



AGENDA

Board Meeting

NEW JERSEY TURNPIKE AUTHORITY

August 25, 2015

Jamie Fox, Chairman
Joseph Mrozek, Executive Director

AGENDA
NEW JERSEY TURNPIKE AUTHORITY

AUGUST 25, 2015
(Tuesday)

9:00 A.M.

<i>Jamie Fox</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 Mrozek</i>	<i>Executive Director</i>
<i>John 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

324-08-2015 Roster/Confirmation of Personnel Matters

LAW

325-08-2015 Ratification of Action Taken and Authorization for the Acquisition of Property Interests and Payment of Related Expenses Required for the New Jersey Turnpike Authority Interchange 6 to 9 Widening Program
10 year Capital Construction Program
Project No. 39018001
Amount: \$284,200.00

Under Agenda Item Nos. 142-07 and 148-09, and subsequently clarified in Agenda Item No. 315-09-2011, the Commissioners authorized the Executive Director to take all steps necessary to acquire property interests necessary for construction of the Interchange 6 - 9 Widening Project, subject to final approval by the Commissioners. This agenda item seeks ratification of those actions taken under the delegated authority described above, as well as authorization for actions not yet taken relative to the above Project.

326-08-2015 Authorization for the sale of Surplus Property, New Jersey Turnpike Parcels 2R147X1, 2R150X1, and 2R151X1, Block 453 Lot 4 (portion) and Block 454, Lot 1 and 2 (portion), Sarlo Road, Deptford Township, Gloucester County
Amount: \$150,000.00

This property, which consists of approximately 10.14 acres of vacant land divided by a paper street in Deptford Township. was previously declared surplus and was put out for public bid in accordance with the Authority's Surplus Property Policy in April 2015, but no bids were received. Deptford Township has offered to purchase the property for \$150,000.00, and acceptance of that offer is recommended.

327-08-2015 Amendment to Authorization to Sell Surplus Property: New Jersey Turnpike, Parcels 328X, 329X, 330X, 332X, 339X, 340X, 341X, Elizabeth, Union County
Amount: \$178,000.00

The sale of this surplus property, which consists of two separate groups of three 25-foot frontage vacant tax lots in Elizabeth, and one single 25-foot lot, was previously approved by the Board to Meridian Developers, LLC ("Meridian") in April 2015 for \$90,000.00 for each group of lots, and \$30,000.00 for the single lot. The sale was conditioned upon Meridian's being able to construct a home on each tax lot on a 19'x50' footprint, for a total of 6 homes. Meridian has demonstrated that, due to size and zoning restrictions, only two homes can be built on each of the 3-lot parcel groups. As the property is therefore worth less than anticipated, Meridian has requested to amend the sales contract. Meridian has cancelled the contract for sale of the single lot, and another offer, for \$28,000.00, has been received and is recommended to be accepted.

328-08-2015 Not Used

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329-08-2015 **Authorization to renew the Authority's Cyber Insurance Policy for one (1) additional year upon the same terms and conditions as the current policy**

Term: September 15, 2015 to September 15, 2016
Account No.: 010-00-893-121010
Amount Not to exceed \$460,065.35

The Authority maintains cyber insurance to protect itself from theft and unauthorized use of its electronic data. The current policy includes coverage for the following risks: (1) Network Security Liability (claims resulting from the compromise of computer security); (2) Privacy Liability (claims resulting from a breach of protected confidential information); (3) Regulatory Fines and Claims Expense (costs such as attorneys' fees associated with a breach of personal information and resulting governmental proceedings for an alleged violation of privacy regulations); (4) Privacy Notification Costs (costs such as attorneys' fees and fees for forensic experts incurred due to a breach of an individual's personally identifiable information); (5) Media Communications Liability (costs arising from claims resulting from media content disseminated by the Authority); (6) Data Restoration Costs (costs associated with damaged or lost electronic information due to a virus, malicious code or other failure of computer security); (7) Extortion Threat (coverage for costs to investigate and terminate a threat to commit an intentional attack against the Authority's computer system); and (8) Crisis Management (costs of credit monitoring services, identity monitoring and identity restoration resulting from the Authority's obligation to comply with privacy laws). Approval of this item would renew such coverage for one (1) additional year.

330-08-2015 **Authorization to Enter into a Memorandum of Understanding with the Division of Law, New Jersey Department of Law and Public Safety Regarding Its Representation of the Authority in Connection with the Investigation of the Manufacture and Sale of Guardrail End Terminals**

331-08-2015 **Authorization to Settle Litigation in the Matter of Manuel Sanchez and Yolanda Sanchez, his wife v. Porfirio I. Ramon, Maria E. Ramon, New Jersey Turnpike Authority, and New Jersey Manufacturers Insurance**

Account No: 10-893-441043
Amount: \$67,000.00

This matter involves a personal injury claim arising from a motor vehicle accident between Trooper Manuel Sanchez and Porfirio I. Ramon. Ramon's car struck Sanchez's trooper car on March 26, 2011, injuring Sanchez. Ramon was underinsured and since Sanchez's injuries exceed Ramon's coverage, Sanchez now turns to NJTA and NJM (his personal auto insurer) for recovery of the balance of his damages. Outside counsel has reviewed this matter and recommends that the Authority seek a settlement up to \$67,000.00.

332-08-2015 **Not Used**

333-08-2015 **Authorization to Settle Formal Workers' Compensation Matter – Francis Nevins v. New Jersey Turnpike Authority**

Account: 10-870-405070
Amount: \$84,240.00

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ENGINEERING

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS

334-08-2015 **Recommendation to Award Contract P300.271**
Garden State Parkway
Earle Asphalt Company
Improvements to Interchange 105 Wayside Road Connection
Ten Year Capital Program Fund No. 39003035
Amount: \$20,103,413.13

This contract includes the construction of a new exit ramp from the southbound Garden State Parkway Local Roadway to Wayside Road (CR 38) at Interchange 105 in Monmouth County. The work includes construction of a new southbound ramp structure over Pine Brook Road and the NJ Transit/Conrail tracks and widening of the northbound and southbound Garden State Parkway Local Roadways to accommodate additional auxiliary lanes. The contract also includes roadway widening and traffic signals on Wayside Road, retaining walls, sign structures, lighting, drainage improvements, maintenance and protection of traffic, utility relocations, and other miscellaneous work necessary and incidental to the completion of the project. All work is expected to be completed June 2018.

335-08-2015 **Recommendation to Award Contract P300.309**
Garden State Parkway
South State, Inc.
Interchange 0 Improvements
Ten Year Capital Program Fund No. 39003035
Amount: \$7,439,842.50

This contract provides for improvements at Garden State Parkway Interchange 0 in Cape May County. The work to be performed involves the reconstruction of the intersection of the Garden State Parkway with N. J. State 109 including constructing a jughandle to facilitate left turns to the Parkway North. The work also involves constructing an additional lane along Route 109 northbound and southbound to improve safety and provide additional capacity. All work is expected to be completed July 2016.

B. ORDER FOR PROFESSIONAL SERVICES (OPS)

336-08-2015 **Recommendation to Issue Order for Professional Services No. P3516**
Garden State Parkway
Jacobs Engineering Group, Inc.
Supervision of Construction Services for Contract No. P300.309 Interchange 0 Improvements
Ten Year Capital Program Fund No. 39003035
Amount: \$1,290,000.00

This OPS will provide supervision of construction services for Contract No. P300.309, Interchange 0 Improvements.

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337-08-2015 **Recommendation to Issue Supplement A to Order for Professional Services No. P3460**

Garden State Parkway
T Y Lin International
Design Services for Facilities Improvement Program – Parkway North
Ten Year Capital Program Fund No. 39005013
Original OPS Amount: \$6,200,000.00
Estimated Amount of Supplement: \$ 580,000.00
Estimated Revised OPS Amount: \$6,780,000.00

This Supplement will provide for design and post-design services to construct a Pre-Engineered Metal Building at the Telegraph Hill Maintenance District 5 in Holmdel and a 4,500 ton salt shed facility at Garden State Parkway Montvale Service Area in Montvale, which were not in the original scope of work. These services include building and salt shed design, associated site improvements, utility coordination and permitting as required.

338-08-2015 **Recommendation to Issue Supplement A to Order for Professional Services No. T3463**

New Jersey Turnpike
Gannett Fleming, Inc.
Design Services for Facilities Improvement Program – Turnpike South
Ten Year Capital Program Fund No. 39005013
Original OPS Amount: \$7,450,000.00
Estimated Amount of Supplement: \$ 500,000.00
Estimated Revised OPS Amount: \$7,950,000.00

This Supplement will provide for design and post-design services to construct a 4,500 ton salt shed facility at NJ Turnpike Interchange 1 Toll Plaza in Carney's Point NJ, which was not in the original scope of work. These services include design of the salt shed and associated site improvements, utility coordination and permitting as required.

NON-COMPETITIVE PROCUREMENTS

C. FINAL ACCEPTANCES

339-08-2015 Recommendation for Final Acceptance

Contract P200.140,	Drainage Structures and Grading Improvements Milepost 30.2 to Milepost 47.3	\$ 181,738.79
Contract P400.355,	Barrier Free Improvements at Vaux Hall and Brookdale South Service Areas	\$ <u>242,656.17</u>
Amount Due to Contractors:		\$ 424,394.96
Fund No. Various Sources		

D. REPORTS

340-08-2015 **Acknowledge Reports of Engineering Expenditures Under Delegated Authority**

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

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MAINTENANCE

A. PUBLIC BID – AWARD OF CONTRACTS

341-08-2015 **Recommendation to Award Contract No. P200.384**

Garden State Parkway
Joseph DeFino Trucking Company Inc., dba DeFino Contracting Company
Placement of Pervious Pavement Within Grassed Median Areas Along the Garden State Parkway in Monmouth County
Supplemental Capital Fund No. 08017034
Amount : \$923,000.00

This contract consists of replacing the existing grassed median areas with pervious pavement on the Garden State Parkway, between the inner and outer roadways at various locations from Milepost 105.5 to Milepost 122.1. The contract has a finish deadline of November 15, 2015.

B. FINAL ACCEPTANCE

342-08-2015 **Recommendation for Final Acceptance, Contract No. P500.333**

Garden State Parkway
MTB LLC
Roof Replacement at Bergen & Essex Toll Utility Buildings
Supplemental Capital Fund No. 08007019
Amount Due Contractor: \$1,036.04

C. REPORTS

343-08-2015 **Acknowledge Reports of Maintenance Expenditures Under Delegated Authority**

➤ Construction Contract Progress Summary

PROCUREMENT AND MATERIALS MANAGEMENT (PMM)

COMPETITIVE PROCUREMENTS

A. PUBLIC BIDS

344-08-2015 **Tailgate-Mounted Direct Application Spray Systems**

H.A. DeHart and Sons, Inc.
R-117037
Budget Code: 010 00 500 480060
Amount: \$39,780.00

Under this contract, H.A. DeHart and Son will furnish ten (10) 100 gallon direct application spray systems and accessories to be used on 2009 or newer tailgate dump trucks not equipped with on-board tanks or pre-wet systems. These systems will dispense anti-icing / de-icing liquids to pavement roadways during winter operations. The bid was fully advertised and the eight vendors listed in the Authority's database for this equipment were notified of the procurement. On July 15, 2015, two bids were received.

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345-08-2015 **Automotive Batteries**
Fred Beans Auto Parts
RM-117021 / Budget Code: Various
Amount: \$74,797.63

Under this contract, Fred Beans Auto Parts will furnish automotive batteries for Inventory for use on both Roadways. Bidders were required to bid unit and total prices on 29 types of batteries, as well as a discount off Manufacturers List Price for miscellaneous Items

346-08-2015 **LED Lighting for the Driscoll Bridge**
Jewel Electrical Supply Company
R-117358 / Budget Code: 080 00 500 156555 08007050
Amount: \$134,190.00

Under this contract, Jewel Electrical Supply Company will provide ninety (90) LED lighting fixtures to replace existing High Intensity Discharge (HID) Expressway type lighting for the Parkway Driscoll Bridge, without changing existing pole layouts or infrastructure. Fixtures will be capable of Roadway illumination for single-sided pole spacing of approximately 250 ft. and a roadway width of minimum of 8 lanes plus a shoulder.

347-08-2015 **Hot Asphalt Reclaimers**
Trius, Inc.
R-117314 / Budget Code: 010 00 500 480060
Amount: \$67,774.00

Under this contract, Trius, Inc. will provide two (2) trailer-mounted Hot Asphalt Reclaimers. The reclaimers will manage the temperature of up to 8000 pounds of hot or cold patch asphalt road mix for pavement repairs.

348-08-2015 **Generators**
Modern Power Group, Ltd. And Warshauer Generator, LLC
R-117223, R-117225, R-117226, R-117227, R-117228
Budget Code: 040 00 500 156555 04007021
Amount: \$195,192.00

Under this contract, Modern Group will provide three (3) generators and Warshauer Generator LLC will provide two (2) generators for emergency use at various locations along the Turnpike. The generators range from 125KW to 250KW, and will replace older existing equipment at Interchanges 16W, 10, 9, 7A, as well as Southern Division Maintenance, that have exhausted their useful lives.

349-08-2015 **Liquid Chemical/Magnesium Chloride**
Innovative Municipal Products (US), Inc.
RM-117308
Budget Code: Various
Amount: \$293,820.00

Under this contract Innovative Municipal Products (US), Inc. will supply approximately 236,000 gallons of liquid chemical/magnesium chloride deicing materials for use on both Roadways. This product is used by the Maintenance Department to keep the Authority's roadways and bridges clear of ice and snow when the temperature falls below freezing. Bidders were required to quote unit prices per gallon and the Authority requirements were divided into 6 delivery zones to insure adequate supply for all Authority locations.

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350-08-2015 **Camera Equipment and Accessories**
Fortress Protection, LLC
R-116135
Budget Code: 040 00 830 653010 04008134
Amount: \$157,999.99

Under this contract, [Vendor] will supply camera equipment and accessories, to replace 160 roadway cameras, for installation along both Roadways. The current camera infrastructure is approximately 10 to 20 years old, and the ITS Department is beginning a multiyear refresh program. The current cameras vary by manufacturer and model thus, under this refresh program, ITS will standardize the camera selection.

351-08-2015 **Treated Rock Salt (Re-Bid)**
Morton Salt, Inc.
RM-116372 (A)
Budget Code: 010 01 900 426010 / 010 02 900 426010
Amount: \$786,130.80

Under this contract re-bid, Morton Salt will provide up to 10,000 tons of granular sodium chloride (treated rock salt) for use on both Roadways for roadway de-icing during winter storm events. Bidders were required to bid a price per ton as Secondary Vendor for delivery to any or all of the thirteen (13) maintenance districts on both Roadways that were not awarded in the previous bid (July 28, 2015 Agenda item 299-07-2015).

352-08-2015 **Utility Work Vehicles**
Garden State Bobcat, Inc.
RM-117683
Budget Code: 040 00 500 156555 04007021
Amount: \$138,931.14

Under this contract, Garden State Bobcat will provide two (2) diesel-powered, 4-wheel drive utility work vehicles and accessories. These multi-functional vehicles will be used by the Maintenance Department for various tasks along both Roadways which will include snow removal from State Police helipads and roadway debris consolidation along guardrails.

353-08-2015 **Asphaltic Concrete and Tack Oil (Re-Bid) Reject**
RM-113534

At the April 28, 2015 Board of Commissioners Meeting (Agenda No. 180-04-2015) the Authority authorized the award of contracts for the supply of asphaltic concrete and tack oil for 14 of 18 areas bid areas on both Roadways. Authorization was also given to reject and re-bid four (4) areas where Maintenance staff determined the asphaltic concrete was excessively priced. The re-bid was fully advertised and the five vendors listed in the Authority's database for the referenced commodity were notified of the procurement. On July 14, 2015, one sole bid for all four areas was received from DeFino Construction ("DeFino"). DeFino's unit bid prices were identical to those rejected in the original April 2nd bid. The Maintenance Staff reviewed the bid and again determined that the prices were significantly above the Departmental Estimate/existing contract. Therefore authorization is requested to reject DeFino's bid. In accordance with the Authority's enabling legislation, staff will negotiate a more cost efficient contract for asphaltic concrete and tack oil with any available supplier(s).

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354-08-2015 **Coarse Paper Products** **Modification**
Spruce Industries, Inc.
RM-117934 / Contract No. 1928-1
Budget Code: Various
Current Authorized Amount: \$ 93,782.30
Requested Amount: \$ 9,250.00
New Authorized Amount: \$103,032.30

At the November 19, 2013 Board of Commissioners meeting (Agenda No. 429-11-2013), the Authority awarded Contract 1928 to Spruce Industries Inc. to provide coarse paper products that are stored by Inventory for use at all Authority facilities. These items include paper towels, paper cups, toilet tissue, and dispensers for said items. The additional monies are needed due to the increased usage of such items. The contract is valid until 12/05/15 and additional funds are needed to purchase this required coarse paper products through the remaining term of the contract.

355-08-2015 **Tree Trimming and Removal Services** **Modification**
Rich Tree Service, Inc.
RM-117653
Budget Code: Various
Current Authorized Amount: \$ 344,080.00
Requested Amount: \$ 50,000.00
New Authorized Amount: \$ 394,080.00

At the August 21, 2014 Board of Commissioners meeting (Agenda No. 319-08-2014), the Authority awarded contract 2057 to Rich Tree Service, Inc. to provide tree trimming and removal services for northern sections of both Roadways. These services include routine safety trimming and clearing as well as emergency, post-storm work to remove potentially hazardous conditions. Funds have been depleted due to unanticipated tree removal services resulting from the severe winter weather. The Maintenance Department has requested an increase of \$50,000.00 to continue these services through the expiration of the contracts.

B. STATE/GOVERNMENT CONTRACTS

356-08-2015 **Advanced Traffic Management Program (ATMP) Release 2 System Support**
SHI International Corp.
RM-117617
Budget Code: 080 00 830 156555 08000017
State Contract No. 77560 expiring 08/31/15
Amount: \$355,136.20

Under this contract, through SHI International Corp., IBM will provide an additional nine months of system support for "Release 2" of the Authority's Intelligent Transportation Management System (ITMS). The ITMS is a customized software platform developed by the IBM Corporation as part of the Advanced Traffic Management Program (ATMP). This software platform is used by the Operations' Department to manage both Authority Roadways. System administration support will be provided to the Authority by the IBM's ITMS project team and will provide level 3 software support to ITS staff which will include bug fixes as well as minor system enhancements as identified by Operations. This extended support agreement also covers critical support when the ITMS system is required for roadway sign changes during outages.

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357-08-2015 **Fencing Installation and Repair**
Consolidated Steel & Aluminum Fence Co., Inc.
RM-117917
Budget Code: Various
State Contract No. 88680 expiring 04/30/18
Amount: \$75,000.00

Under this contract, Consolidated Steel & Aluminum Fence Co., Inc. will provide all parts and labor needed to install and repair fencing on both roadways. The fencing install and repair services are available from NJ State Contract A-88680 valid through 04/30/18.

358-08-2015 **Fiber Transceivers/ Receivers**
ePlus Technology Inc.
R-116131
Budget Code: 040 00 830 653010 04008134
State Contract No. 87720 expiring 05/31/19
Amount: \$43,566.60

Under this contract, EPlus Technology Inc. will furnish 15 single mode fiber transceivers and 15 single mode fiber receivers. These devices will be used to connect cameras on both roadways via a fiber cable. The transceivers and receivers are available from NJ State Contract A-87720 valid through 05/31/19.

359-08-2015 **Aluminum Sign Material**
Garden State Highway Products, Inc.
R-118145
Budget Code: 010 00 500 423900
State Contract No. 86462 expiring 4/30/16
Amount: \$111,537.00

Under this contract Garden State Highway Products, Inc. will supply the Authority aluminum sign blanks in various sizes. This material is used by the Maintenance Department to fabricate traffic signs on both Roadways. These products are covered under New Jersey State contract A-86462 which expires 4/30/16.

360-08-2015 **Steel and Aluminum Fabrication Products**
Capital Steel Service, LLC
RM-117953 / Contract No. 1859
State Contract No. 84212 expiring 06/30/2016
Budget Code: Various
Current Authorized Amount: \$ 65,000.00
Requested Amount: \$ 30,000.00
New Authorized Amount: \$ 95,000.00

Modification

The Authority has requested an increase to the above-referenced contract for various types of metals including steel and aluminum. The referenced State Contract is valid through 6/30/16 and additional funds are required to purchase metals through the term of the contract.

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GENERAL BUSINESS

364-08-2015 **Resume of All Fatal Accidents**

Garden State Parkway and New Jersey Turnpike: Period 01/01/2015 through **08/13/2015**: both with 2014-2015 Yearly Comparisons through **July, 2015**.

365-08-2015 **New Jersey State Police Troop D Activity Reports**

For **July** 2015, with 2014–2015 Yearly Comparisons.

366-08-2015 **Financial Summary for the **Seven (7)** months ended **July 31, 2015****.

367-08-2015 **Authorization to Amend the 2015 Annual Budget**

Authorization is requested to amend the 2015 Annual Budget to provide for the following: (1) An increase in the Operating Budget of \$24 million to cover actual and anticipated snow costs; (2) A decrease in the Debt Service and Charges Budget of \$19.5 million, as there will be interest expense savings on the \$750 million of new money bonds which will not be issued until October 1, 2015 at the earliest compared to the original estimated issue date of April 1, 2015, and savings from the rebidding and renegotiating of broker/dealer fees on the Series 2000B-G bonds; and (3) A decrease of \$4.5 million in the General Reserve Fund Budget as projected spending on the North Avenue Corridor Project will not occur. When taken together, these changes result in no additional net spending for 2015 in the Annual Budget.