



AGENDA

Board Meeting

NEW JERSEY TURNPIKE AUTHORITY

March 28, 2017

Richard T. Hammer, Chairman
Joseph W. Mrozek, Executive Director

AGENDA
NEW JERSEY TURNPIKE AUTHORITY

March 28, 2017
(Tuesday)

9:00 A.M.

<i>Richard T. Hammer</i>	<i>Chairman</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>Daniel Becht</i>	<i>Commissioner</i>
<i>John D. Minella</i>	<i>Commissioner</i>
<i>Joseph W. Mrozek</i>	<i>Executive Director</i>
<i>John F. O'Hern</i>	<i>Chief Operating Officer & Deputy Executive Director</i>

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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

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HUMAN RESOURCES

084-03-2017 Roster/Confirmation of Personnel Matters

LAW

085-03-2017 Authorization to Re-Adopt with Amendments the Authority Regulations N.J.A.C. 19:9

N.J.A.C. 19:9 sets forth the regulations governing the operations of the Authority, and will expire on April 27, 2017. This agenda item seeks approval to re-adopt these regulations with various amendments to clarify and update the regulations in line with the Authority's current practices, and to promulgate regulations required by recent legislation.

111-03-2017 Authorization to Execute and Deliver a Settlement Agreement and Release with Public Service Electric and Gas Company (PSE&G) with respect to a refund in the amount of \$327,643.72 for lighting services

ENGINEERING

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS

086-03-2017 Recommendation to Award Contract No. P200.418

Garden State Parkway
Earle Asphalt Company
Roadway Resurfacing, Milepost 0 to 126 (2017), Cape May, Atlantic, Burlington, Ocean, Monmouth and Middlesex Counties

Budget Code: 030C20005
RM-130430
Funding Allocation: \$11,075,733.63 FY 2017

Budget Code: 080C00008
RM-130437
Funding Allocation: \$ 416,379.50 FY 2017
Amount: \$11,492,113.13

This contract involves pavement removal and resurfacing with Hot Mix Asphalt Surface Course Pavement along the Northbound local roadway and the Northbound and Southbound Express roadways including shoulders, interchange ramps, toll plazas and the lengthening of the existing exit ramp deceleration lane at Interchange 136 Southbound along with other incidental improvements at various locations between Milepost 0 and 126 on the Garden State Parkway in Cape May, Atlantic, Burlington, Ocean, Monmouth and Middlesex Counties, New Jersey. All work is expected to be completed in 2017.

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087-03-2017 **Recommendation to Award Contract No. T200.428**

RM-130431

New Jersey Turnpike

Stavola Contracting Co., Inc.,

Roadway Resurfacing, Milepost 0 to 84 (2017), Salem, Gloucester, Camden, Burlington, Mercer and Middlesex Counties

Budget Code: 030C10002

Amount: \$18,249,000.00

This contract involves pavement removal and resurfacing with Hot Mix Asphalt Surface Course Pavement along Turnpike mainline roadways, shoulders, interchange ramps, maintenance U-turns, Z-turns, toll plazas and other incidental work from Milepost 0 to 84 in Salem, Gloucester, Camden, Burlington, Mercer and Middlesex Counties. All work is expected to be completed in 2017.

088-03-2017 **Recommendation to Award Contract No. T200.429**

RM-130432

New Jersey Turnpike

Crisdel Group, Inc.

Roadway Resurfacing, Milepost 0 to 122 (2017), Salem, Gloucester, Burlington, Mercer, Middlesex, Union, Essex, Hudson and Bergen Counties

Budget Code: 030C10002

Amount: \$6,286,668.00

This contract involves pavement removal and resurfacing with Hot Mix Asphalt Surface Course Pavement along Turnpike mainline roadways, including shoulders, interchange ramps and toll plazas along with other incidental work at various locations from Milepost 0 to 122 on the New Jersey Turnpike in Salem, Gloucester, Burlington, Mercer, Middlesex, Union, Essex, Hudson and Bergen Counties, New Jersey. All work is expected to be completed in 2017.

089-03-2017 **Recommendation to Award Contract No. P500.435**

RM-130434

Garden State Parkway

H.B.C. Company, Inc.

Construction of Parking Lot Lighting Improvements at the PNC Bank Arts Center, Holmdel Township, Milepost 116.0 NB, Monmouth County

Budget Code: 080C07118

Amount: \$2,228,390.70

This contract will provide for improvements to the lighting of the PNC Bank Arts Center MP 116.0 NB in Holmdel Township, Monmouth County. The contract work will consist of replacement of area lighting with more efficient LED lighting on the perimeter roads adjacent to the main parking areas of the Arts Center.

B. ORDER FOR PROFESSIONAL SERVICES (OPS)

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090-03-2017 **Recommendation to Issue Order for Professional Services No. P3630**

Garden State Parkway
Churchill Consulting Engineers
Supervision of Construction Services for Contract Nos.:
P200.418, Roadway Resurfacing, Milepost 0 to 126 (2017)
Budget Code: 030C20005
RM-130228
Funding Allocation: \$ 1,020,000.00 FY 2017
 \$ 110,000.00 FY 2018
Amount: \$ 1,130,000.00

P400.431, Parking Improvements at the Monmouth Service Area, Milepost 100
Budget Code: 080C20021
RM-130476
Funding Allocation: \$ 480,000.00 FY 2017
Amount: \$ 480,000.00
Total Amount: \$1,610,000.00

This OPS will provide supervision of construction services for Contract Nos. P200.418 and P400.431.

091-03-2017 **Recommendation to Issue Order for Professional Services No. T3636**

RM-130209
New Jersey Turnpike
Johnson, Mirmiran & Thompson, Inc.
Supervision of Construction Services for Contract Nos.:
T200.428, Roadway Resurfacing, Milepost 0 to 84 (2017)
T200.429, Roadway Resurfacing, Milepost 0 to 122 (2017)
Budget Code: 030C10002
Funding Allocation: \$1,800,000.00 FY 2017
 \$ 75,000.00 FY 2018
Amount: \$1,875,000.00

This OPS will provide supervision of construction services for Contract Nos. T200.428 and T200.429.

092-03-2017 **Recommendation to Issue Supplement B to Order for Professional Services No. A3291**

RM-130435
New Jersey Turnpike and Garden State Parkway
PB Americas, Inc.
Design Services for Contract No. P100.185, Repainting of Structural Steel and Miscellaneous Improvements to Garden State Parkway Northbound Bridge over Raritan River and Smith Street, Structure No. 127.2 and Contract No. T100.216, Repainting of Structural Steel, Seismic Retrofit, Catwalk and Miscellaneous Improvements to the Delaware River Turnpike Bridge, Str. No. P0.00
Budget Code: 39001011
Original OPS Amount: \$3,110,000.00
Amount of Supplement A: \$ 589,000.00
Amount of Supplement B: \$ 330,000.00
Revised OPS Amount: \$4,029,000.00

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Supplement B will provide for additional design services which were not anticipated and outside the scope of the original OPS. The additional design services include: 1) Review of multiple submittals for a revised sequence for blasting and painting of the main truss spans to recover time in the contract schedule. Submittals include global and local analysis for the main spans, and contractor platforms and containment; 2) Review and coordination for the constructability of the fender system's dolphin pile splice of details and alternate details; 3) Provide assistance to field staff with the evaluation of potential structural steel repairs given the steel's condition after blast cleaning operations; 4) Perform multiple Pre-Final inspections required for the paint system, structural steel repairs and other improvements; 5) Additional Construction Support Services required to complete the contract.

The supplement estimate is based on preliminary discussions with the Consultant; negotiations will commence once the detailed supplement request has been submitted. Approximately half of the \$330,000 Supplement amount (\$165,000) will be reimbursable by the Pennsylvania Turnpike Commission pursuant to an existing Agreement between the Agencies.

C. FINAL ACCEPTANCES

093-03-2017	Contract T100.299	Bridge Repairs & Resurfacing, MP 0 to 122	\$ 78,658.51
	Contract T869.120.402	Int. 6 to 9 Widening Program, Int. 7 A – Toll Lane, Ramps and NSO/SNO Roadways, Grading, Drainage, Paving, Structures & Lighting	\$100,000.00
	Contract T200.369	Resurfacing, Milepost 83 to 122	\$215,393.09
	Contract P200.367	Central Pavement Restoration & Miscellaneous Improvements, Milepost 80 to 143	<u>\$266,461.00</u>
	Amount Due to Contractors:		\$660,512.60
	Budget Code: Various		

D. REPORTS

- 094-03-2017 Acknowledge Reports of Engineering Expenditures Under Delegated Authority
- Construction Contract Progress Summary
 - Change Order Summary
 - Utility Order Report

MAINTENANCE

A. MISCELLANEOUS

095-03-2017 Authorization to Increase the Authorized Amount Contract No. A500.385
New Jersey Turnpike and Garden State Parkway
Hall Building Corporation
Immediate Repairs of Facilities on the New Jersey Turnpike milepost 0.0 to milepost 122.0 and the Garden State Parkway from milepost 0.0 to milepost 172
Budget Code: Various
Current Authorized Amount: \$3,000,000.00
Additional Amount: \$ 275,000.00
New Authorized Amount: \$3,275,000.00

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This contract was awarded to Hall Building Corp. at the May 27, 2015 Commission Meeting. This contract is for the maintenance and repairs, on an as needed basis, of all the Authority's facilities along the New Jersey Turnpike and Garden State Parkway. It is necessary to increase the authorized amount from the original value of \$3,000,000.00 to \$3,275,000.00 to complete the installation of replacement engines for the Turnpike Milepost 92.0 Pump house, installation of Toll Plaza Guide Signs at Turnpike Interchange 6 and the reinforcement of the STMC walkway in a timely fashion until the next contract is awarded in April 2017.

B. REPORTS

- 096-03-2017 **Acknowledge Reports of Maintenance Expenditures Under Delegated Authority**
- Construction Contract Progress Summary
 - Change Order Summary

PROCUREMENT AND MATERIALS MANAGEMENT

COMPETITIVE PROCUREMENTS

A. PUBLIC BIDS

- 097-03-2017 **16-Foot Wide-Area Mowers**
Storr Tractor Company
R-129129 (Maintenance)
Budget Code: 040 00 500 156555 040C00024
Amount: \$444,256.50 (\$88,851.30 each)

Under this contract, Storr Tractor Company will provide five (5) diesel-powered, four-wheel drive, 16-foot wide-area mowers for use by the Maintenance Department. These mowers will replace older existing units that have exhausted their life expectancy.

- 098-03-2017 **Hook-Lift Mounted Herbicide Application Unit**
Arborchem Products
R-129263 (Maintenance)
Budget Code: 040 00 500 156555 040C07021
Amount: \$102,264.00

Under this contract, Arborchem Products will provide one (1) hook-lift mounted roadway herbicide application unit with accessories for use by the Maintenance Department. This unit will replace an older existing model that has exhausted its life expectancy.

- 099-03-2017 **35-Ton Lowboy Trailers**
Stephenson Equipment Co., Inc.
R-129889 (Maintenance)
Budget Code: 040 00 500 156555 040C07021
Amount: \$128,000.00 (\$64,000.00 each)

Under this contract, Stephenson Equipment Co., Inc. will provide two (2) 35-ton tandem axle, drop deck, lowboy trailers for use by the Maintenance Department to transport construction machinery. These trailers will replace older existing trailers that have exhausted their life expectancy.

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100-03-2017 **Diesel-Powered V-Box Spreaders** **3-Year Option**
Trius, Inc.
R-130179 (Maintenance)
Budget Code: 010 00 500 480060
Amount: \$ 106,432.00 (\$26,608.00 each)

At the July 29, 2014 Board of Commissioners Meeting, the Authority awarded a contract to Trius, Inc. for the purchase of diesel-powered V-Box spreaders for use in snow removal and salting services during winter on both Roadways (Agenda Item No. 272-07-2014). The contract included a 3-year option to purchase additional spreaders which conform to the original specifications for three additional model years. This year the Maintenance Department is requesting four (4) additional spreaders (2017 model). As permitted in the contract, the vendor requested a unit price increase of 18% (above 2014 model) due to new model-year manufacturer pricing increases. The Maintenance Department determined that the requested increase is reasonable. These additional units are needed to meet equipment requirements in upcoming snow removal bid contracts.

B. STATE/GOVERNMENT CONTRACTS

101-03-2017 **Annual Computer Hardware Refresh**
SHI International Corp.
R-130329 (ITS)
Budget Code: 010 00 830 480030
State Contract No. 89974 expiring 3/31/2017
Amount: \$255,238.00

Under this contract, SHI International Corp. ("SHI") will supply 100 computer workstations, 10 laser jet printers and 5 multifunction printers (laser jet print, copy, scan and fax) as well as 35 laptop computer units. SHI will also provide miscellaneous computer hardware items required to support the Authority's end-user computing hardware infrastructure. This project replaces on average 15% of the Authority's computer hardware resources on an annual basis. This allows the ITS Department to continually refresh equipment providing the latest technologies in a phased deployment model. This method has the least impact on end-users and allows adjustment to new technologies without adversely effecting productivity and hardware stability.

102-03-2017 **Chevy Tahoe 4-Wheel Drive Patrol Vehicles**
Day Chevrolet, Inc.
R-130654 (State Police)
Budget Code: 010 00 720 480010
State Contract No. 89938 expiring 9/14/17
Amount: \$1,886,532.88 (\$35,594.96 each)

Under this contract, Day Chevrolet, Inc. will provide fifty-three (53) 2017 Chevrolet Tahoe 4-wheel drive (marked) patrol vehicles. These vehicles are part of the Authority's State Police 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.

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103-03-2017 **Parts and Repairs to Lawn and Grounds Equipment**
Storr Tractor Company

RM-130617 (Maintenance)
Budget Code: Various
State Contract No. 43038 expiring 2/16/20
Amount: \$200,000.00

Under this contract, Storr Tractor Company will provide parts and repairs of lawn and grounds equipment used on both Roadways. These parts include, but are not limited to filters, belts, gaskets, wheels, housing assemblies and blades. The parts and repairs available from NJ State Contract No. 43038 expiring 2/16/20.

104-03-2017 **State Contract Modifications**

At prior Board of Commissioners Meetings, the Authority awarded contracts to the vendors listed herein under the New Jersey State Contracts System. The terms of the referenced State Contracts have been extended and additional funds are needed to purchase these necessary goods and/or services through the extended terms of the Contracts:

Maintenance Repair and Operating (MRO) Supplies

MSC Industrial Supply Company

RM-130539/Contract No.1574 (Maintenance/Inventory)
State Contract No.79874 expiring 6/30/17
Budget Code: Various
Current Authorized Amount: \$640,000.00
Requested Amount: \$200,000.00
New Authorized Amount: \$840,000.00

Maintenance Repair and Operating (MRO) Supplies

W.W. Grainger, Inc.

RM-130539/Contract No.2142
State Contract No.79875 expiring 6/30/17
Budget Code: Various
Current Authorized Amount: \$1,590,000.00
Requested Amount: \$ 200,000.00
New Authorized Amount: \$1,790,000.00

C. SOLE SOURCE

105-03-2017 **Renewal of Oracle Software License and Technical Support Services Agreement**
Oracle America, Inc.

R-130239 (ITS)
Budget Code: 010 00 830 121020
Amount: \$801,346.23

Authorization is requested to award a sole source contract to Oracle for the renewal of the Software License and Technical Support Service Agreement for Oracle products. Oracle will continue to provide technical support and software upgrades to the Authority's, Enterprise Resource Planning Platform and databases supporting KRONOS, Geographic Information System, and electronic toll collection applications. The maintenance also includes patches to the software as well as trouble-shooting and error recovery assistance. The services cover the period of July 1, 2017 to June 30, 2018.

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- 106-03-2017 **Automated Vehicle Classification Evaluation and Implementation Support**
3M Company
R-130372 (ITS)
Budget Code: 040 00 830 156555 040C00014
Amount: \$ 304,340.00

Under this contract, 3M Company (“3M”) will support the Authority’s effort to replace the Automatic Vehicle Classification (“AVC”) system in the Open Road Tolling (“ORT”) on entry and exit lanes at various Turnpike Interchanges. The existing ORT lane system was part of the Xerox contract that expired on January 31, 2017, and therefore needs to be replaced. 3M will supply the replacement AVC loop detectors and related software as well as provide training and on-site support to assist Authority personnel to install, configure and commission the new AVC system.

GENERAL BUSINESS

- 107-03-2017 **Resume of All Fatal Accidents**
Garden State Parkway and New Jersey Turnpike: Period 01/01/2017 through **2/28/2017**: both with 2016-2017 Yearly Comparisons through **February 2017**.
- 108-03-2017 **New Jersey State Police Troop D Activity Reports**
For **February** 2017, with 2016–2017 Yearly Comparisons.
- 109-03-2017 **Financial Summary for the **Two (2)** months ended **February 28, 2017****.
- 110-03-2017 **Authorization to Issue Supplement to KPMG LLP For External Auditing Services** –
Authorization is requested to issue a supplement to KPMG LLP under its existing External Auditing Services contract in amount not to exceed \$250,000. The Authority requires forensic accounting services to assist in its preparation of records and data to support its claim for property damage and business interruption related to the Delaware River Turnpike Bridge closure.