

AGENDA NEW JERSEY TURNPIKE AUTHORITY

September 27, 2011

James S. Simpson, Chairman Veronique Hakim, Executive Director

AGENDA NEW JERSEY TURNPIKE AUTHORITY

SEPTEMBER 27, 2011 (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

Troy Singleton Commissioner

Ulises E. Diaz Commissioner

Daniel Becht Commissioner

Veronique Hakim Executive Director

John O'Hern Deputy Executive Director

Table of Contents

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. MAINTENANCE
- 5. PURCHASING
- 6. GENERAL BUSINESS

PUBLIC COMMENT

ADJOURNMENT

NEW JERSEY TURNPIKE AUTHORITY SEPTEMBER 27, 2011

HUMAN RESOURCES

310-09-2011 Roster/Confirmation of Personnel Matters

<u>LAW</u>

311-09-2011

Ratification of Action Taken for Acquisition of Property Interests Required for the New Jersey Turnpike Interchange 6 to Interchange 9 Widening Program.

Acquisition of Properties, Reimbursement for Damages and Anticipated Construction Costs.

2009 Capital Construction Program.

Amount: \$35,290.00

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.

312-09-2011

Authorization to renew various Contracts with Real Estate Consultants who provide the following services to the Authority: Title Insurance; Relocation Consulting; Professional Planning; Real Estate Consulting; and General Real Estate Appraising.

Company	Type of Services
All-Pro Title Group, LLC	Title Insurance
Ard Appraisal Company	General Real Estate Appraisal Services
Asset Title Real Estate	Title Insurance
Chicago Title Insurance Co.	Title Insurance
CME Associates, Inc.	Licensed Professional Planning Services
Cornerstone Group	Relocation Consultant Services / Real Estate Consultant Services
Direct Title Agency	Title Insurance
First American Title Insurance Co.	Title Insurance
Gagliano & Co.	General Real Estate Appraisal Services
Integra Realty Resources	General Real Estate Appraisal Services
O.R. Colan Associates	Relocation Consultant Services / Real Estate Consultant Services
Phillips Preiss Shapiro Associates	Relocation Consultant Services / Licensed Professional Planning Services
Ronald A. Curini Appraisal Co., Inc.	General Real Estate Appraisal Services
Stack, Coolahan, & Stack, LLC	General Real Estate Appraisal Services
Sterling Disanto & Associates	General Real Estate Appraisal Services
Value Research Group	Real Estate Consultant Services

*NOTE: Each contract expires on November 30, 2011

Page | 2 CM 09-27-2011

NEW JERSEY TURNPIKE AUTHORITY SEPTEMBER 27, 2011

The Authority currently has contracts with each of the firms listed above which will expire November 30, 2011. Each contract contains an option for two renewal terms of one year each in the sole discretion of the Authority. Authorization is sought to exercise the first of the renewal options for each of the above contracts. These are vendors who have provided satisfactory and timely service to the Authority. This will eliminate the need for a lengthy procurement for additional consultants.

313-09-2011

Authorization for the Executive Director to enter into three (3) Cost Sharing Agreements with Ocean County for the widening of the following overpasses, in connection with the Authority's GSP shoulder restoration and widening program: (1) Old Freehold Road (two spans); (2) Chambers Bridge Road (two spans); and (3) Church Road (two spans).

314-09-2011

Authorization to Pay Relocation Benefits to Burger Express of Carteret, Inc. in Relation to its Displacement as a Result of the Interchange 12 Improvements Project

Amount: \$115,498.81 Project No. 30378106

Burger Express of Carteret, Inc. is a business/tenant that was displaced as a result of a taking required by the Authority's Interchange 12 Improvements in the Borough of Carteret, New Jersey. The Authority seeks Authorization to reimburse Burger Express relocation costs incurred as a result of being a displaced business in accordance with N.J.A.C. 5:11-1.1 et seq. and other applicable law.

315-09-2011

Recommendation to Clarify the Delegation Authority Granted to the Executive Director for the Acquisition of Properties Required for the Completion of the Construction of the Interchange 6 to 9 Widening Program

2009 Capital Construction Program

Through this agenda item, the Authority seeks to clarify the delegation authority obtained in prior agenda items (142-07 and 148-09) for the Executive Director to be able to execute all documents necessary for the acquisition of property interests required for the completion of Program, including final design and construction, and to ratify all actions taken thus far including execution of agreements, deeds, rights of entry and the like, in furtherance of the Program.

316-09-2011 Information Item - Violation Enforcement Policy

The Violation Enforcement Policy is proposed to be included on the Authority's website to inform the public regarding the Authority's enforcement procedures to recover tolls and administrative fees from persons who fail to pay the required tolls. The enforcement mechanisms listed in the policy are in compliance with all applicable laws, including recent amendments to the Authority regulations.

317-09-2011

Authorization to Execute a Master License Agreement between the NJTA and NJ Transit dated September, 2011 to allow for the co-location of Transit's equipment on Authority property.

Page | 3 CM 09-27-2011

NEW JERSEY TURNPIKE AUTHORITY SEPTEMBER 27, 2011

ENGINEERING

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS

318-09-2011 Recommendation to Award Contract No. A100.196

Garden State Parkway and New Jersey Turnpike

Tishman Construction Corporation of NJ

Construction Management/General Contracting Services for the

New Jersey Turnpike Authority Security Program Ten Year Capital Program Fund No. 39001011

Engineer's Estimate: \$79,075,000.00

Cost: \$79,225,000.00

This contract will provide for construction management/general construction services to execute and manage work orders to perform security improvements to the highest priority bridges and other facilities as determined through various security assessments. The firms which submit proposals for this contract have been pre-qualified through a special qualification process. This prequalification process is in compliance with the Authority's Title 19 procurement regulations. The qualification of firms was completed by July 25, 2011. Proposals were solicited from two pre-qualified firms.

319-09-2011 Recommendation to Authorize Executive Director to Award Contract No. T200.250

New Jersey Turnpike

(TBD)

Left Shoulder Restoration

Milepost 0 to 28

Maintenance Reserve Fund No. 03010002 Engineer's Estimate: \$4,000,000.00

Isolated sections of pavement have completely broken up and require immediate attention. Awarding a contract at the October meeting would not allow repair work to begin until early December, which is not conducive to paving operations. Delegated authority is requested at this time to secure a contractor to complete these immediate repairs and be available to address other emergency repairs, until such time as the more significant reconstruction contract is awarded early next year as part of the Capital Improvement

Program. The contract will be ratified at the October Commission Meeting.

B. FINAL ACCEPTANCE

320-09-2011 Recommendation for Final Acceptance, Contract T100.107

D'Annunzio & Sons

Bridge Repairs and Resurfacing MP 0 to 122,

Newark Bay-Hudson County Extension and the Pearl Harbor Memorial Turnpike Extension

Maintenance Reserve Fund No. 03010001 Amount Due Contractor: \$330,751.87

321-09-2011 Recommendation for Final Acceptance, Contract P200.149

Stavola Contracting Co., Inc.

Central Pavement Restoration and Miscellaneous

Improvements Milepost 75 to 143

Maintenance Reserve Fund No. 03020005 Amount Due Contractor: \$93,952.17

Page | 4 CM 09-27-2011

NEW JERSEY TURNPIKE AUTHORITY SEPTEMBER 27, 2011

C. ORDER FOR PROFESSIONAL SERVICES (OPS)

322-09-2011 Recommendation to Issue Supplement A to Order for Professional Services No. T3365

New Jersey Turnpike McCormick Taylor, Inc.

Final Design and Environmental Permitting for Improvements at Interchange 2

Ten Year Capital Program Fund No. 39009036

Original OPS Amount: \$419,000.00 Amount of Supplement: \$42,500.00 Revised OPS Amount: \$461,500.00

Supplement A will compensate McCormick Taylor for unanticipated efforts associated with the development of multiple concepts pertaining to access modifications for a gas station located within the project limits, the relocation and provision for the illumination of a commuter parking lot, coordination with a developer regarding a major development being proposed in proximity to the interchange, and the replacement of a portion of the antiquated roadway lighting system at the interchange at the request of the Authority's Maintenance Department.

NON-COMPETITIVE PROCUREMENTS

D. <u>MISCELLANEOUS</u>

323-09-2011 Recommendation to Issue Supplement No. 1 to Utility Order No. 1193-T

New Jersey Turnpike

Transcontinental Gas Pipe Line Company, LLC

Interchange 6 to 9 Widening Program

Township of Mansfield, Burlington County

Ten Year Capital Program Fund No. 39018001

Original Utility Order \$6,100,000.00 Amount of Supplement \$515,000.00 Revised Amount of UO \$6,615,000.00

A Utility Order was required to perform utility relocations of existing Transcontinental Gas Pipe Line Company, LLC ("Transco") facilities that were directly impacted by the construction of the New Jersey Turnpike Interchange 6 to 9 Widening Program ("Program") between Milepost 48.7 and 56.5 on the New Jersey Turnpike. The Authority reimbursed Transco for the installation of new natural gas pipelines, filling and abandoning the existing pipeline, and associated activities. Supplement No. 1 will provide compensation for additional costs associated with the treatment and special handling of acid producing soils encountered during the pipeline relocation. Costs associated with additional Transco inspection services to monitor the safety of their facilities as Program construction in the vicinity of their pipeline continues through the summer of 2014 are also included in this Supplement.

324-09-2011 Recommendation to Enter Into Lease Agreement No. 22-11

New Jersey Turnpike

Norfolk-Southern Corporation

Contract No. T100.137

Bridge Deck Reconstruction, Miscellaneous Structural and Roadway Improvements, and Repainting of Structural Steel, Structure No. E109.83

Ten Year Capital Program Fund Nos. 39011012

Fee: \$240,000.00

This agreement with Norfolk-Southern Corporation is required for the contractor to gain access below Structure No. E109.83. The contractor requires access below Str. No. E109.83 to construct an access road directly below the structure, perform substructure spall repairs, install jacking frames for bearing replacements and to establish his field office and yards. Access to the underside of the structure is difficult and only limited access is available from within NJTA right-of-way. The use of the Norfolk-Southern right-of way is required to gain access under the bridge on both the north and south sides of the Hackensack River. The leasing fee is \$5,000.00 per month and the estimated duration for construction of Contract No. T100.137 is 44 months.

Page | 5 CM 09-27-2011

NEW JERSEY TURNPIKE AUTHORITY SEPTEMBER 27, 2011

325-09-2011 Recommendation to Ratify Contract No. P200.258

Engineer's Estimate: \$1,000,000.00

Garden State Parkway
George Harms Construction Company, Inc.
Emergency Repair Contract
Slope Stabilization and Shoulder Restoration
along GSP SB Ramp from NJ Route 440 and Smith Street
Supplemental Capital Fund No. 08007003

Several months ago settlement of the ramp slope from NJ Route 440 southbound to the Parkway southbound was discovered and reported to the Engineering Department. Our on call consultant, Hatch Mott MacDonald, was contacted to develop a solution to stabilize the slope. Phase C plans were submitted and were under review during the last two weeks of August. Following the heavy rain event during the last week of August and including Hurricane Irene, the slope was reinspected and found to have settled significantly since the initial inspection. Discussions with Hatch Mott MacDonald indicated that the repairs should begin as soon as possible in order to alleviate concerns of a total slope failure and loss of the ramp.

E. <u>REPORTS</u>

326-09-2011 Acknowledge Reports of Engineering Expenditures Under Delegated Authority

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

Page | 6 CM 09-27-2011

AGENDA NEW JERSEY TURNPIKE AUTHORITY SEPTEMBER 27, 2011

MAINTENANCE

327-09-2011 Recommendation to Award Contract A500.234

New Jersey Turnpike & Garden State Parkway

USA General Contractors Corp. Immediate Roofing Repairs

New Jersey Turnpike MP 88.3 to MP 122.0 and Garden State Parkway MP 110.0 to MP 172.0

Bergen, Essex, Hudson, Middlesex, Monmouth, Passaic and Union Counties

Special Project Reserve Fund No. 04010003

Engineer's Estimate: 12.75% Weighted Average Fee Contractor's Bid Price: 15.00% Weighted Average Fee Cost: Not to exceed \$150,000 per year for two (2) years

This contract includes immediate repairs and/or replacement of roof systems at all Authority facilities, including but not limited to Toll Plazas, Maintenance Districts and Service Areas on the Turnpike from MP 88.3 (Int. 10) to MP 122 which contains approximately 82 buildings totaling approximately 455,000 sq. feet of roofs and the Parkway from MP 110.0 (Int. 109) to MP 172 which contains approximately 135 buildings totaling approximately 700,000 sq. feet of roofs. These areas are inclusive in Bergen, Essex, Hudson, Middlesex, Monmouth, Passaic and Union Counties, New Jersey. The immediate repairs will be as directed by the Engineer by work orders for a period of two (2) years with two (2), one (1) year options to renew at a cost not to exceed \$150,000 per year.

328-09-2011 Recommendation to Award Contract No. A500.235

New Jersey Turnpike & Garden State Parkway

USA General Contractors Corp.

Immediate Roofing Repairs

New Jersey Turnpike MP 0.0 to MP 83.4 and Garden State Parkway MP 0.0 to MP 107.0

Atlantic, Burlington, Camden, Cape May, Gloucester, Mercer, Monmouth, Ocean

and Salem Counties

Special Project Reserve Fund No. 04010003

Engineer's Estimate: 12.75% Weighted Average Fee Contractor's Bid Price: 15.00% Weighted Average Fee Cost: Not to exceed \$150,000 per year for two (2) years

This contract involves immediate repairs and/or replacement of roof systems at all Authority facilities, including but not limited to Toll Plazas, Maintenance Districts and Service Areas on the Turnpike from MP 0.0 to MP 83.4 (Int. 9) which contains approximately 73 buildings totaling approximately 485,000 sq. feet of roofs and the Parkway from MP 0.0 to MP 107.0 (Int. 105) which contains approximately 135 buildings totaling approximately 500,000 sq. feet of roofs. These areas are inclusive in Atlantic, Burlington, Camden, Cape May, Gloucester, Mercer, Monmouth, Ocean and Salem Counties, New Jersey. The immediate repairs will be as directed by the Engineer by work orders for a period of two (2) years with two (2), one (1) year options to renew at a cost not to exceed \$150,000 per year.

Page | 7 CM 09-27-2011

NEW JERSEY TURNPIKE AUTHORITY SEPTEMBER 27, 2011

Purchasing

COMPETITIVE PROCUREMENTS

A. **PUBLIC BID SOLICITATIONS**

329-09-2011 **Automotive Oils and Lubricants**

David Weber Oil Co.

RM-1039

Budget Code: 220020

Anticipated Annual Expenditure: \$204,085.20

Under this contract, the successful bidder will provide automotive oils and lubricants to replenish inventories for the maintenance of Authority's vehicles. Bidders were required to quote unit prices for 15 line items which include various types of motor oils and

lubricants.

330-09-2011 **Snow Plow Parts**

> Henderson Products. Inc. H.A. DeHart & Son. Inc. RM-1035/1036/1040

Anticipated Annual Expenditure: \$235,930.01

Under multiple contracts, Henderson Products, Inc. and H.A. DeHart & Son, Inc. will provide various replacement parts for snow plows. Bidders were required to quote 23 line Items of plow parts, including but not limited to, bolt assembly, bumper curb, push frame and connecting links as well as percentage off of Manufacturers' List Price for miscellaneous items. These parts are needed to maintain equipment in time for the upcoming winter season.

331-09-2011 **Snow Plow Removal Services**

Stavola, Inc. South State, Inc., Bridgeton, NJ DeFino Contracting Co., Cliffwood Beach, NJ AMC Industries LLC, Cliffwood Beach, NJ

RM-1029 (Re-bid)

Anticipated Annual Expenditure: \$282,200.00

Under these contracts, the successful bidders will provide snow removal services on six Areas on the Garden State Parkway for the 2011-2014 winter seasons. 1) Stavola, Inc. will service three Areas: (Contract SPC-3E-11 Raritan Toll Plaza MP 124 to Union Toll Plaza MP 142.6; Contract SPC-DRIS-BR-11 Driscoll Bridge MP 127 to MP 129; and Contract SPN-3-11 Route 78 Ramps, and Mainline Union Tolls to Essex Tolls). 2) The successful bidder will service the following Area: (Contract LS-12-11, Cape May Toll Plaza). No equipment (plows and spreaders) were included in these contracts.

In addition, staff negotiated contracts for the following two Areas: (Contract SPNO-1-11, Exit 159 to NY State Line; and Contract SPNO-2-11, Route 80 Ramps, Route 3 and Mainline, MP 147 - Bergen Toll Plaza) These two contracts had not received bids at the second solicitation. Staff learned that the primary reason that no bids were received for second solicitation was due to the fact that interested snow removal contractors did not possess the specified equipment. Thus, the Authority revised the specifications for the negotiated contracts to accept quotes with or without equipment.

Page | 8 CM 09-27-2011

NEW JERSEY TURNPIKE AUTHORITY SEPTEMBER 27, 2011

332-09-2011 Stainless Steel Diesel-Powered Box Spreaders

(Lowest Responsible Bidder)

R-87491

Budget Code: 040 01 540 650010 04008033

Cost (Not to Exceed): \$600,000.00

The Maintenance Department has to secure additional salt spreaders (19-26) for this winter season. Authorization is sought to delegate authority to the Executive Director to award the public bid contract(s) to the lowest responsible bidder(s) for the spreaders as soon as bids are received and seek Board ratification of the contract(s) at a later Commission Meeting so that the equipment is secured for the 2011-2012 season.

333-09-2011 <u>Traffic Monitoring System</u>

Halifax Security, Inc.

R-86531

Budget Code: 080 00 834 156529 08007006

Cost: \$78,535.00

Under this contract, Halifax Security Inc. will supply the Authority with various cameras and accessories. The equipment will integrate with the existing video infrastructure and will provide the Authority with expanded traffic monitoring. Items procured will also replace existing cameras and/or camera components which are no longer functional. The equipment will also allow the cameras to effectively communicate on the network. Bidders were required to quote on 39 line items, including but not limited to, cameras, video encoders, surge protectors, and closed circuit television.

334-09-2011 Armored Car, Money Counting and Banking Services

R-85618

Garda CL Atlantis, Inc. Wells Fargo Bank, NA

Budget Code: 010 00 890 442050 Cost: \$ 8,500,000.00 (3 years)

Under two contracts, Garda CL Atlantis, Inc. will provide armored car and money counting services and Wells Fargo Bank, NA will provide banking services under three-year contracts. Bidders were required to quote 1) unit prices for daily collection of tolls; 2) cost for counting cash and coins; and 3) fees for five separate bank accounts. The services are essential to the collection of the Authority's toll revenue.

335-09-2011 **Temporary Trailers**

Hale Trailer Brake and Wheel, Inc.

RM-1010

Cost: \$38,753.00

Under this contract, Hale Trailer Inc. will provide thirteen (13) temporary trailers at various locations on the Garden State Parkway. These trailers are used during snow removal services.

B. STATE CONTRACTS

336-09-2011 <u>Industrial/Maintenance, Repair and Operations (MRO) Supplies and Equipment</u>

RM-1041

New Jersey State Contract W.W. Grainger Inc., Cranford NJ Fastenal Company, Winona, MN

MSC Industrial Supply Co., Inc., Edison, NJ

New Jersey State Contract Nos. 79875/4/3 Expiring 2/28/14

Anticipated 3-Year Expenditure: \$750,000.00

Under three New Jersey State Contracts, vendors will supply essential industrial supplies, including, hand tools and hardware used in maintaining the Authority's facilities.

Page | 9 CM 09-27-2011

NEW JERSEY TURNPIKE AUTHORITY SEPTEMBER 27, 2011

337-09-2011 Multi-Directional Sensing Radar Units

Applied Concepts, Inc.

New Jersey State Contract 76316 Expiring 4/30/12

R-86646

Budge Code: 040 00 720 650020 04010002

Cost: \$50,650.00

Under this contract, Applied Concepts, Inc. will provide 20 Stalker radar units with accessories to be utilized by the State Police in traffic enforcement on the Authority's roadways. These units monitor every vehicle at greater distances, which results in superior tracking history and better target identification.

338-09-2011 Hand-Held Laser Radar Units

Laser Technology, Inc.

New Jersey State Contract 74030 Expiring 4/30/12

R-86650

Budget Code: 040 00 720 650020 04010002

Cost: \$36,400.00

Under this contract, Laser Technology, Inc. will provide 20 hand-held laser radar units with scopes to be used by State Police in traffic enforcement on the Authority's roadways. These units automatically verify the measurement of speed before it is displayed, contains a weather mode which increases performance in inclement weather and detects vehicles that use radar jamming devices.

339-09-2011 Hydraulic Fittings and Associated Accessories

American Hose & Hydraulics

New Jersey State Contract 69730 Expiring 6/30/12

RM-1043

Anticipated Annual Expenditure: \$100,000.00

Under this contract, American Hose & Hydraulics will supply, wires, various sized-hosing, valves, pipe fittings, bolts and widgets used for repair and maintenance of vehicles, air compressors and roadway equipment.

340-09-2011 Mobile Data Computers

Chas A Winner

New Jersey State Contract 74939 Expiring

R-87285

Budget Code: 040 00 720 650020 04010002

Cost: \$215,295.20

Under this contract, Chas A Winner will provide 40 mobile data computers and accessories, including but not limited to, light sensors, keyboards, cable and software. These computers will enable the State Police to verify licenses, registrations and warrants and are required for the 2011 fleet.

341-09-2011 Printers, Scanners and Mounting Accessories

Dell Marketing LP

New Jersey State Contract 70256 Expiring 8/31/14

R-87219

Budget Code: 040 00 720 650020 0401002

Cost: \$93,950.75

Under this contract, Dell Marketing LP will provide 40 scanners, printers and mounting hardware required for the mobile data computers for the 2011 State Police fleet.

Page | 10 CM 09-27-2011

NEW JERSEY TURNPIKE AUTHORITY SEPTEMBER 27, 2011

C. Professional Services

342-09-2011 Weather Forecasting Services

Telvent DTN Inc. Contract No. 1025

Budget Code: 010 00 710 445900 Authorized Amount: \$52,530.00 Requested Modification: \$ 9,012.00 New Authorized Amount: \$61,545.00

At the September 2008 Commission Meeting (Agenda Item # 186-08), the Board authorized the contract with DTN Meteorlogix of Minneapolis, MN (name changed to Televent DTN, Inc.) to provide weather forecasting services on the Authority's roadways in an amount not to exceed \$52,530. The contract was for a term of three years, scheduled to expire in October 2011. The New Jersey Department of Transportation also utilizes weather forecasting services for its roadways. The sister agencies determined that it would be more efficient to conduct a joint procurement for the new contract. The State's procurement process will be completed in early 2012. Thus, the Operations Department recommends extending the Authority's contract with Televent DTN, Inc. for six months at the same terms, and conditions. Televent DTN, Inc. is agreeable to the extension. The cost is \$1,502.00 per month.

GENERAL BUSINESS

343-09-2011 **<u>Financial Summary</u>** –

Financial Summary for the eight (8) months ended August 31, 2011

344-09-2011 Resume of All Fatal Accidents

Garden State Parkway and New Jersey Turnpike: Period 01/01/2011 through 09/10/2011: both with 2010-2011 Yearly Comparisons through August, 2011.

345-09-2011 New Jersey State Police Troop D Activity Reports

For August, 2011, with 2010 – 2011 Yearly Comparisons.

346-09-2011 Authorization to Amend the Series 2011 Bond Resolution

Authorization is requested to amend the Series 2011 Bond Resolution to clarify the definition of Initial Interest Rate as it applies a Direct Bond Purchase.

Page | 11 CM 09-27-2011