### PUBLIC SESSION AGENDA NEW JERSEY TURNPIKE AUTHORITY TUESDAY, JANUARY 26, 2010 – 9:30 A.M.

#### ENGINEERING

#### 7-10 Recommendation to Execute Utility Order No. 1249-T

New Jersey Turnpike Verizon, Inc. Contract No. T869.120.802 Interchange 6 - 9 Widening Program Townships of Cranbury, Monroe, South Brunswick, East Brunswick and Borough of Milltown Middlesex County 2009 Capital Construction Program No. 31018001 and Future Bond Issue Cost: \$2,050,000.00

A Utility Order is required to perform utility relocations of existing Verizon facilities that will be directly impacted by the construction of the referenced contract. The Authority will reimburse Verizon, Inc. for the installation and removal of overhead and underground communication cable system at Cranbury Half Acre Road (MP 71.3), Prospect Plains Road (MP 72.1), and Corporate Drive adjacent to the Turnpike at MP 72.6. Work to include all cable installation, splicing, testing, overhead line work, and inspection of underground conduit and manholes. The Authority's contractor will be responsible for installing the conduits and manholes.

# 8-10 Recommendation to Issue Supplement No. 1 to Utility Order No. 1195-T

New Jersey Turnpike Adesta, LLC Interchange 6 to 9 Widening Program Burlington, Mercer and Middlesex Counties 2009 Capital Construction Program No. 31018001 Original Utility Order: \$10,950,000 Amount of Supplement: \$1,350,000 Revised Amount: \$12,300,000

Utility Order No. 1195-T was approved at the October 3, 2008 Commission Meeting authorizing Adesta, LLC to perform relocation of the existing New Jersey Turnpike Authority's fiber optic cable to accommodate the Interchange 6 to 9 Widening Program construction. The original Utility Order scope of work was based on HNTB Corporation's preliminary design plans and known conditions at that time. Supplement No. 1 will provide cost reimbursement to Adesta to perform additional work due to unanticipated field conditions encountered during construction and extra work directed by the Authority, which was not included in the original Utility Order.

# 9-10 Recommendation to Award Contract No. T100.107

New Jersey Turnpike D'Annunzio & Sons, Inc. Bridge Repairs and Resurfacing Milepost 0 to 122, the Newark Bay-Hudson County Extension and the Pearl Harbor Memorial Turnpike Extension Maintenance Reserve Fund No. 03010001 Cost: \$7,618,700.00

This is the second of two bridge repair contracts for 2010, with bridge deck repairs concentrated in the southern sector of the Turnpike between Interchanges 1 and 9 and the Pearl Harbor Memorial Turnpike Extension. The work will also include substructure and steel repairs

Turnpike wide. The work generally involves selective replacement of complete deck panels, concrete spall repairs, joint repairs, and replacement of existing asphalt wearing surface, substructure concrete spall repairs, reconstruction of bearing areas, bearing replacements, substructure waterproofing and related incidental items.

### 10-10 Recommendation to Award Contract No. P100.108

Garden State Parkway Joseph M. Sanzari, Inc. Bridge Repairs and Resurfacing Milepost 126 to 172 Maintenance Reserve Fund No. 03020001 Cost: \$5,570,118.80

This is the second of two Parkway bridge repair contracts to be awarded for the 2010 construction season, concentrated in the northern sector of the Parkway between Milepost 126 to 172. The work generally involves selective replacement of complete deck panels, parapet replacement, concrete spall repairs, joint repairs, replacement of existing asphalt wearing surface and miscellaneous substructure repairs.

### 11-10 Recommendation to Issue Order for Professional Service Nos. P3323 and T3325

Garden State Parkway and New Jersey Turnpike Supervision of Construction Services Bridge Repairs and Resurfacing

- OPS No. P3323 Greenman-Pedersen, Inc. Contract No. P100.108, Parkway Milepost 126 to 172 Maintenance Reserve Fund No. 03020001 Fee: \$1,142,000
- OPS No. T3325 Jacobs Engineering Group, Inc. Contract No. T100.107, Turnpike Milepost 0 to 122, the NB-HCE, and the Pearl Harbor Memorial Turnpike Extension Maintenance Reserve Fund No. 03010001 Fee: \$1,084,000 These OPS' will provide supervision of construction services for the referenced contracts.

# 12-10 Recommendation to Award Contract No. T100.147

New Jersey Turnpike Allied Painting, Inc. Repainting Structural Steel, Structure Nos. 84.24N and 84.24S Basilone Memorial Raritan River Bridge 2009 Capital Construction Program No. 31001008 and Future Bond Issue Cost: \$5,550,607 This contract will provide for the blast cleaning and painting of structural steel on

Structure Nos. 84.24N and 84.24S, including all existing painted steel and zone painting of weathering steel.

#### 13-10 Recommendation to Issue Order for Professional Services No. T3327

New Jersey Turnpike STV, Inc. Supervision of Construction Services for Contract No. T100.147 Repainting Structural Steel Structure Nos. 84.24N and 84.24S (Basilone Memorial Raritan River Bridge) 2009 Capital Construction Program No. 31001008 and Future Bond Issue Fee: \$911,419

This OPS will provide supervision of construction services for the referenced contract.

# 14-10 Recommendation to Award Contract No. T869.120.002

New Jersey Turnpike

Central Jersey Landscaping, Inc. Interchange 6 - 9 Widening Program Laurel Run Reforestation Milepost 54.2 Township of Bordentown, Burlington County 2009 Capital Construction Program No. 31018001 Cost: \$797,230.66

This contract involves the reforestation of approximately 18 acres in Bordentown Township. Approximately 6,700 trees will be planted. Construction is anticipated to begin in the first quarter of 2010 and be completed in the Summer of 2010.

### 15-10 Recommendation to Award Contract No. T869.120.101

New Jersey Turnpike IEW Construction Group, Inc. Interchange 6 - 9 Widening Program Grading, Drainage, Paving, Structures, Lighting, & Signing NSO/SNO Roadways Milepost 51.5 to 52.3 Township of Mansfield, Burlington County 2009 Capital Construction Program and Future Bond Issue Cost: \$24,835,079.91

This contract includes the construction of the mainline outer roadways from just north of Mansfield Road West to the northern limits of Section 1. This contract also includes the construction of a culvert extension, two stormwater basins, numerous sign structures and retaining walls. Construction is anticipated to commence in the first quarter of 2010 and be completed in the third quarter of 2011.

# 16-10 Recommendation to Award Contract No. T869.120.801

New Jersey Turnpike D'Annunzio & Sons Inc. Interchange 6 - 9 Widening Program Grading, Drainage, Paving, Structures and Lighting SNO Roadway and Service Area 8N Ramps Milepost 74.3 to 82.3 Townships of Monroe, South Brunswick, East Brunswick and Borough of Milltown Middlesex County 2009 Capital Construction Program No. 31018001 and Future Bond Issue Cost: \$14,397,000

This eight mile contract adds a third lane to the SNO roadway, modifies the deceleration and acceleration lanes at Service Area 8N and includes pavement, guiderail, drainage and lighting. Additionally, the Contract includes the construction of a noise barrier and four overhead VMS structures. Construction is anticipated to begin in the first quarter of 2010 and be completed during the summer of 2011.

#### 17-10 Recommendation to Issue Order for Professional Services No. T3211

New Jersey Turnpike Gannett Fleming, Inc. Design Services Condition Assessment and Prioritization of Repair for Turnpike Toll Utility Buildings 2009 Capital Construction Program No. 31005013 Fee: \$350,000 The work to be performed under the referenced Order for Professional Services (OPS) consists of building inspections and condition assessments to prioritize repairs for Turnpike Toll Utility Buildings. The consultant will prepare a report of their findings and make recommendations for planned implementation of rehabilitation or replacement and other related work as defined in the OPS' Scope of Services.

#### 18-10 Recommendation to Issue Order for Professional Services No. T3288

New Jersey Turnpike Greenman-Pedersen, Inc. Engineering Services for 2010 New Jersey Turnpike Bridge Inspection Program-Part B Special Project Reserve Fund No. 04010018 Fee: \$1,205,000

This OPS provides for the inspection of the Authority's bridge structures in accordance with the requirements of the 2010 New Jersey Turnpike Bridge Inspection Program, Turnpike – Part B. This segment of the program includes inspection of 192 bridges located in Turnpike Maintenance Districts 1, 2, 3, 6, and 7, FHWA Structure Inventory and Appraisal Form Updates; New Jersey Turnpike Authority Bridge Management System inspection/data collection; on-call special inspection and related design assignments; and submittal of inspection and risk carrier reports.

# 19-10 Recommendation to Issue Order for Professional Services Nos . T3312 and P3296

New Jersey Turnpike and Garden State Parkway Design Services for Installation of Variable Message Signs (VMS) New and Existing Locations on the Turnpike and Parkway • OPS No. T3312 – Medina Consultants

- Fee: \$5,295,000
- OPS No. P3296 Arora and Associates, P.C.

Fee: \$4,190,000

2009 Capital Construction Program No. 31006019 and Future Bond Issue

Through this single procurement process two consultants will be selected to perform the following services: <u>OPS No. T3312</u> – Preparation of design services for VMS installation at 90 locations including field survey, investigation for electrical power, communications, sign visibility, ITS equipments, coordination with utility companies for power upgrades, soil borings and geotechnical explorations, sign foundation design, removal of the Turnpike's existing Emergency Speed Warning/Speed Limit (ESW / SL) signs and its associated control systems and ancillary equipment facilities on the Turnpike. Three construction contracts are scheduled to be awarded at the December, 2010, April, 2011 and August, 2011 Commission Meetings. <u>OPS No. P3296</u> – Preparation of design services for VMS installation at 75 locations including field survey, investigation for electrical power, communications, sign visibility, ITS equipments, coordination with utility companies for power upgrades, soil borings and geotechnical explorations, sign foundation, sign visibility, ITS equipments, coordination with utility companies for power upgrades, soil borings and geotechnical explorations, sign foundation design, removal of the Turnpike's existing Glo-Cube or LED Variable Message Signs and its associated control systems and ancillary equipment facilities on the Parkway. Two construction contracts are scheduled to be awarded at the December, 2010 and April, 2011

# 20-10 ITEM WITHDRAWN

# Recommendations for Formal Acceptance and Final Payment of:

#### 21A-10 Contract T100.048

RML Construction, Inc. New Jersey Turnpike Interim Catwalk Safety Improvements Structure N2.01 (Casciano Memorial Newark Bay Bridge) Essex and Hudson Counties 2008A Note Construction Fund No. 30000007 Amount due Contractor: \$40,047.46

- 21B-10 Contract P100.053 Kyle Conti Construction, LLC Garden State Parkway Bridge Deck Repairs and Resurfacing Milepost 104 to Milepost 127 Monmouth and Middlesex Counties Maintenance Reserve Fund No. 03020001 Amount due Contractor: \$178,128.90
- 21C-10 Contract A500.029C Joseph M. Sanzari, Inc. New Jersey Turnpike and Garden State Parkway Woodbridge Traffic Management Center Site Grading, Drainage, Paving and Lighting Woodbridge Township, Middlesex County 2009 Capital Construction Program No. 31065702 Amount due Contractor \$227,612.84
- 21D-10 Contract T900.091 Griffin Sign, Inc. New Jersey Turnpike Toll Booth Modification and E-Z Pass Flip Sign Installation Various Interchanges Salem, Burlington, Middlesex, Union, Essex, Hudson and Bergen Counties 2008A Note Construction Fund No. 30065162 Amount due Contractor: \$39,487.17

# STRATEGIC POLICY AND PLANNING

### 22-10 Recommendation to Issue Order for Professional Services Nos. A3322

Garden State Parkway and New Jersey Turnpike Wilbur Smith Associates General Traffic Engineering Consultant Services Fund 010, Department 890, Account 44590 Cost: \$1,594,000

The referenced OPS will provide for General Traffic Engineering Consultant services including expert traffic engineering consultation, traffic studies and analyses for both roadways, and all other related services required of the Traffic Engineers by the Turnpike Authority's General Bond resolution.

#### PURCHASING

#### 23A-10 Recommendation to Award a Public Bid Contract

<u>Sand, Gravel, Stone</u>

LE-ED Construction, Inc., Toms River, NJ RM 812 Cost: \$86,000

Under this contract, awardee will deliver sand, stone and gravel to Districts 4 and 5 on the New Jersey Turnpike. Term: One year with optional extensions.

#### 23B-10 Recommendation to Increase Authorized Amount of Contract Nos. 1147 and 1157

International Truck OEM Parts, Diagnostic Service and Warranty Repairs

- Brown's International Inc. (No. 1147) Contract Amount: \$225,000 Increased Amount: \$75,000 Revised Contract Amount: \$300,000
- Del Val International Truck Inc. (No. 1157) Contract Amount: \$75,000 Increased Amount: \$50,000 Revised Contract Amount:\$125,000

### 23C-10 Ratification of Increased Amount for Contract No. 600

Removal and Disposal of Solid WasteWaste Management of New JerseyContract Amount:\$216,300Increased Amount:\$40,000Revised Contract Amount:\$256,300

This contract expired with December 2009. However, an increase is necessary to pay for the remaining outstanding invoices of 2009.

# 23D-10 Recommendation to Establish 2010 Open Account Service Agreement

Newspaper Advertisements Multiple Vendors RM 821 Cost: \$100,000

Under this open contract, the Authority can publish newspaper advertisements on an as needed basis in any of the daily or non-daily newspapers for all departments for the period of 1/1/10 through 12/31/10.

# GENERAL BUSINESS

24-10 Authorization to Clarify Broker Contract Awards to Risk Strategies Company and NIA Group LLC – for Renewal of Umbrella Liability Insurance - Self-Insured General Liability/Automobile Liability Insurance Program; Public Officials and Employment Practices Liability Insurance; and Major Bridge and Property Insurance – New Jersey Turnpike

At the August 25, 2009 Commission Meeting, authorization was granted to award contracts to the two brokers named above. While the renewals are to be paid annually, consistent with the solicitation documents and responsive proposals, the term for each broker's contract is three (3) years. This term, of September 30, 2009 through August 31, 2012, was not stated in the approved Agenda Item and will be hereby corrected through this item.

# 25-10 <u>Authorization to Renew Authority Excess Workers Compensation and Employers Liability</u> Insurance

Cost: \$550,008 (2010 - 2011 policy period)

Under this proposal, brokers are requested to provide premium quotations for Excess Workers Compensation Insurance. The broker services will be effective for 3-years effective February 1, 2010 through January 31, 2013. Placement of coverage will be quoted on an annual basis.

# 26-10 <u>Authorization to Extend Insurance Policies for Major Bridges; All Other Non-Bridge</u> <u>Property including Boiler & Machinery; and Underground Storage Tank Liability – for</u> <u>Garden State Parkway.</u>

Cost: \$345,000

This three-month extension will place the expiration date at April 30, 2010. This new April date will afford a sufficient time frame in which to analyze, estimate and project traffic counts needed to assess annual coverage renewals.

27-10 <u>Ratification of Change in Control of Risk Management Professional Services Contract –</u> <u>from Allied North American to AON Risk Services of Maryland, Inc.</u>

Insurance Brokerage for Implementation and Administration of the Rolling Owner Controlled Insurance Program (OCIP)

# 28-10 <u>Recommendation to Issue a Letter of Intent to Exercise a Term Extension Option for the</u> <u>Amended Irrevocable Offer (IO) with Mark IV IVHS Inc.</u>

Mark IV IVHS Inc.

New Jersey E-ZPass Program

For Lane Readers, Antennas, Patron Tags and certain other equipment for the Regional Electronic Toll Collection System. The extension will continue to August 2011.

# 29-10 <u>Authorization to Pay Pennsylvania Turnpike Commission, as Treasurer, for 2010 Annual</u> <u>Membership Assessment in the E-ZPass Interagency Group (IAG); and Pay One-Time Fee</u> <u>for Validation Testing of Next Generation Technology</u>

Electronic Toll Collection

Account 890-445900

Combined Amount: \$170,000

The annual membership amount is \$70,000 and the cost for validity testing will not exceed \$100,000.

- **30-10** <u>Authorization to Pay Annual Assessment to the Governor's Authorities Unit for Year 2010</u>. Account 010-890-445030 Amount: \$48,641.04
- **31-10** Financial Summary for the Eleven Months Ended November 30, 2009.
- **32-10** <u>Resume of All Fatal Accidents</u> Garden State Parkway and New Jersey Turnpike: Period 1/1/09 through 1/13/10, both with 2008 2009 Yearly comparisons through November and December, 2009.
- **33-10** <u>New Jersey State Police Troops D and E Activity Reports</u> for November and December 2009, both with 2008 2009 Yearly Comparisons.

# SUBJECT TO CHANGE