



AGENDA

Board Meeting

NEW JERSEY TURNPIKE AUTHORITY

July 25, 2017

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

AGENDA
NEW JERSEY TURNPIKE AUTHORITY

July 25, 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>John D. Minella</i>	<i>Commissioner</i>
<i>Raphael Salerno</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

AGENDA
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HUMAN RESOURCES

180-07-2017 Roster/Confirmation of Personnel Matters

LAW

181-07-2017 Authorization to Enter into Jurisdictional Agreements with the New Jersey Department of Transportation

As a result of the alterations of the New Jersey Turnpike and Garden State Parkway under the Authority's current Capital Program, including the Turnpike Interchange 6 to 9 Widening Program, and the Parkway 30 to 80 Widening Program, as well as certain projects undertaken by NJDOT, the Authority and NJDOT have updated the jurisdictional maps relating to various state road crossings of the Turnpike and Parkway. Therefore, authorization is requested for the Executive Director to approve certain maintenance and jurisdictional agreements with NJDOT incorporating and implementing the revised jurisdictional maps.

182-07-2017 Authorization to Enter into a Memorandum of Agreement with New Jersey Transit for the Reconstruction of a Portion of the Irvington Bus Terminal Access Road, Township of Irvington, Essex County

Reimbursement to the Authority: up to \$300,000.00

The Authority and New Jersey Transit ("Transit") have agreed to coordinate reconstruction of a Transit-owned portion of the Irvington Bus Terminal access road as part of the Authority's current project to reconstruct the bridge deck over the Garden State Parkway at Milepost 144.7 in Irvington. Under the proposed MOA, the Authority will provide the design, construction, and inspection necessary for this project and Transit will reimburse the Authority its actual costs up to \$300,000.

183-07-2017 Authorization for the Sale of Surplus Property of New Jersey Turnpike Parcel 4659X, Block 20 Lot 4, located by Route 130 and Voelbel Road, Township of Robbinsville, Mercer County

Amount: \$1,300,888.00 (revenue to the Authority)

This property consists of approximately 9.43± acres of vacant land. It was declared surplus by the Authority under Agenda Item No. 379-10-2014 in October 2014. In June 2015 the property was put out to public bid in accordance with the Authority's Surplus Property Policy, but no bids were received. The property was thereafter listed with the Authority's real estate broker. Multiple offers have been received, and acceptance of the highest offer is recommended.

ENGINEERING

COMPETITIVE PROCUREMENTS

A. ORDER FOR PROFESSIONAL SERVICES (OPS)

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184-07-2017 **Recommendation to Issue Order for Professional Services A3581 and A3652**

New Jersey Turnpike and Garden State Parkway
KS Engineers, P.C. – **OPS No. A3581**
Pickering, Corts & Summerson – **OPS No. A3652**

Order for Professional Services No. A3581

Retaining Wall and Noise Barrier Inspection – North
RM-133096

Budget Code: 030E10005

Funding Allocation: \$500,000.00 FY2017

\$469,326.90 FY2018

Amount: \$969,326.90

and

Order for Professional Services No. A3652

Retaining Wall and Noise Barrier Inspection – South
RM-133097

Budget Code: 030E10005

Funding Allocation: \$570,000.00 FY2017

\$530,000.00 FY2018

Amount: \$1,100,000.00

Through a single procurement process the Authority will select two consultants to furnish engineering services for retaining wall and noise barrier inspections on the New Jersey Turnpike and Garden State Parkway.

The engineering services associated with OPS No. A3581 will include close visual inspection of 218 retaining walls and 85 noise barriers located in the northern portion of the New Jersey Turnpike and Garden State Parkway between Turnpike Mileposts 80.10 and 121.95, including the Easterly and Westerly Alignments and the Newark Bay - Hudson County Extension (NB-HCE), and the Parkway between Mileposts 140.53 to 159.64. OPS No. A3652 will include close visual inspection of 222 retaining walls and 32 noise barriers located in the southern portion of the New Jersey Turnpike and Garden State Parkway between Turnpike Milepost 38.76 to 79.98.

185-07-2017 **Recommendation to Issue Order for Professional Services T3638**

New Jersey Turnpike

Dresdner Robin Environmental Management, Inc.

Environmental Compliance Activities at Service Areas 10S, 10N, 11N and 13

RM-133098

Budget Code: 010-00-892-446050

Amount: \$1,420,000.00

The Authority requires the professional services of an environmental engineering Consultant to provide groundwater compliance monitoring and reporting, and necessary remedial investigations/actions at the above referenced service areas on the New Jersey Turnpike in accordance with current New Jersey Department of Environmental Protection regulations. The term of the OPS is 5 years.

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186-07-2017 **Recommendation to Issue Supplement B 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
RM-133099
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
Revised OPS Amount: \$11,183,695.00

Supplement B will provide for additional design services which were not anticipated and outside the scope of the original OPS, and will compensate Hardesty & Hanover, LLC for services requested by the Authority for the replacement of 11 structural steel spans over the Great Egg Harbor Bay at Structure No. 28.0N on an expedited basis under Contract No. P100.300. Replacement of the spans are required as a result of a large crack observed through the bottom flange and into the web of the west girder of Span 13, as well as severe rusting throughout the remaining spans.

The services also include post-design services, coordination with the contractor and steel fabricator to procure structural steel and coordination with the permitting agencies.

187-07-2017 **Recommendation to Issue Supplement C to Order for Professional Services No. T3200**

New Jersey Turnpike Authority
AECOM/GPI/PB, a Joint Venture
Construction Management and Inspection Services Mainline, Interchange 6 to 9 Widening Program
RM-133071
Budget Code: 39018001
Original OPS Amount: \$ 164,200,000.00
Amount of Supplement A: \$ 18,500,000.00
Amount of Supplement B: \$ 8,500,000.00
Amount of Supplement C: \$ 860,000.00
Revised OPS Amount: \$192,060,000.00

This Supplement C will compensate AECOM/GPI/PB, a Joint Venture (JV) for unanticipated additional construction management and inspection services necessary to finalize and close-out the New Jersey Turnpike Interchange 6 to 9 Widening Program. These services are comprised of out-of-scope work to supervise additional unanticipated tree plantings of Contract Nos. T869.120.904, 905 and 003 and slope stabilization work as required by the Project environmental permits. The JV has also been directed to provide additional claims analysis and support to the Authority to assist in its negotiations with several contractors to address formal claims and requests for additional compensation. Additional unanticipated effort has also been required to close out the numerous Utility Orders and to provide assistance to the Authority's Law and Engineering Departments with claims for damages by third parties, property negotiations and other miscellaneous items.

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NON-COMPETITIVE PROCUREMENTS

B. FINAL ACCEPTANCES

188-07-2017	Contractor / Contract No.	Description	Amount
	A.P. Construction, Inc., T500.302	Rehabilitation of Toll Utility Buildings – South Interchanges 2, 3, 4, 5, 6, 6A, 7, & 7A	\$30,443.24
	Ferreira Construction, Inc. P100.341	Bridge Repairs and Resurfacing MP 126 to MP 172	\$107,228.59
	Joseph M. Sanzari T100.298	Bridge Deck Repairs and Resurfacing Milepost 83 to 122 and the NB-HCE	\$280,113.05

Amount Due to Contractors: \$417,784.88
Budget Code: Various

C. REPORTS

189-07-2017 **Acknowledge Reports of Engineering Expenditures Under Delegated Authority**

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

MAINTENANCE

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS

190-07-2017 **Recommendation to Award Contract No. A200.424**

New Jersey Turnpike and Garden State Parkway
Daidone Electric, Inc.
Maintenance and Repair of the Roadway Lighting System on the New Jersey Turnpike
and Garden State Parkway, Atlantic, Bergen, Burlington, Camden, Cape May, Essex,
Gloucester, Hudson, Mercer, Middlesex, Monmouth, Ocean, Passaic, Salem and Union
Counties
R-133149
Budget Code: 080C00014
Amount: \$4,768,000.00

This contract consists of furnishing the required labor, equipment and materials, **on an as needed basis**, necessary to repair and replace light standards, wire, conduit and other items associated with the roadway lighting system from Mile 0 to Mile 122 along the New Jersey Turnpike and Mile 0 to Mile 172 along the Garden State Parkway. The contract has a finish deadline of December 15, 2019.

NON-COMPETITIVE PROCUREMENTS

B. REPORTS

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- 191-07-2017 **Acknowledge Reports of Maintenance Expenditures Under Delegated Authority**
- Construction Contract Progress Summary
 - Change Order Summary

PROCUREMENT AND MATERIALS MANAGEMENT
COMPETITIVE PROCUREMENTS

A. PUBLIC BIDS

- 192-07-2017 **2017-2020 Snow Removal and Salting Services**
 New Jersey Turnpike and Garden State Parkway
[Multiple Vendors]
 RM-132248 (Maintenance)
 Budget Code: Various
 Amount: \$5,229,000.00 (3-Year Contracts)

Under these contracts, multiple vendors will provide snow removal and salting services for various locations on both Roadways. The contracts will be for three (3) years with the option to extend for two (2) additional one-year terms. Bidders were required to bid "Regular" and "Stand-By" hourly rates for specific equipment required for each location with the maximum allowable hourly bid rate for Standby not to exceed 50% of the hourly rate bid for Regular operating time. The bid also established fixed rates for supervisory and/or back-up vehicles at \$125.00 per hour (for both Regular and Stand-By hours). This item recommends award of contracts to the following (7) vendors:

AE Stone, Inc. Egg Harbor Twp., NJ	Atlantic Recycling Company, Point Pleasant, NJ	Defino Contracting Company, Cliffwood Beach, NJ
Eagle Paving Corporation, So. Toms River, NJ	Joseph M. Sanzari, Inc. Hackensack, NJ	L & Y Enterprises, LLC Paterson, NJ
Tuckahoe Sand and Gravel Company, Inc., Pleasantville, NJ		

- 193-07-2017 **Roadway Sweeping Services**
 New Jersey Turnpike
Reilly Sweeping, Inc.
LoRe Sweeping Co., Inc.
 RM-132166 (Maintenance)
 Budget Code: Various
 Amount: \$1,026,950.00 (2-Year Contract)

Under these contracts, Reilly Sweeping, Inc. and LoRe Sweeping Co., Inc. will provide roadway sweeping services on the Authority's Main Line, ramps, interchanges, toll plazas and parking lots at various locations on the New Jersey Turnpike for a period of two years. The bid was divided into two (2) regions: Southern Turnpike Region (MP 0 to MP 75.5) and Northern Turnpike Region (MP 75.5 to MP 122). Bidders could bid on one or both Regions. These contracts will be used primarily for barrel closings during night work schedules. Bidders were required to supply an hourly rate for Routine Services (2000 hours for each Region annually) and Emergency Services (25 hours for each Region annually).

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- 194-07-2017 **Violation Enforcement System (VES) Cameras**
Transport Data Systems, Inc.
RM-131806 (ITS)
Budget Code: Various
Amount: \$2,264,442.20 (3-Year Contract)

Under this contract, Transport Data Systems, Inc. will supply violation enforcement system ("VES") camera assemblies over a period of three (3) 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 110 cameras per year (both standard and high resolution) allowing for a systematic phase-in replacement of approximately 330 cameras over a 3-year period.

B. STATE/GOVERNMENT CONTRACTS

- 195-07-2017 **Enterprise Geographical Information Services (GIS) Software Support Renewal**
Environmental Systems Research Institute, Inc.
RM-133632
State Contract No. 17-COMP-0098 expiring 10/13/2019
Budget Code: Various
Year 1: \$ 230,000.00
Year 2: \$ 245,000.00
Year 3: \$ 260,000.00
Amount: \$ 735,000.00 (3-Year term)

Under this contract, Environmental Systems Research Institute, Inc. ("ESRI") will provide the Authority with an enterprise agreement ("Agreement") for a technology platform that will allow the Authority to publish and share geographic (location-based) information ("GIS"). This renewal Agreement will span three years and grant the Authority unlimited access to ESRI products, including maintenance of all software for the entire term. In addition, the Agreement includes, on a yearly basis, 100 technical advisory hours, quarterly webcasts, 50 learning service credits, and planning sessions. The 3-year cost of this renewal represents a reduction of approximately 19% over the previous term.

- 196-07-2017 **State Contract Modifications**

At prior Board of Commissioners meetings, the Authority approved purchases (up to a maximum dollar amount) from the vendors listed herein under the New Jersey State contracts referenced below. 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 State contracts:

Lawn and Grounds Equipment Parts and Repair
Cherry Valley Tractor Sales, Inc.

RM-133271/Contract No. 2461 (Maintenance)
State Contract No. 43022 expiring 2/16/2020
Budget Code: Various
Current Authorized Amount: \$ 95,000.00
Requested Amount: \$ 200,000.00
New Authorized Amount: \$ 295,000.00

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Fencing Installation and Repair

Consolidated Steel & Aluminum Fence Co., Inc.

RM-133303/Contract 2216 (Maintenance)

Budget Code: Various

State Contract No. 88680 expiring 4/30/2018

Current Authorized Amount: \$ 275,380.00

Requested Amount: \$ 150,000.00

New Authorized Amount \$ 425,380.00

C. PROFESSIONAL SERVICES

197-07-2017 **Real Estate Professional Services**

Multiple Firms

RM-131278 (Law)

Budget Code: Various

Amount not to exceed: \$2,500,000.00 (3-Year Contracts)

Under these contracts, the Authority will obtain real estate professional services for the following: 1) Licensed Professional Planners; 2) Certified and Licensed Appraisers; 3) Real Estate Consultants and 4) Relocation Consultants. These professionals will assist the Authority with real estate acquisitions, sales and exchanges as required. The services are to be provided at standard rates and fees as stated in the RFQ. The RFQ was distributed to 43 firms. On May 16, 2017, the Authority received qualifications from 17 firms for multiple disciplines. Oral presentations were conducted the week of June 12, 2017 with the top candidates for professional planners and real estate consultants. This item recommends award of contracts to the following (15) firms:

<u>Licensed Professional Planners:</u>	
Clarke Caton Hintz, Trenton, NJ (SBE)	
Maser Consulting P.A., Hampton, NJ	
Topology NJ, LLC, Newark, NJ (SBE)	
<u>Certified and Licensed Appraisers:</u>	
Ard Appraisal Company, Clark, NJ	Lasser Sussman Associates, LLC, Livingston, NJ (SBE)
Aspen Valuation Group LLC, Medford, NJ	Stack, Coolahan & Stack, LLC, Hoboken, NJ
Curini Appraisal Company Inc., Hamilton, NJ	Sterling DiSanto & Associates, LLC, Somerville, NJ (SBE)
Integra Realty Resources, Whippany, NJ	Value Research Group, LLC, Livingston, NJ
<u>Real Estate Consultants:</u>	
Johnson, Mirmiran & Thompson, Trenton, NJ (SBE)	<u>Relocation Consultants:</u>
Value Research Group, LLC, Livingston, NJ	Johnson, Mirmiran & Thompson, Trenton, NJ (SBE)
	Phillips Preiss Gryciel LLC, Hoboken, NJ (SBE)

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198-07-2017 **Title Search and Insurance Services (Re-Solicitation)**

Fortune Title Agency, Inc.

Prestige Title Agency, Inc.

RM-132221 (Law)

Budget Code: Various

Amount: \$300,000.00 (3-Year Contracts)

Under these contracts, the firms will provide title search and insurance related services to include but are not limited to: performing title searches, preparing title reports, providing title insurance and other services usually and customarily provided by title insurance companies/agents in New Jersey. The Authority anticipates title work throughout the State of New Jersey and therefore requires multiple contracts to qualified consultants. The services are to be provided at standard rates and fees as stated in the RFQ.

199-07-2017 **Health Benefits Consulting Services**

The Segal Company

RM-131481 (Human Resources)

Budget Code: Various

Amount: \$832,000.00 (3-Year Contract)

Under this contract, The Segal Company will provide health benefits consulting services for the Authority's self-funded health and welfare benefits program to include annual rate setting, claims processing analysis, actuarial and legislative analysis, stop loss placement and other health related tasks. The total amount includes a fixed fee for core consulting services as well as on-call services based on proposed hourly rates.

GENERAL BUSINESS

200-07-2017 **Resume of All Fatal Accidents**

Garden State Parkway and New Jersey Turnpike: Period 01/01/2017 through 6/30/2017: both with 2016-2017 Yearly Comparisons through June 2017.

201-07-2017 **New Jersey State Police Troop D Activity Reports**

For June 2017, with 2016–2017 Yearly Comparisons.

202-07-2017 **Financial Summary for the Six (6) months ended June 30, 2017.**

203-07-2017 **Authorization to Establish Revenue Funded Account Within Construction Fund**

Authorization is requested to establish a revenue funded separate account within the Construction Fund, to be known as the Revenue Funded Construction Account, as allowed under the Authority's Turnpike Revenue Bond Resolution. Also, included is the authorization to establish budgets for three major bridge repair projects in this fund. The funding source will be from debt service savings to be achieved from the fixed rate refunding of all or a portion of the Authority's Series 2009E, 2009H, 2009I and 2013A Bonds. The debt service savings flow to the General Reserve Fund. This authorization also includes the approval of the transfer of \$25 million per year from the General Reserve Fund to the new Revenue Construction Fund to fund the three major bridge repair projects which have a combined estimated cost of \$100 million. These projects are the Passaic River Bridge on the Garden State Parkway, and the Laderman and Washington Bridges on the New Jersey Turnpike.

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204-07-2017 **Authorization to Adopt and Implement an Updated New Jersey Turnpike Authority Billboard Program Policy for the Purpose of Generating Additional Non-Toll Revenue**