

# AGENDA NEW JERSEY TURNPIKE AUTHORITY

# July 26, 2011

James S. Simpson, Chairman Veronique Hakim, Executive Director

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# JULY 26, 2011, 9:30 A.M. (Tuesday)

James S. Simpson	Chairman
Ronald Gravino	Vice Chairman
Michael R. DuPont	Treasurer
Harold L. Hodes	Commissioner
Raymond M. Pocino	Commissioner
Troy Singleton	Commissioner
Ulises E. Diaz	Commissioner
Daniel Becht	Commissioner
Veronique Hakim	Executive Director
John O'Hern	Deputy Executive Director

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PUBLIC SESSION AGENDA MEETING CALLED TO ORDER

PUBLIC COMMENT

MOTION TO ENTER EXECUTIVE SESSION

# **RESUME PUBLIC SESSION**

- 1. HUMAN RESOURCES
- 2. LAW
- 3. ENGINEERING
- 4. PURCHASING
- 5. GENERAL BUSINESS

**PUBLIC COMMENT** 

ADJOURNMENT

# AGENDA NEW JERSEY TURNPIKE AUTHORITY JULY 26, 2011

# Human Resources

# 234-07-2011 **Roster/Confirmation of Personnel Matters**

# Law

235-07-2011 Ratification of Action taken for the Acquisition of Property Interests Required for the New Jersey Turnpike Authority Interchange 6-9 Widening Program, Acquisition of Eight (8) Properties and Reimbursement for Damages, 2009 Capital Construction Program Amount: \$ 774,403.51

Delegated Authority (Item 148-09) was authorized at the June 30, 2009 Commission Meeting, wherein all steps necessary to acquire property interests necessary for implementation of the Phase I construction of the Interchange 6 - 9 Widening Project were to be authorized by the Executive Director, with assistance of the Departments of Law and Engineering, General Counsel and other Authority consultants, and in accordance with applicable law. Final action with respect to certain of those properties has been taken, as submitted, and in accordance with EDDA 148-09 is now being brought to Authority Commissioners for ratification.

236-07-2011 Recommendation Authorizing the Executive Director to Enter into an Amendment to the Cost Sharing Agreement with New Jersey Department of Transportation, Agreement No. 13-10: Reconstruction of Route 78, Milepost 53.7 to 58.5 to eliminate the resurfacing of Route 78, Milepost 53.7 to 58.5 in the amount of \$16,295,000 and to re-appropriate the funds. This project is located at the Garden State Parkway and is an extension of work included in the Parkway Interchange 142 project.

# Engineering

## **COMPETITIVE PROCUREMENTS**

- A. <u>PUBLIC BID SOLICITATIONS AWARD OF CONTRACTS</u>
- 237-07-2011 Recommendation to Award Contract P300.219

Garden State Parkway Tilcon New York, Inc. Operational and Access Improvements to Interchange 168 Milepost 167.4 Township of Washington, Bergen County Ten Year Capital Program Fund No. 39003035 Engineer's Estimate: \$1,165,597.00 Cost: \$938,291.00

This contract includes the widening of the existing northbound exit ramp at Interchange 168, reconfiguration of the ramp terminus at Washington Avenue, restriping of Washington Avenue between the Garden State Parkway and Jackson Avenue, the installation of new roadway lighting facilities for the northbound exit ramp at Milepost 167.4 in the Township of Washington, and other miscellaneous improvements at Interchange 168 in Bergen County, New Jersey.

#### 238-07-2011 Recommendation to Award Contract No. T869.120.702

New Jersey Turnpike Union Paving and Construction Company Interchange 6 to 9 Widening Program Grading, Drainage, Paving, and Structures NSO/SNO Roadways Milepost 68.3 to 69.3 East Windsor Township, Mercer County Cranbury Township, Middlesex County Ten Year Capital Program Fund No. 39018001 Engineer's Estimate: \$ 44,494,185.00 Cost: \$34,460,317.73

This contract involves construction of the proposed NSO and SNO roadways, including Structure Nos. 68.75SO and 68.75NO. Each outer roadway will consist of three lanes and shoulders. Also included are the replacement of Wyckoffs Mills Road (Structure 68.40R) over the mainline, replacement of Brick Yard Road (Structure No. 69.27R) over the mainline, and construction of a U-turn structure (Structure No. 68.64) over the mainline. Additionally, there are two retaining walls, and installation of seven overhead sign support structures. Construction is anticipated to begin in the fourth quarter of 2011 and be completed by the fourth quarter of 2013.

# B. FINAL ACCEPTANCE

239-07-2011	Recommendation for Final Acceptance, Contract No. T100.116 Ahern Painting Contractors, Inc. Repainting Structural Steel Structure No. E107.88 Washington Memorial Passaic River Bridge	
	Ten Year Capital Program Fund No. 39001008 Amount Due Contractor: \$780,030.97	
240-07-2011	Recommendation for Final Acceptance, Contract No. T100.147Allied Painting, Inc.Repainting Structural SteelStructure Nos. 84.24N and 84.24S Basilone MemorialRaritan River BridgeTen Year Capital Program Fund No. 39001008Amount Due Contractor: \$169,566.89	

### C. ORDER FOR PROFESSIONAL SERVICES (OPS)

# 241-07-2011 Recommendation to Issue Order for Professional Services No. A3291

Garden State Parkway and New Jersey Turnpike PB Americas, Inc. Design Services for <u>Contract No. P100.185</u> Repainting of Structural Steel and Miscellaneous Improvements to Garden State Parkway Northbound Bridge over Raritan River and Smith Street, Structure No. 127.2N <u>Contract No. T100.216</u> Repainting of Structural Steel, Seismic Retrofit, Catwalk and Miscellaneous Improvements to the Delaware River Turnpike Bridge, Structure No. P0.00 Ten Year Capital Program Fund No. 39001011 Engineer's Estimate: \$3,000,000.00 Fee: \$3,110,000.00 The work to be performed under this OPS consists of the final design, which will

The work to be performed under this OPS consists of the final design, which will result in the preparation of two construction contracts. Contract No. P100.185 will provide for the repainting of the Governor Alfred E. Driscoll Memorial Bridge (Driscoll), Structure No. 127.2N, and will include miscellaneous catwalk, climbing aid (tie-off), PEOSHA upgrades and structural steel repairs. Contract No. T100.216 will provide for the seismic retrofit/bearing replacement, retrofit of fatigue prone details and repainting of the Delaware River Turnpike Bridge, Structure No. P0.00, and will also include catwalk, climbing aid (tie-off), PEOSHA upgrades and structural steel repairs. The estimated construction costs are approximately \$30 million and \$116 million, respectively. Staff is currently pursuing reimbursement for design and construction costs for Contract No. T100.216 with the Pennsylvania Turnpike Commission.

#### 242-07-2011 Recommendation to Issue Order for Professional Services No. P3367

Garden State Parkway Greenman-Pedersen, Inc. Design Services for Parkway Interchange 145 Improvements Ten Year Capital Program Fund No. 39003035 Engineer's Estimate: \$5,200,000.00 Fee: \$3,760,000.00

This Order for Professional Services provides for comprehensive preliminary and final engineering services; and environmental permitting services as necessary to improve operations and safety associated with existing Interchange 145 located in Essex County. The work shall include the design, permitting and preparation of construction contract documents for the replacement of the Central Avenue Bridge over the Garden State Parkway to allow for the widening of the Parkway northbound exit ramp to Interstate Route 280 and the Interstate Route 280 entrance ramp to the Parkway southbound to accommodate two lanes. Estimated total construction cost is \$25 Million.

#### 243-07-2011 Recommendation to Issue Order for Professional Services No. P3400

Garden State Parkway The RBA Group, Inc. Design Services for Parkway Interchange 105 Improvements Milepost 105.5 to 107.0 Ten Year Capital Program Fund No. 39003035 Engineer's Estimate: \$6,300,000.00 Fee: \$4,995,000.00

This Order for Professional Services provides for comprehensive preliminary and final engineering services; and environmental permitting services as necessary to improve operations and safety associated with existing Interchange 105 located in Tinton Falls, Monmouth County. The work shall include the design, permitting and preparation of

construction documents for the construction of new ramps and associated bridges from the Garden State Parkway southbound express and local lanes to Wayside Road at Interchange 105; and relocation of the northbound Garden State Parkway northbound exit ramp terminal to Route 36 westbound to a new signalized intersection with Hope Road. Estimated total construction cost is \$40 Million.

#### 244-07-2011 Recommendation to Issue Supplement C to Order for Professional Services No. A3215

Garden State Parkway and New Jersey Turnpike Gannett Fleming, Inc. Design Services Condition Assessment and Prioritization of Repair for Authority Maintenance Facilities Ten Year Capital Program Fund No. 39005013 Original OPS Amount: \$975,000.00 Amount of Supplement: \$400,000.00 Revised OPS Amount: \$1,795,000.00

The work to be performed under this Supplement consists of completion of contract documents for construction of a replacement Maintenance Building at Maintenance District 6 Secaucus (MD6); perform Commissioning Agent services during both Design and Construction phases of the MD6 project; secure the necessary Hackensack Meadowlands Permit for construction of the new building at MD6; and other design services necessary to complete the new LEED Silver certified Maintenance Building at MD6.

#### 245-07-2011 <u>Recommendation to Issue Supplement A to Order for Professional Services No.</u> T3312

New Jersey Turnpike T•Y•LIN International Design Services Installation of Variable Message Signs at New and Existing locations on the Turnpike Ten Year Capital Program Fund No. 39006019 Original Amount of OPS: \$5,295,000.00 Amount of Supplement: \$200,000.00 Revised Amount of OPS: \$5,495,000.00 Supplement A will compensate T•Y•LIN International for additional out-of-sec

Supplement A will compensate T•Y•LIN International for additional out-of-scope design and post-design services required to develop "non-standard" design details for 22 VMS/VSLS sites along the Turnpike and three non-standard VMS sites on the Parkway. During the design process, it became apparent that due to varying roadway conditions several of the specified VMS locations would not be able to be constructed utilizing the standard VMS structures and details developed for the Authority's ITS Program. In order to maintain system continuity for the program specified VMS spacing/location, "Non-Standard" site specific designs were developed for overhead sign structures, specialized foundations and the ITS equipment areas for these locations and incorporated into an additional separate installation contract.

# D. <u>REPORTS</u>

# 246-07-2011 Acknowledge Reports of Engineering Expenditures Under Delegated Authority

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

# Purchasing

#### COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS 247-07-2011 Landscaping Materials

Landscaping Materials Gilmore Plant and Bulb Co., Inc., Liberty, NC Barbato Nursery Corp, Holbrook, NJ Barton Nurseries Enterprises, Inc., Edison, NJ Tuckahoe Nurseries, Tuckahoe, NJ Ocean Wholesale Nursery, LLC, Jackson, NJ Central Jersey Landscaping, Inc. Chesterfield, NJ Gialanella Evergreens & Nursery, Inc. Lincroft, NJ RM 1019 Estimated Cost: \$100,000.00

Under these contracts the successful vendors will provide various types of trees, conifers and shrubs to beautify the Authority's roadways. The bid consists of three categories: shade and flowering trees (26 line items), conifers (20 line items) and shrubs (35 line items). Awards will be made to the primary, secondary and tertiary vendors to accommodate maximum in-season planting.

248-07-2011 Crash Abatement Systems Gregory Industries, Inc. Chemung Supply, Inc. R-83664/83665 Budget Code: 010 220020 Estimated Cost: \$370,656.80

Under these contracts the vendors will provide various types of guardrail system replacement parts for damaged guardrail on both roadways. Bidders were required to quote on three systems: System One – Standard Guardrail System, System Two-Extruder System 2000 System, and System Three-Crash Attenuator Terminal (C.A.T. 350) System. Bidders could quote on any or all Systems.

249-07-2011 Repair Parts for Maintenance of Toll Equipment GKY Industries RM-1027

Annual Expenditure: \$40,000.00

Under this contract, the successful vendor will provide 28 Items of tools and hardware for maintenance of Toll equipment (including cordless drill, workbench, ratcheting crimper, cutting pliers). Bidders were required to bid cost per item and a discount off of a catalog list price for miscellaneous items. All items will be stocked in Inventory for the Toll Collection Department.

250-07-2011Repair and Rehabilitation of Storm Water PumpRe-bidGMH Associates of America, Inc.R-83854Budget Code: 01 040 580 653010 04020037Estimated Cost: \$152,500.00

Under this contract, GMH Associates of America, Inc. will repair and rehabilitate a stormwater management pump at MP 92, Woodbridge, NJ.

### B. STATE CONTRACTS

## 251-07-2011 Computer Servers

Hewlett Packard State Contract # 70262 Expires 8/31/2014 R-84890 Budget Code: 00 040 833 156529 04000007 Cost: \$41,808.72 Under this contract, Hewlett Packard will supply and configure nine "Windows" based servers to replace existing fileservers which have reached end-of-life.

#### 252-07-2011 <u>Desktop Computers, Laptops, and Printers</u> Hewlett Packard

State Contract # 70262 Expires 8/31/2014 R-84906 Budget Code: 00 040 833 650040 04010009 Cost: \$132,621.32

Under this contract, Hewlett Packard will supply 80 desktop computers, ten notebook ("laptop") computers, ten inkjet printers, and four computer network servers each with 5 year support. These systems are required as part of the TAS "Hardware Refresh Program", which systematically phases in the replacement of older equipment no longer covered by hardware warrantees.

# 253-07-2011 Microsoft Licensing

Dell Marketing, LP State Contract # 77003 Expires 6/30/2015 R-85358 Budget Code: 00 080 831 156529 08007034 Cost: \$219,502.80

Under this contract, Dell Marketing, LP will provide licensing and support for 690 users of Microsoft Office 2010, which is an upgrade to the current Microsoft Office Suite. This upgrade is required for and part of the current PeopleSoft Upgrade Project.

#### 254-07-2011 Actuate Software Renewal Dell Marketing, LP State Contract # 77003 Expires 6/30/2015 R-85104 Budget Code: 00 010 833 121020 Cost: \$46,512.10

Under this contract, Dell Marketing, LP will provide licensing and support for two servers that host Actuate Software, which is extensively used by the Electronic Toll Collection Department to create on-demand and pre-generate reports for users.

# 255-07-2011 Server Replacement and Upgrade, Storage Expansion,

 IBM Corporation

 NJ State Contract # 70265 Expires 8/31/2014

 R-83842

 Budget Code: 00 040 833 156529 04000021 (Storage Expansion)

 Budget Code: 00 040 833 156529 04000022 (Server Replacement)

 Budget Code: 00 080 831 156529 08007034 (Server Upgrade- PeopleSoft)

 Cost: \$606,709.00

Under this contract, IBM Corporation will perform storage expansion to the Authority's existing Storage Area Network (SAN) systems, replace three existing servers with two larger capacity servers, and upgrade servers supporting the PeopleSoft Upgrade Project.

#### 256-07-2011 Network Infrastructure Security Upgrade E Plus Technology Inc. State Contract# 73979 Expires 5/31/2012 R-85562

Budget Code: 00 080 831 156529 08007034 Cost: \$102,187.00

Under this contract, E Plus Technology Inc. will provide networking infrastructure to enable secure access to the newly upgraded PeopleSoft Financial System by Authority vendor population. The infrastructure will protect the Authority's network from viruses, malware, and intrusion from outside of its network, while still allowing required access and data exchange.

#### 257-07-2011 <u>Mowing Tractors</u> Cherry Valley Ford Tractor Sales State Contract # 68266 Expires 2/1

State Contract # 68366 Expires 2/17/2012 R-85295 Budget Code: 01 080 540 156999 08007021 Cost: \$336,749.04

Under this contract, Cherry Valley Ford Tractor Sales will supply six 2011 New Holland brand tractors for the Authority's mowing operations. These tractors will replace older tractors whose mechanical life cycle has been exhausted.

#### 258-07-2011 Ford Escape 4-Wheel Drive SUV DFFLM LLC R-85461 Budget Code: 040 01 540 650010 Pro State Contract No. 78760, expiring 3/2

Budget Code: 040 01 540 650010 Project 04008033 State Contract No. 78760, expiring 3/22/12 Cost: \$107,940.00

Under this contract, DFFLM, LLC will provide five 2012 Ford Escape 4-wheel drive, 4-door SUV.

# 259-07-2011 Ford Focus Sedans

# Malouf Ford, Inc.

R-85464 Budget Code: 040 01 540 650010 Project 04008033 State Contract No. 78757, expiring 3/22/12 Cost: \$65,355.00

Under this contract, Malouf Ford, Inc. will provide five 2012 Ford Focus 4-door sedans.

# C. SOLE SOURCE CONTRACTS

260-07-2011 Annual Software Maintenance and Licensing, Upgrades and Modifications CapitalSoft, Inc. R-85032 Budget Codes: 00 010 833 121020 Cost: \$100,000.00

Under this contract, CapitalSoft, Inc. will provide client support services, annual maintenance and licensing renewal for "CapEx Manager" Software.

261-07-2011 Computerized Maintenance Management ("CMM") System Hansen Information Technologies, Inc. R-84260 Budget Code: 00 010 833 121020 Cost: \$70,137.22

Under this contract, Hansen Information Technologies, Inc. will maintain and support the Computerized Maintenance Management ("CMM") System, This system is used to manage work force, monitor maintenance assets and identify overall performance statistics for Maintenance and other operational departments. Software and maintenance support is required to provide enhancements, corrections and upgrades to the System.

# **General Business**

- 262-07-2011 <u>Financial Summary</u> Financial Summary for the Six Months Ended June 30, 2011
- 263-07-2011 Resume of All Fatal Accidents Garden State Parkway and New Jersey Turnpike: Period 01/01/2011 through 07/01/2011: both with 2010-2011 Yearly Comparisons through July, 2011.
- 264-07-2011 <u>New Jersey State Police Troop D Activity Reports</u> For June, 2011, with 2010 – 2011 Yearly Comparisons.
- 265-07-2011 Resolution Honoring Acting Director of Law, Linda Lordi Cavanaugh.