

AGENDA

Meeting NEW JERSEY TURNPIKE AUTHORITY

June 25, 2013

James S. Simpson, Chairman Veronique Hakim, Executive Director

AGENDA NEW JERSEY TURNPIKE AUTHORITY

JUNE 25, 2013 (Tuesday)

9:30 A.M.

James S. Simpson Chairman

Ronald Gravino Vice Chairman

Michael R. DuPont Treasurer

Harold L. Hodes Commissioner

Raymond M. Pocino Commissioner

Ulises E. Diaz Commissioner

Daniel Becht Commissioner

Jan Walden Commissioner

Veronique Hakim Executive Director

John O'Hern Chief Operating Officer &

Deputy Executive Director

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PUBLIC SESSION AGENDA MEETING CALLED TO ORDER

PUBLIC COMMENT

EXECUTIVE SESSION

- 1. HUMAN RESOURCES
- 2. LAW
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- 4. MAINTENANCE
- 5. PROCUREMENT AND MATERIALS MANAGEMENT (PMM)
- 6. GENERAL BUSINESS

ADJOURNMENT

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HUMAN RESOURCES

229-06-2013 Roster/Confirmation of Personnel Matters

LAW

230-06-2013 Ratification of Action Taken and Authorization for the Acquisition of Property Interests Required for the New Jersey Turnpike Authority Interchange 6 to 9

Widening Program

Reimbursement of Damages of Two (2) Properties

2009 Capital Construction Program
Previously Approved: \$1,279,386.00
Additional Amount: 589,425.00
Total Amount Req.: \$1,868,811.00

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 Program.

231-06-2013

Recommendation to Deem Certain Property Necessary for the Bridge Deck
Reconstruction Project (Construction Contract No. P100.233) and Authorization to
Take Steps Necessary to Acquire the Required Property Interests, Garden State
Parkway, Township of Irvington, County of Essex

This Project focuses on bridge deck reconstruction, parapet and median barrier replacement, structural steel repairs, drainage, lighting improvements and other related work on nine (9) high priority bridges. This Project will require the acquisition of two temporary construction easements located in the vicinity of Springfield Avenue and Washington Avenue, Irvington Township, Essex County from private property owners.

232-06-2013

Recommendation to Deem Certain Property Necessary for the Bridge Security
Program (Construction Contract No. A100.196) and Authorization to Take Steps
Necessary to Acquire the Required Property for the New Jersey Turnpike and
Garden State Parkway (Driscoll Bridge), County of Middlesex

The Bridge Security Program focuses on projects identified under the Major Bridge Threat and Vulnerability Risk Assessment performed in 2005. Some of the projects in the program require ROW purchases and easements to complete the work. This agenda item seeks authorization for the real estate transactions necessary for the relocation of the access road currently located between the GSP Driscoll Bridge and the NJDOT's Edison Bridge, located in Middlesex County.

233-06-2013 Recommendation to Delegate to the Executive Director the Authority to Approve Permit and Other Required Fees, up to \$100,000

To obtain the state and federal approvals necessary for the Authority's construction projects, the Authority must pay the various permit and other fees imposed by the State of New Jersey and the United States and the numerous agencies thereof. These fees are generally non-negotiable, and payment is critical to the timely commencement of construction. Therefore, it is recommended that the Executive Director be delegated the authority to pay any such required fees, up to \$100,000.

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234-06-2013 Authorization for the Executive Director to Execute a Maintenance and Jurisdiction
Agreement with the New Jersey Department of Transportation, Gloucester County
and the Township of Woolwich, Turnpike Interchange 2 Improvements Project

This agenda item seeks authorization for the Executive Director to enter into a Maintenance and Jurisdictional Agreement among the aforementioned parties relative to the Turnpike Interchange 2 Improvements Project. This agreement is necessary because of the significant improvements recently completed by the Authority at the intersection of US Route 322 and the interchange ramps. These improvements included the construction of a new traffic signal for which a separate agreement is being developed as required by the NJDOT.

235-06-2013 Not Used

236-06-2013 <u>Authorization to Settle Formal Workers' Compensation Matter – Brian Whitford v.</u>

New Jersey Turnpike Authority

Account: 10-870-405070 Amount: \$168,033.00

237-06-2013 Authorization to Settle Formal Workers' Compensation Matter - Howard Klarmann

v. New Jersey Turnpike Authority

Account: 10-870-405070 Amount: \$81,009.00

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ENGINEERING

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS

238-06-2013 Recommendation to Award Contract P300.225

Garden State Parkway South State, Inc.

Interchange 41 and 44 Improvements, Milepost 41.0 to 42.3 and 43.8 to 44.3

Ten Year Capital Program Fund No. 39023006 and 39023009

Amount: \$32,536,509.75

This contract involves improvements to Interchanges 41 and 44. Improvements at Interchange 41 include a new diamond interchange to eliminate traffic utilizing the Atlantic City Service Area access road as a connection to and from Jimmie Leeds Road (CR 561). GSP mainline widening improvements, proposed under the Authority's GSP MP 30-80 Widening Program, will be constructed as part of the Interchange 41 improvements. Interchange 44 improvements include construction of a southbound GSP entrance ramp and a northbound GSP exit ramp, including the replacement of the Pomona Road overpass structures to accommodate the GSP mainline widening improvements proposed as part of the Authority's GSP MP 30-80 Widening Program.

239-06-2013 Recommendation to Award Contract No. T500.303

New Jersey Turnpike

Hall Building Corp.

Rehabilitation of Toll Utility Buildings and Tunnels - Central

Interchanges 8A, 9, 10, 11, 13, 13A, and 14 Ten Year Capital Program Fund No. 39005013

Amount: \$6,714,950.00

This project involves rehabilitation of the existing toll utility buildings and tunnels in the central region of the New Jersey Turnpike from Milepost 73.7 to 104.7. The work consists of rehabilitation of building exterior and interior components (masonry, roofing, caulking, ceilings, flooring, doors, louvers, and windows); electrical rehabilitation includes repair or replacement of rusted enclosures, weatherproof boxes, lighting, disconnect switches, conduits, pull boxes, and junction boxes; mechanical rehabilitation includes repair or replacement of refrigerant piping, pipe insulation, ductwork, duct insulation, boiler venting, exhaust fans, water piping, air handling units, and air condensing units. Tunnel work includes repairs and replacement of sections of the roof of the tunnels at designated locations.

B. ORDER FOR PROFESSIONAL SERVICES (OPS)

240-06-2013 Recommendation to Issue Order for Professional Services No. P3415

Garden State Parkway

Stantec Consulting Services, Inc.

Design Services and Construction Supervision Services for Barrier Free Access

Improvements at Parkway Service Areas Ten Year Capital Program Fund No. 39005013

Amount: \$1,260,000.00

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This OPS will provide for design services and construction supervision services related to barrier free access improvements at seven service areas and one picnic area along the Parkway. These services to be included are survey and design for parking, sidewalks, and crosswalks; preparation of contract documents for the above referenced improvements; submission to DCA for plan approval; and construction supervision services to ensure conformance with the design improvements, and final inspection and approval to ensure compliance with ADA.

241-06-2013 Recommendation to Issue Order for Professional Services Nos. A3484 & 3485

Hatch Mott MacDonald (A3484)

H2M Associates, Inc. (A3485)

On-Call Environmental Engineering Consultant

On-Call Environmental Remediation and Compliance Services at Various Locations along the

Turnpike and Parkway Roadways

Various Funds

Amount: \$1,500,000.00 each

The Authority requires the professional services of two environmental/engineering Consultants to provide on-call environmental remediation and compliance services at various locations along the Turnpike and Parkway roadways. The consultants will perform the services for specific tasks only after receiving written authorization through the Work Request Authorization Form process. The work will be funded on a task-by-task basis under various project budgets, pending availability of funds. Each OPS has a four year term commencing on or about August 1, 2013.

242-06-2013 Recommendation to Issue Order for Professional Services No. A3489

Garden State Parkway and New Jersey Turnpike

Stantec Consulting, Inc.

Operation and Maintenance of Water and Wastewater Treatment Facilities

Non-Departmental Operating Budget: 010-00-892-446050

Amount: \$2,516,600.00

Engineering and operational management services will be provided for maintenance and operation of the Authority-owned water supply and wastewater treatment facilities at interchanges, service areas, maintenance yards, police barracks and other locations along both roadways. The term of the Order for Professional Services is for three years

243-06-2013 Recommendation to Issue Order for Professional Services No. P3492

Garden State Parkway

AECOM Technical Services

Supervision of Construction Services for Contract No. P300.225

Interchange 41 and 44 Improvements, Milepost 41.0 to 42.3 and 43.8 to 44.3

Ten Year Capital Program Fund No. 39023006 and 39023009

Amount: \$2,940,000.00

This OPS will provide for supervision of construction services for Contract No. P300.225

244-06-2013 Recommendation to Issue Order for Professional Services No. P3499

Garden State Parkway

T&M Associates

Design and Environmental Permitting for Improvements at GSP Interchange 0

Ten Year Capital Program Fund No. 39003035

Amount: \$1,598,000.00

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This OPS will provide professional services to facilitate the final design and environmental permitting required for the construction of interchange improvements considered necessary to accommodate existing and future traffic volumes and to address existing safety concerns at the interchange. The work to be performed will also include realignment and intersection improvements along NJ Route 109.

NON-COMPETITIVE PROCUREMENTS

C. MISCELLANEOUS

245-06-2013

Recommendation to Enter into a Memorandum of Agreement #72-13 with the State Historic Preservation Office and the US Army Corps of Engineers in connection with the Garden State Parkway Shoulder Widening/Reconstruction Program from Milepost 83.6 to 99.5, Mitigation of Potential Impacts to Historical Resources

The Garden State Parkway has been designated a historic district. Therefore, it is necessary to enter into a Memorandum of Agreement with the United States Army Corps of Engineers and the New Jersey State Historic Preservation Office to preserve certain historic elements which have been identified by the parties. It has been determined that the demolition and/or widening of twenty-two (22) bridges and fourteen (14) culverts will have an adverse effect on the Garden State Parkway historic district. The parties propose to enter into a Memorandum of Agreement which will minimize the adverse effects of the proposed construction and identify specific processes intended to mitigate such adverse effects. Therefore, it is recommended that the Executive Director be authorized to enter into a Memorandum of Agreement with the United States Corps of Engineers and the New Jersey State Historic Preservation Office.

D. FINAL ACCEPTANCE

246-06-2013 Recommendation for Final Acceptance, Contract T100.123

Railroad Construction Company, Inc.

Northern Turnpike Bridge Deck Reconstruction, Mile 83.0 to Mile 122.0 and Newark Bay-Hudson County Extension

Ten Year Capital Program Fund No. 39001010

Amount Due Contractor: \$140,115.09

247-06-2013 Recommendation for Final Acceptance, Contract P300.213

Tilcon New York, Inc.

Roadway Improvements at Interchanges 157 and 161, Grading, Paving, and Lighting

Ten Year Capital Program Fund No. 39003035

Amount Due Contractor: \$212,589.93

E. REPORTS

248-06-2013 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

249-06-2013 Recommendation to Award Contract No. P500.142

Garden State Parkway Hall Building Corp.

Storage Building at GSP Maintenance District No. 3, Union County

Supplemental Capital Fund No. 08010017

Amount: \$1,016,138.00

This contract consists of the construction of a storage building at Parkway Maintenance District #3 (MP 136.7 S). All work is schedule to be completed by February 1, 2014.

250-06-2013 Recommendation to Award Contract No. P500.294

Garden State Parkway

JPC Group, Inc.

Storage Building at GSP Maintenance District No. 7, Cape May County

Supplemental Capital Fund No. 08010017

Amount: \$1,087,304.98

This contract consists of the construction of a storage building at Parkway Maintenance District #7 (MP 13.9 S). All work is scheduled to be completed by February 1, 2014.

PROCUREMENT AND MATERIALS MANAGEMENT (PMM)

COMPETITIVE PROCUREMENTS

Re-Bid

A. **PUBLIC BID CONTRACTS**

251-06-2013 **Stake Body Trucks**

Route 23 Auto Mall LLC

R-100814

Budget Code: 040 00 540 156999 04007021

Amount: \$549,927.00

Under this contract, Rte. 23 Auto Mall will provide nine Stake Body Trucks for transporting Maintenance equipment. Bidders were required to bid unit and total prices for the trucks. The bid was fully advertised and 11 vendors listed in the Authority database were notified of the procurement. These are replacement vehicles and the older models (purchased 1992-1997) will be sold at surplus if feasible.

252-06-2013 Preventive Maintenance and Repair of Generators

FM Generator, Inc.

RM-99847

Budget Code: Various Amount: \$85,510.00

Under this contract, FM Generator Inc. will provide for the Preventive Maintenance and Repair of Generators for the Authority. Bidders were required to bid unit and total prices for Region #1 (South/Central) and/or Region #2 (North) for a total of over 150 generators on both Roadways.

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253-06-2013 <u>Disposal of E-Z Pass Transponders</u>

Gianco Environmental Services, Inc.

RM-99859

Budget Code: Various Amount: \$54,000.00

Under this contract, the vendor will provide for the Disposal of E-ZPass Transponders from NJTA facilities. The contract requires the vendor to collect, transport and dispose of approximately 300,000 transponders in an environmentally sound manner. Bidders were required to bid unit and a total price for the disposal.

254-06-2013 Wireless Wheel Loader Bucket Scales

Jesco Inc.

R-100175

Budget Code: 040 00 540 650080 04008033

Amount: \$267,040.08

Under this contract, Jesco Inc. will provide 24 Wireless Loader Bucket Scale Systems for NJTA facilities. The scales will measure the amount of salt used with our wheel loaders during snow events. The Maintenance and ITS Departments had conducted a pilot program and selected a bucket scale model that best suits the Authority. Bidders were required to bid unit and total prices for the scales.

255-06-2013 **2013-2016 Snow Removal and Salting Services**

Multiple Vendors

RM-100715

Budget Code: 010-01-900-461020

Amount: \$3,026,700.00

Under these contracts, the vendor(s) will provide Snow Removal and Salting Services for 38 locations on the Authority Roadways. The contracts will be for three years with the option to extend for two additional one-year terms. Bidders were required to bid "Regular" and "Stand-By" hourly rates for each location.

3-Year Option

256-06-2013 Diesel-Powered, V-Box Spreaders

H.A Dehart and Son, Inc.

R-100713

Budget Code: 00 040 540 650080 04008033

Amount: \$278,335.56

At the September 27, 2011 Board of Commissioners Meeting (Agenda Item 332-09) the Authority awarded a publicly bid contract to H.A. Dehart and Son, Inc. for the purchase of diesel-powered, V-Box Spreaders. 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 12 additional spreaders to supplement the additional plow teams due to the widening of the roadways. The unit price is approximately 6% above the original bid price due primarily to federal diesel emission changes which operate the V-box. The Maintenance Department determined that the requested increase is acceptable and in line with current industry pricing.

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257-06-2013 <u>Installation, Repair and Supply of Fence Materials</u>

Modification

National Fence Systems, Inc.

RM-100818, Contract No.1565

Budget code: Various

Current Authorized Amount: \$750,000.00 Requested Amount: \$105,000.00 New Authorized Amount: \$855,000.00

The Maintenance Department has requested an increase to the above referenced contract for the Installation and Repair of Fencing on both Roadways. Contract expires 9/30/13 and additional funds are needed to continue fencing installation and repairs.

258-06-2013 Reclaim Compatible Soaps

Simoniz USA Inc.

RM-89616

Budget Code: Various

Amount: \$89,958.42 (2 year agreement)

Under this contract, Simoniz USA Inc. will provide soap for the vehicle wash facilities on the Authority's roadways. The bid solicitation required the use of "reclaim compatible" soap products, which are used in power wash systems that recycle water, thus reducing water usage. In addition, the product has to be environmentally friendly. Vendors were required to bid on 126 drums (55 gallons) of 3 types of soap to be used in Authority equipment. The bid was fully advertised and the 20 vendors listed in the Authority's database were notified of the procurement. On December 20, 2012, two bids were received. In accordance with the specifications, the bidders' samples were tested for compliance with environmental requirements. The soap product proposed by the lowest bidder (General Chemical Supply - \$169,912.80) failed the testing phase of the solicitation and their bid is recommended for rejection. The bid submitted by Simoniz USA Inc. is in compliance with the specifications.

B. STATE CONTRACTS

259-06-2013 Microsoft Licensing 2013

Dell Marketing LP

R-100864

Budget Code: 010 00 830 101020

State Contract No. 77003 expiring 06/30/2015

Amount: \$ 119,708.40

Under this contract, Dell Marketing LP will supply Microsoft Window Server 2012, Microsoft Hyper-V Server 2012, and Microsoft Desktop Optimization software, client access licenses, and support. These software packages will allow the use of Legacy applications such as SPEAR (the Maintenance Management Software). These products will be valid through February 2014 at which time a new license agreement will be required for the period February 28, 2014 through February 28, 2015. This is a state defined renewal date for Microsoft.

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260-06-2013 <u>Dell Annual Renewal of Software Maintenance and Support</u> Dell Marketing LP

R-101062

Budget Code: 010 00 830 121020 and 010 00 830 427010

State Contract No. 77003 expiring 06/30/2015

Amount: \$46,804.50

Under this contract Dell Marketing LP will renew the software maintenance and support for Symantec Endpoint Protection, Ghost and Altiris products. The term of the agreement is for one year.

261-06-2013 <u>Computer Aided Dispatch ("CAD") Towing Software</u> SHI International Corp.

R-101117

Budget Code: 080 00 830 156555 08007046 State Contract No. 77560 expiring 06/30/2015

Amount: \$65,975.00

Under this contract, SHI International Corp. will replace the existing CAD/Towing software with updated software (written in modern day programing language and operating on existing hardware). This software facilitates the Operations Department in dispatching towing contractors in response to roadway emergencies. The current software is 25 years old and the ITS staff members who wrote the code have retired, therefore, in-house support for this product is limited. In addition, the software runs on legacy hardware (ALPHAs) which is no longer manufactured by the vendor and very expensive to maintain. ITS currently has a plan to migrate all software off the ALPHAs by the end of 2013 and it would not be cost effective to maintain this platform. This software replacement project will be divided into two phases: the first phase will replace the actual software and a potential Phase 2 will be considered based on first phase's success. Phase 2 will ultimately enhance the business process on the OPS floor.

262-06-2013 2014 Ford F350 4-Wheel Drive Pickup Truck

DFFLM LLC T/A Ditschman/Flemington Ford

R-99576

Budget Code: 040 00 540 156999 04007021 State Contract No. 83557 expiration 02/18/2014

Amount: \$60,590.00

Under this Contract DFFLM T/A Ditschman Flemington Ford will supply one, 2014 Ford 4WD pickup truck with utility body and accessories. This vehicle is to replace the older Trailblazer vehicle (purchased in 2003) that has exhausted its life expectancy. This vehicle is used to repair and replace NJTA signs throughout the State. The old equipment will be sold as surplus if feasible

C. PROFESSIONAL SERVICES

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263-06-2013 Health Benefits

The Segal Group

RM-99156

Budget Code: Various Amount: \$248,960.00

The Authority solicited a firm to provide health benefits consulting services to assist the Authority in managing its Health Benefits program. The contract includes, but is not limited to, underwriting, claims processing analysis, actuarial, legislative analysis and auditing. 6 proposals were received from the following firms:

1. Aon Hewitt, Morristown, NJ

- 2. Brown & Brown, Florham Park, NJ
- 3. Business & Governmental Insurance Agency, Inc., Woodbridge, NJ
- 4. Conner Strong & Buckelew Companies, Inc., Marlton, NJ
- 5. The Segal Group, Inc., New York, NY
- 6. Willis of New Jersey, Morristown, NJ

Based upon the Evaluation Committee's Report the Segal Group was considered the most qualified firm and is recommended for award.

264-06-2013 Real Estate Professional Services

RM-98240

Budget Code: Various Amount: \$3,700,000.00

The Authority requires real estate advisory services from consultants in connection with its real property transactions. Under these agreements the Authority will obtain real estate professional services for: 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 sales and acquisitions as required for roadway construction. Standard rates and fees were set in the RFQ.

265-06-2013 Not used

D. SOLE SOURCE

266-06-2013 Mobile Digital Video Recorder ("MDVR") Warranties

Link Communications, Ltd.

R-100576

Budget Code: 010 00 720 480010

Amount: \$118,010.00

Under this contract, Link Communications will provide one-year extended warranties on 288 MDVR systems in New Jersey State Police (Troop D) Vehicles. This warranty service includes one-year on-site maintenance visits with next business day response.

267-06-2013 Renewal of Software License and Technical Support Services Agreement

(Oracle and PeopleSoft)

Oracle America, Inc. ("Oracle")

R-101116

Budget Code: 00 010 830 121020

Amount: \$634,302.77

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Authorization is requested to renew the Software License and Service Agreements with Oracle Corporation for the period July 1, 2013 through June 30, 2014 in an amount not to exceed \$634,302.77. The Oracle software licenses and service agreement provides ongoing technical support and software upgrades to the Authority's Oracle databases which primarily consist of financial, human resources, asset management, and electronic toll collection data. In addition, the price proposal will cover all modules in Authority's Enterprise Resource Planning System of People Financials and HCM.

GENERAL INFORMATION

268-06-2013 E-ZPass On-The-Go Program

Authorization is requested for the Board of Commissioners to delegate to the Executive Director the authorization to execute an MOU with MVC for the sale of E-ZPass On-The-Go tags at MVC locations.

269-06-2013 Financial Summary for the five (5) months ended May 31, 2013

270-06-2013 Resume of All Fatal Accidents

Garden State Parkway and New Jersey Turnpike: Period 01/01/2013 through 06/11/2013: both with 2012-2013 Yearly Comparisons through May, 2013.

271-06-2013 New Jersey State Police Troop D Activity Reports

For May 2013, with 2012–2013 Yearly Comparisons.

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