### PUBLIC SESSION AGENDA NEW JERSEY TURNPIKE AUTHORITY TUESDAY, APRIL 28, 2009 – 9:30 A.M.

#### LAW

# 91-09 <u>Recommendation to Increase Funding and Delegate Authority to Executive Director to</u> <u>Effectuate the Acquisition of Relocation Materials Required by Certain Utilities Affected by</u> <u>the Turnpike Interchange 6 to Interchange 9 Widening Program.</u>

2009 Capital Construction ProgramOriginal:\$10,000,000Supplement:\$10,000,000Revised:\$20,000,000

At the December 10, 2007 Commission Meeting authority was delegated to the Executive Director to approve the purchase of materials needed in the relocation of certain utilities being affected by the Interchanges 6 to 9 Widening. The affected pipelines are: Colonial Pipeline (petroleum); Sunoco (petroleum); and Transco/Williams (natural gas). The original estimate was based on a Preliminary Design of the entire Widening Program. Since that time, the Authority has worked with the affected utility companies and others, analyzed the requirements in more detail, and developed a conceptual relocation agreed to by all parties. As a result of this collaboration and design progression, additional funds are necessary to accomplish the timely movement of the affected utilities and to allow the widening construction to proceed in an expedient manner.

#### ENGINEERING

#### 92-09 Recommendation to Execute Utility Order No. 1212-T

Sunoco Pipeline L.P.

Turnpike Interchange 6 to Interchange 9 Widening Program Townships of Mansfield, Bordentown and Chesterfield, Burlington County 2009 Capital Construction Program and Future bond Issue Cost: \$1,400,000

A Utility Order is required to perform design services associated with the relocation of approximately 3.5 miles of existing Sunoco Pipeline L.P. facilities that will be directly impacted by the proposed construction of the Turnpike Interchange 6 to 9 Widening Program between Milepost 48.7 and 57.0.

### 93-09 Recommendation to Execute Utility Order No. 1214-T

**PSE&G Electric** 

Contract Nos. T869.120.201, T869.120.202 and T869.120.203 New Jersey Turnpike Interchanges 6 to 9 Widening Program Bordentown and Chesterfield Townships, Burlington County Construction Fund No. 06510057 Cost: \$1,645,000

A Utility Order is required to perform utility relocations of existing PSE&G Electric facilities that will be directly impacted by the construction of Contract Nos. T869.120.201, T869.120.202 & T869.120.203 of the Turnpike Interchange 6 to 9 Widening Program, Design Section 2. The Authority will reimburse PSE&G Electric for the removal of existing poles, the relocation of approximately 3,000 feet of existing aerial facilities to new underground facilities, cost of materials, engineering, inspection and associated activities. This work will be done in the vicinity of Route 206 (MP 53.0), Route 545 (MP 54.0), Route 528 (MP 55.1), Shanahan Lane (MP 55.8) and Ward Avenue (MP 56.4) in Bordentown and Chesterfield Townships, Burlington County.

# 94-09 Recommendation to Award Contract No. P200.045

Richard.E. Pierson Construction Garden State Parkway Widening Interchange 63 to Interchange 80 Milepost 70.0 to Milepost 75.0 2005 Bond Issue Fund No. 20260001 Cost: \$31,313,370.38

The work to be performed under this contract includes widening of the Garden State Parkway in both the northbound and southbound directions from Milepost 70.0 to 75.0, in the Townships of Lacey and Berkeley in Ocean County, New Jersey, and other related work as detailed in the contract documents. This construction contract is scheduled to be completed by June 2011.

#### 95-09 Recommendation to Award Contract P200.046

Earle Asphalt Company

Garden State Parkway Widening Interchange 63 to Interchange 80 Parkway Milepost 63 to MP 70 and Barnegat Toll Plaza Improvements 2009 Capital Construction Program and Future Bond Issue Cost: \$41,958,933.03

The work to be performed under this contract includes widening of the Garden State Parkway in both the northbound and southbound directions from Milepost 63.0 to 70.0, construction of express E-Z Pass toll facilities, utility building, overhead sign structures and culvert extensions in Township of Stafford, Township of Ocean and Township of Barnegat, New Jersey, and other related work as detailed in the contract documents. This construction contract is scheduled to be completed by August 2011.

### 96-09 Recommendation to Award Contract T200.105

Crisdel Group, Inc. Resurfacing Turnpike Milepost 74 to MP 122 Middlesex, Union, Essex, Hudson and Bergen Counties 2009 Capital Construction Program Fund and Future Bond Issue Cost: \$9,417,920.40

This contract will provide for the resurfacing of asphalt surface course pavement along Mainline Turnpike roadways, ramps, shoulders, toll plazas and other incidental work.

#### 97-09 Recommendation to Issue Order for Professional Services No. T3199

Kupper, LLC Supervision of Construction Services for: <u>Contract No. T200.105</u> Resurfacing, Turnpike MP 74 to MP 122 Maintenance Reserve Fund No. 03010002 and <u>Contract No. A200.122</u> Turnpike and Parkway Clear Zone Maintenance and Right-of-Way Fencing Various Locations 2009 Capital Construction Program and Future Bond Issue Fee: \$920,000 This OPS will provide supervision of construction services for Contract Nos. T200.105 and A200.122.

### 98-09 Recommendation to Award Contract No. T200.114

Joseph DeFino Trucking Co. Inc. d/b/a DeFino Contracting Co. Median Inlet Repairs Turnpike Milepost 0 to MP 83 Salem, Gloucester, Camden, Burlington, Mercer and Middlesex Counties 2009 Capital Construction Program Fund and Future Bond Issue

Cost: \$1,427,000

The work to be performed under this contract will involve median inlet repairs along the Turnpike mainline from milepost 0 to 83, both northbound and southbound. The work includes Maintenance and Protection of Traffic, excavating pavement, reconstruction of inlet walls, installing new grates and repaying shoulder areas around each inlet reconstructed.

#### 99-09 Recommendation to Award Contract No. T869.120.601

A. Servidone Inc. and B. Anthony Construction Corporation, A Joint Venture Turnpike Interchanges 6 to 9 Widening Program Turnpike Interchange 8
Grading, Drainage and Structures, MP 67.5
Township of East Windsor, Mercer County
2009 Capital Construction Program and Future Bond Issue
Cost: \$10,484,233.60
This contract involves the placement of embankment for the relocated Interchange 8 Toll

Plaza; construction of embankment, retaining walls, and sub-structures for the proposed maintenance U-turn and Milford Road structures; and excavation for proposed stormwater basins. Construction is anticipated to commence in June of 2009.

# 100-09 Recommendation to Issue Order for Professional Services No. P3170

Stantec Consulting Services Inc. Design Services Implementation of One-Way Tolls Garden State Parkway, Pascack Valley Toll Plaza Construction Fund No. 06560041 Fee: \$400,000

The work to be performed under the referenced OPS consists of all design services required to prepare complete construction documents for the implementation of One-Way Tolls at the Pascack Valley Toll Plaza and other related work defined in the OPS' Scope of Services.

#### 101-09 Recommendation to Issue Order for Professional Services No. P3208

Churchill Consulting Engineers Engineering Services for the 2009 New Jersey Turnpike Bridge Inspection Program Garden State Parkway – Sign Structure and Culvert Inspections Parkway Milepost 0 to Milepost 171 Special Project Reserve Fund No. 04010018 Small Business Enterprise (SBE) Set-Aside Fee: \$380,700

This OPS provides for the inspection of the Authority's 96 sign structures and 67 non-NBIS culverts, in accordance with the requirements of the 2009 New Jersey Turnpike Bridge Inspection Program. Also included are on-call special inspection and related design assignments, and submittal of inspection reports.

# 102-09 Recommendation to Issue Order for Professional Services No. A3215

Gannett Fleming Inc. Design Services Condition Assessment and Prioritization of Repair for Authority Maintenance Facilities 2009 Capital Construction Program and Future Bond Issue Fee: \$975,000

The work to be performed under the referenced OPS consists of building inspections and condition assessments to prioritize repairs for Authority maintenance facilities. The consultant will prepare a report of their findings and make recommendations for planned implementation, which will include preparation of design documents (including DCA plan approval) for a prototype garage/administration facility and other related work defined in the OPS' Scope of Services.

#### 103-09 Recommendation to Issue Order for Professional Services No. T3217

Gannett Fleming Inc.

Preliminary Engineering and Environmental Services, Improvements at Turnpike Interchange 14A Bayonne and Jersey City, Hudson County 2009 Capital Construction Program and Future Bond Issue Cost: \$2,050,000

Engineering and environmental services will be provided to determine the level of improvements needed at Interchange 14A to address existing operational problems and to allow the interchange to accommodate future traffic volumes associated with significant adjacent development projects. This scope of work includes coordination of planned projects by NJDOT and Jersey City on adjacent state and local roads. The services are anticipated to be completed in 18 months, after which an OPS will be issued for the final design of the improvements determined to be appropriate based on the results of this study.

#### 104-09 Recommendation to Issue Order for Professional Services No. P3230

Boswell Engineering Design Services for Contract No. P200.127 Parkway Guide Rail Improvements Parkway Milepost 0 to MP 63 2009 Capital Construction Program and Future bond Issue Fee: \$525,000

The work to be performed under the referenced Order for Professional Services (OPS) consists of preparation of Final design contract documents for guide rail improvements between Milepost 0 to 63 on the Garden State Parkway, and is concerned with furnishing necessary surveying and engineering design services, in accordance with the Authority's current design standards and the latest requirements of AASHTO and other related work to enhance safety and operational characteristics of highway features. The construction contract is scheduled to be advertised in December 2009 and is anticipated to be awarded at the February 2010 Commission Meeting.

# 105-09 Recommendation to Issue Supplement A to Order for Professional Services No. T3036

Dewberry, Inc. On-Call Environmental Services Turnpike Service Area 6S and Service Area 6N Special Project Reserve Fund No. 04010019 Original OPS Amount: \$1,000,000 Amount of Supplement A: \$ 342,000 Revised Amount of OPS: \$1,342,000 The term of OPS T3036 is for a three-year period terminating on November 27, 2009. The authorized budget of will be expended on or before May 31 of this year and additional monies are needed for the consultant to complete on-going remedial investigation efforts at Service Areas 6S and 6N. All services are expected to be completed by November 2009.

# 106-09 Recommendation to Issue Supplement B to Order for Professional Services No. P3046

PB Americas, Inc. Design Services for Contract No. P200.046 Garden State Parkway Interchange 63 to Interchange 80 Widening Parkway Milepost 63 to MP 70, Ocean County 2005 Bond Issue Fund No. 20260001 Original OPS Amount: \$3,250,000 Amount of Supplement B: \$483,100 Revised Amount of OPS: \$4,016,200

This supplement will compensate PB Americas to perform out-of-scope services related to contract plan revisions needed to incorporate modifications to stormwater management facilities, redesign of highway lighting to meet current standards, architectural design revisions based on DCA review comments, resubmission of the Phase C documents due to a 20 month project hiatus and post design services.

### 107-09 Recommendation to Issue Supplement B to Order for Professional Services No. A3088

Stantec Consulting Services, Inc On-Call Engineering Services 2009 Capital Construction Program Original Amount of OPS: \$ 1,000,000 Amount of Supplement B: \$ 100,000 Revised Amount of OPS: \$ 1,750,000

Supplement B provides for unanticipated additional services for the substructure repairs Task D-18 to expedite required environmental permits, design services for additional repairs added by the Authority after Phase A Submission, and additional post-design and construction consultation services associated with the increase in construction cost of the contract from \$3.5 million to \$7.0 million.

### 108-09 Recommendation to Issue Supplement No. 2 to Utility Order No. 1211-T

Colonial Pipeline Company

New Jersey Turnpike Interchange 6 to 9 Widening Program Townships of Mansfield, Bordentown and Chesterfield, Burlington County Townships of Hamilton, Robbinsville and East Windsor, Mercer County Township of Cranbury, Middlesex County 2009 Capital Construction Program and Future Bond Issue Original Utility Order: \$ 249,000 Amount of Supplement: \$8,504,000 Revised Amount: \$9,974,000

A Utility Order is required to perform utility relocations of existing Colonial Pipeline Company facilities that will be directly impacted by the construction of the New Jersey Turnpike Interchange 6 to 9 Widening Program between MP 48.7 and 72.8 (24.1 miles). Approximate locations and quantity of relocations have been established and Supplement No. 2 will provide for the completion of Colonial Pipeline's final design engineering services.

#### **Recommendation of Formal Acceptance and Final Payment for:**

109A-09 <u>Contract T100.095</u>	RML Construction, Inc.
	Zone Painting
	Turnpike Structure No. N2.01,
	Casciano Memorial Newark Bay Bridge
	Essex and Hudson Counties
	2008A Note Construction Fund No. 30000007
	Amount due Contractor: \$80,314.39

109B-09Contract P100.098George Harms Construction Co., Inc.<br/>Emergency Repair Contract<br/>Parkway Structure No. 75.3,<br/>Lacey Road over Garden State Parkway<br/>Ocean County<br/>Special Project Fund No. 04028037<br/>Amount due Contractor: \$254,803.22

#### PURCHASING

### 110A-09 Recommendation to Award a Public Bid Contract

Solar Powered Arrow-boards Atlas Flasher & Supply Co. Inc. Requisition 58131 Cost: \$40,896

Under this contract, awardee will provide 9 mobile solar powered arrow-board trailers.

#### 110B-09 Recommendation to Award a Public Bid Contract

Safety and First Aid Supplies Durawear Glove & Safety Co. Inc. RM 685 Cost: \$46,000 Under this contract, awardee will provide safety and first aid supplies for Inventory Term: 1 year plus optional extensions.

#### 110C-09 Recommendation to Award a Public Bid Contract

Hydraulic Replacement Parts Bristol Donald Company RM 690 Cost: \$37,443.45

Under this contract, the awardee will supply hydraulic replacement parts (such as drive motors, hydraulic pumps, couplers and filters) to be used on Turnpike equipment. Term: 1 year plus optional extensions.

### 110D-09 Recommendation to Award a Public Bid Contract

Removal of Trash, Concrete, Wood and Asphalt from the Parkway Grinnell Recycling Inc. (Area A); and Freehold Cartage Inc. (Areas B and C) RM 694 Cost: \$330,000 (2-years, all areas)

Under this contract, awardee will remove trash, concrete, wood and asphalt from Garden State Parkway as requested by Maintenance. Term: 2-year contract plus one 1-year optional extension.

## 110E-09 Recommendation to Award a Public Bid Contract

Front Load Trash Service on the Garden State Parkway Veolia Es Solid Waste of NJ Inc. (Area A); M&S Waste Services (Area B); and Waste Industries LLC (Area C) RM 695 Cost: \$654,000 (\$327,000 each year)

Under this contract, awardee will collect, transport and dispose solid waste on the GSP as requested by Maintenance. Term: 2-year contract plus optional extensions.

#### 110F-09 Recommendation to Award a Public Bid Contract

Welding Shop Metal Supplies Capital Steel Service LLC RM 698 Cost: \$60,000

Under this contract, awardee will provide welding shop supplies. Term: 1-year plus optional extensions.

### 110G-09 Recommendation to Award a Public Bid Contract

Hydraulic Lift Repairs and Service S.A.R. Automotive Equipment Specialist Inc. (Area A, B and D); and Hoffman Services Inc. (Area C) RM 699 Cost: \$160,000 (all areas)

Under this contract, awardees will repair hydraulic truck lifts as requested by Maintenance. Term: 1-year plus optional extensions.

#### 110H-09 Recommendation to Award a Public Bid Contract

International OEM Parts Brown's Hunterdon International Trucks Inc. (Areas A and B); and Del-Val International Trucks Inc. (Area C) RM 700 Cost: \$300,000 (total for all three areas) Under this contract, awardee will provide International original equipment manufacturer (OEM) parts as requested. Term: 1-year plus optional extensions.

# 110I-09 Recommendation to Award a Sole Source Contract

Annual Maintenance on the Video Wall located at the TMC Building Activu Corporation RM 723 Cost: \$272,000 Under the contract, Activu Corporation will provide service and maintenance to the display cubes on the video wall. This is the total cost of the 4-year contract to be disbursed

### 110J-09 Recommendation to Award a Sole Source Contract

yearly.

Technical Support and Benefit Services to Oracle Software Oracle Corporation Requisition 58041 Cost: \$38,198.14

Under this contract, Oracle Corporation will ensure there is no interruption to the technical support services and benefits.

### 110K-09 Recommendation to Award a Sole Source Contract

Annual Maintenance to the CMMS System Hansen Information Technologies Requisition 58088 and 58154 Cost: \$98,261.05

Under this contract, Hansen Information Technologies, will provide maintenance to the CMMS System. CMMS is used by the Maintenance Departments to monitor and control maintenance activities such as workforce, automotive, roadway, buildings, and snow removal.

### 110L-09 Recommendation to Award Negotiated Contracts

Repair of Snap-On Auto Shop Equipment Snap-On Industrial; and Equipment Services d/b/a Snap-On Equipment RM 556 Cost: \$70,000 (total)

This went out to be public bid twice with no responses. Contracts have been negotiated and recommendation is made to approve a one-year agreement with each referenced vendor for the equipment and services required by the Maintenance Department.

### 110M-09 Recommendation to Reject All Bids and Re-Bid Contract

Air Handler Frequency Drives and Associated Equipment Requisition 56864

Small Business Enterprise (SBE) Set-Aside

Efforts to solicit small businesses were unsuccessful for this contract. Therefore, recommendation is made to re-bid with revised specifications deleting the SBE set-aside designation.

### GENERAL BUSINESS

- **111-09** Financial Summary For the Three Months Ended March 31, 2009.
- **112-09** <u>Resume of All Fatal Accidents</u> Garden State Parkway and New Jersey Turnpike: Period 1/1/09 through 4/13/09; both with 2008 2009 Yearly Comparisons through March.
- **113-09** New Jersey State Police Troops D and E Activity Reports for March 2009 with 2008 2009 Yearly Comparisons.

# SUBJECT TO CHANGE