2020

Amount: \$1,270,000.00

This OPS will provide supervision of construction services for Contract No. P100.414. These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

057-02-2019 **Recommendation to Issue Order for Professional Services No. A3707**

Garden State Parkway and New Jersey Turnpike

M&J Engineering P.C.

Supervision of Construction Services for Contract No. A200.498, Guide Sign and Guide Rail Improvements, NJ Turnpike Milepost 20.9-120.7, PHMTE MP 4.6, Garden State Parkway Milepost 129.7-131.9

RM-147114

Budget Code: 040C00063

Funding Allocation: \$300,000.00 FY 2019

 \$ 80,000.00 FY 2020

Amount: \$380,000.00

This OPS will provide supervision of construction services for Contract No. A200.498. These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

058-02-2019 **Recommendation to Issue Order for Professional Services No. T3718**

New Jersey Turnpike

WSP USA, Inc.

Long-Term Structural Health Monitoring, Str. No. P0.00, Delaware River Turnpike Bridge

RM-146868

Budget Code: 030C00004

Funding Allocation: \$1,000,000.00 FY 2019

 \$ 125,000.00 FY 2020

 \$ 90,000.00 FY 2021

 \$ 75,000.00 FY 2022

 \$ 75,000.00 FY 2023

 \$ 35,000.00 FY 2024

Amount: \$1,400,000.00

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: February 26, 2019

This OPS will provide for the design, installation and maintenance of a fiber optic structural health monitoring system for the fourteen (14) deck truss spans of the Delaware River Turnpike Bridge Structure. The health monitoring system will record structural events that may affect the integrity of the bridge (similar to the fractured truss member discovered in one of the deck truss spans of the bridge on January 20, 2017) and provide immediate alerts to the Authority's Engineering Department and to the co-owner of the bridge, the Pennsylvania Turnpike Commission for a five (5) year period. Fifty percent (50%) of the costs incurred under the OPS are scheduled to be recovered from the Pennsylvania Turnpike Commission through an anticipated reimbursement Agreement.

059-02-2019 **Recommendation to Issue Order for Professional Services No. T3719**

New Jersey Turnpike

Michael Baker International, Inc.

Design Services for Contract No. T200.509 and T200.508, Roadway Lighting Repairs
New Jersey Turnpike, Interchanges 2, 3, 4, & 5 and Interchange 14 and Newark Bay-
Hudson County Extension

RM-146871

Budget Code: 030C00003E

Funding Allocation:	\$2,500,000.00 FY 2019
	\$1,160,000.00 FY 2020
	\$ 200,000.00 FY 2021
	\$ 100,000.00 FY 2022
	<u>\$ 25,000.00 FY 2023</u>

Amount: \$3,985,000.00

The work to be performed under this Order for Professional Services consists of design services to prepare two (2) construction contracts to upgrade, repair and/or rehabilitate roadway lighting systems to LED Roadway Lighting at Interchanges 2, 3, 4 & 5 and Interchange 14 and Newark Bay-Hudson County Extension. This OPS also includes post design services and ancillary activities. This project is one of the fast tracked projects included in the recently allocated funds to address necessary infrastructure deterioration and safety improvements to the Turnpike and Parkway as quickly as possible.

060-02-2019 **Recommendation to Issue Order for Professional Services Nos. P3720**

Garden State Parkway

Michael Baker International, Inc.

Design Services for Contract No. P100.511, Bridge Deck Reconstruction, Milepost
160.6 to 161.9

RM-146168

Budget Code: 080C00045

Funding Allocation:	\$2,675,000.00 FY 2019
	\$ 450,000.00 FY 2020
	\$ 450,000.00 FY 2021
	<u>\$ 225,000.00 FY 2022</u>

Amount: \$3,800,000.00

This OPS will provide for the inspection and final design services for the bridge deck and parapet reconstruction of seven (7) bridges in the northern portion on the Parkway. This project is one of the fast tracked 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: February 26, 2019

061-02-2019 **Recommendation to Issue Order for Professional Services No. P3722**
Garden State Parkway
Naik Consulting Group, P.C.
Supervision of Construction Services for Contract Nos.:
P500.486, Construction of Two Pre-Engineered Metal Buildings at PMD5, Telegraph Hill, Milepost 116
RM-147123
Budget Code: 040C00064
Funding Allocation: \$400,000.00 FY 2019
 \$250,000.00 FY 2020
 \$650,000.00

And
P500.505, Rehabilitation of Print Shop at Telegraph Hill
RM-147127
Budget Code: 040C00065
Funding Allocation: \$250,000.00 FY 2019
 \$235,000.00 FY 2020
 \$485,000.00

Amount: \$1,135,000.00

This OPS will provide supervision of construction services for Contract Nos. P500.486 and P500.505. These services include construction inspection, material testing, record keeping, preparation of payment estimates and other services required to ensure compliance with the contract documents.

C. FINAL ACCEPTANCES

062-02-2019	Contractor / Contract No.	Description	Amount
	M.L. Ruberton Construction Co., Inc. / T600.417	Canopy Strengthening and Sign Installation, NJ Turnpike Toll Plazas, MP 26.1 to 110.8	\$29,125.47

Amount Due to Contractor: \$29,125.47
Budget Code: 040C08157

D. REPORTS

063-02-2019 **Acknowledge Reports of Engineering Expenditures Under Delegated Authority**

- Construction Contract Progress Summary
- Change Order Summary

MAINTENANCE

A. PUBLIC BID – AWARD OF CONTRACTS

064-02-2019 **Recommendation to Award Contract No. T500.501**
New Jersey Turnpike
ACP Contracting, Inc.
2019 HVAC Upgrades at Various Locations including Interchanges 3, 9, 11, 14 18W and Maintenance District 10
RM- 146262
Budget Code: 080C07117
Amount: \$2,589,339.00

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: February 26, 2019

This contract consists of furnishing the required labor, equipment and materials necessary to provide upgrades and replacements to the HVAC systems at New Jersey Turnpike Interchanges 3, 9, 11, 14, 18W and Maintenance District 10. This contract has a completion date of December 31, 2019.

B. REPORTS

065-02-2019 Acknowledge Reports of Maintenance Expenditures Under Delegated Authority

- Construction Contract Progress Summary
- Change Order Summary

PROCUREMENT AND MATERIALS MANAGEMENT

COMPETITIVE PROCUREMENTS

A. PUBLIC BIDS

066-02-2019 Broom Street Sweeper
W.E. Timmerman Co., Inc.
RM-146321 (Maintenance)
Budget Code: Various
Amount: \$ 297,500.00

Under this contract, W.E. Timmerman Co., Inc. will supply one (1) single-engine broom street sweeper for use by the Maintenance Department. The vehicle is replacing an existing older model that has reached its' life expectancy, and will be sold as surplus if feasible.

067-02-2019 Three-Year Purchase Options

At prior Board of Commissioners Meetings, the Authority awarded contracts to the vendors listed herein for the referenced equipment. The contracts included a 3-year option to purchase additional equipment which conforms to the original specifications for three additional model years.

Mason Dump Trucks (2)

Beyer Bros. Corp.
R-146603 (Maintenance)
Original Award: February 28, 2017 Agenda No. 053-02-2017
Budget Code: 040 00 500 156555 040C07021
Amount: \$115,196.00 (\$57,598.00 each)

1/2-Ton Extended Cab Pick-Up Trucks (18)

Beyer Ford, LLC
R-146901 (Maintenance)
Original Award: April 25, 2017 Agenda No. 122-04-2017
Budget Code: 010 00 500 480060
Amount: \$694,458.00 (\$38,581.00 each)

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: February 26, 2019

1/2-Ton Conventional Cab Pick-Up Trucks (13)

Mall Chevrolet

R-146905 (Maintenance)

Original Award: April 25, 2017 Agenda No. 123-04-2017

Budget Code: 010 00 500 480060

Amount: \$385,255.00 (\$29,635.00 each)

3/4-Ton Crew Cab Pick-Up Trucks (9)

Mall Chevrolet

R-146903 (Maintenance)

Original Award: April 25, 2017 Agenda No. 124-04-2017

Budget Code: 010 00 500 480060

Amount: \$345,195.00 (\$38,355.00 each)

1/2-Ton Pick-Up Trucks (18)

Winner Ford

R-146831 (Maintenance)

Original Award: February 28, 2017 Agenda No. 056-02-2017

Budget Code: 010 00 500 480060

Amount: \$526,446.00 (\$29,247.00 each)

3/4-Ton Pick-Up Trucks with Plow (8)

Route 23 AutoMall, LLC

R-147183 (Maintenance)

Original Award: April 25, 2017 Agenda No. 125-04-2017

Budget Code: 010 00 500 480060

Amount: \$343,524.32 (\$42,940.54 each)

Articulated Wheel Loader and Wireless Bucket Scale (1)

Jesco, Inc.

R-147181 (Maintenance)

Original Award: January 31, 2017 Agenda No. 016-01-2017

Budget Code: 040 00 500 156555 040C07021L

Amount: \$212,595.25

B. STATE/GOVERNMENT CONTRACTS

068-02-2019 Ford Fusion S 4 Door Sedans

Hertrich Fleet Services, Inc.

R-146579 (Maintenance)

Budget Code: Various

State Contract No. 86922 expiring 02/18/2019

Amount: \$ 174,000.00 (\$17,400.00 each)

Under this contract, Hertrich Fleet Services, Inc. will provide ten (10) 2019 Ford Fusion S 4-door vehicles. 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.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: February 26, 2019

069-02-2019 **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:

Walk-In Building Supplies

Home Depot U.S.A., Inc.

RM-146621/Contract No.2532 (Maintenance/Inventory)

State Contract No. 18-FLEET-00234 expiring 12/31/2021

Budget Code: Various

Current Authorized Amount: \$ 90,000.00

Requested Amount: \$ 150,000.00

New Authorized Amount: \$ 240,000.00

Electrical Equipment and Supplies

Jewel Electric, LLC

RM-147214/Contract No. 1962 (Inventory/Maintenance)

State Contract No. 19-FOOD-00608 expiring 12/31/2019

Budget Code: Various

Current Authorized Amount: \$ 2,750,000.00

Requested Amount: \$ 600,000.00

New Authorized Amount: \$ 3,350,000.00

Heavy Duty Auto Parts (Over 15K GVWR)

BCI Truck, Inc.

RM-142181/ Contract No. 2714 (Maintenance)

State Contract No. 42080, expiring 08/09/2019

Budget Code: Various

Current Authorized Amount: \$ 41,900.00

Requested Amount: \$ 95,000.00

New Authorized Amount: \$ 136,900.00

GENERAL BUSINESS

070-02-2019 **Resume of All Fatal Accidents**

Garden State Parkway and New Jersey Turnpike: Period 01/01/2019 through 1/31/2019: both with 2018-2019 Yearly Comparisons through January 2019.

071-02-2019 **New Jersey State Police Troop D Activity Reports**

For January 2019, with 2018–2019 Yearly Comparisons

072-02-2019 **Financial Summary for the (1) month ended January 31, 2019**

073-02-2019 **Diane B. Allen Equal Pay Act -**