PUBLIC SESSION AGENDA NEW JERSEY TURNPIKE AUTHORITY WEDNESDAY, MAY 27, 2009 – 9:30 A.M.

LAW

117-09 <u>Authorization to Enter Into Jurisdictional Agreement with the New Jersey Department of Transportation (NJDOT) and New Jersey Sports and Exposition Authority (NJSEA)</u>

Interchange 16W Improvements Project

Boroughs of East Rutherford and Carlstadt, County of Bergen

The New Jersey Turnpike Authority () in coordination with the NJDOT and the NJSEA has completed roadway improvements in area of NJ Route 120, NJ Route 3, Turnpike Interchange 16W and Interchange 18W and the NJSEA Izod Center access roadways. The NJTA Interchange 16W Improvements Project included the roadway reconstruction outside of the toll plaza, new ramp connections to and from Route 3 and the reconstruction of the bridges over Route 3. Improvements were also constructed in the vicinity of Interchange 18W on the NJTA ramps that connect with the NJSEA Izod Center access roadways. The NJTA, NJDOT and NJSEA have prepared a Jurisdictional Agreement and Jurisdictional Limit Map which sets forth the jurisdictional responsibilities for maintenance and control of the improved roadways and structures with respect to project and other roadway improvements in the area.

ENGINEERING

118-09 Recommendation to Award Contract No. T100.112

Ferreira Construction Co. Inc.
Turnpike Interchange 16E to 18E Improvements
Reconstruction of Structure No. E112.58A
2009 Capital Construction Program

Cost: \$9,635,686

This contract will provide for the reconstruction of Structure No. E112.58A, the widening of Ramp ET approaches to accommodate the staged construction, and the widening and realignment of both Ramp P and the Express Bus Lane (XBL) to incorporate standard width right shoulders, drainage and roadway lighting improvements. The work to be performed is scheduled to be substantially complete by October 2010.

119-09 Recommendation to Award Contract No. T100.116

Ahern Painting Contractors Inc.

Repainting Structural Steel

Turnpike Structure No. E107.88, Washington Memorial Passaic River Bridge

2009 Capital Construction Program and Future Bond Issue

Cost: \$30.857.890

This contract will provide for the blast cleaning and painting of structural steel on Structure No. E107.88 including all existing painted steel and zone painting of weathering steel.

120-09 Recommendation to Issue Order for Professional Services No. T3238

STV, Inc.

Supervision of Construction Services

Contract No. T100.115

Truss Gusset Plate Retrofit

Structure No. P0.00, Delaware River Turnpike Bridge

Burlington County, New Jersey and Bucks County, Pennsylvania

Contract No. T100.116

Repainting Structural Steel

Turnpike Structure No. E107.88, Washington Memorial Passaic River Bridge

Essex and Hudson Counties

2009 Capital Construction Program and Future Bond Issue

Fee: \$4,066,390

This OPS will provide supervision of construction services for Contract Nos. T100.115 and T100.116.

121-09 Recommendation to Authorize Executive Director to Award Contract No. P100.117

(Contractor TBD)

Bridge Deck Repairs and Parapet Improvements

Parkway Milepost 0.0 to Milepost 150.0 2009 Capital Construction Program

Cost: \$13,800,000 (estimate)

In an effort to construct needed and high priority bridge repairs, the fast-track design for this project was approved at the October 2008 Commission Meeting (CM). In order to maintain the overall accelerated construction schedule for this project, it is requested that the Executive Director be authorized to award this contract, upon the recommendation of the Chief Engineer, after the May 27, 2009 Commission Meeting. The bid date is May 20th and the work to be performed is scheduled to be substantially complete by December 2010. This contract will provide for replacement of bridge deck fascia bay and overhangs, bridge parapet sections, concrete spall repairs, joint repairs, and replacement of existing asphalt wearing surface and related incidental items.

122-09 Recommendation to Issue Order for Professional Services No. P3223

Jacobs Engineering Group, Inc.

Supervision of Construction Services

Contract No. P100.117

Parkway Bridge Deck Repairs and Parapet Improvements

Milepost 0.0 to Milepost 150.0

Contract No. P100.118

Parkway Substructure Repairs

Milepost 28.0 to Milepost 158.2

2009 Capital Construction Program

Fee: \$3.580.000

This OPS will provide supervision of construction services for Contract Nos. P100.117 and P100.118.

123-09 Recommendation to Award Contract No. A200.122

Joseph M. Sanzari Inc.

Clear Zone Maintenance and Right-of-Way Fencing

Turnpike and Parkway, Various Locations

2009 Capital Construction Program

Cost: \$1,828,530

The work to be performed under this contract will involve the clearing of vegetation adjacent to the right shoulder of the Turnpike and Parkway and in the center median of the Parkway to increase the clear zone distance from the edge of travel lanes. Work to be performed will also include the installation of right-of-way fencing at select locations on both roadways to secure the Authority's right of way. The work also includes Maintenance and Protection of Traffic as required.

124-09 Recommendation to Award Contract No. T869.120.501

IEW Construction Group Inc.

Grading, Drainage, Paving, Structures & Signing

Turnpike Interchange 6 to Interchange 9 Widening Program

NSO/SNO Roadways

Turnpike MP 65.6 to MP 66.7

Township of East Windsor, Mercer County

2009 Capital Construction Program and Future Bond Issue

Cost: \$15,125,200.65

This contract will construct two new outer roadways, each consisting of three 12' lanes and a 12' right shoulder from Milepost 65.6 to 66.7. This contract includes mainline grading, paving, and drainage, the extension of the Cedar Swamp Brook box culvert, retaining walls, and one noise barrier. Construction is anticipated to commence in July of 2009.

125-09 Recommendation to Issue Order for Professional Services Nos. T3201 and T3202

Stone & Webster, Inc. – OPS No. T3201

Design Section 4

Turnpike Interchange 7A

Fee: \$21,100,000

• HNTB Corporation – OPS No. T3202

Design Section 6 Turnpike Interchange 8 Fee: \$23,400,000

Supervision of Construction Services

Turnpike Interchange 6 to 9 Widening Program

2009 Capital Construction Program and Future Bond Issue

The Consultants engaged for these OPS' will provide supervision of construction services for Section Nos. 4 and 6, consisting of three and five construction contracts valued in the aggregate amount of \$240 million and \$280 million, respectively. The scope of services also includes oversight and inspection of utility work performed by utility companies in these Sections and the engagement of material testing laboratories for all testing services required for the construction contracts to be supervised under these OPS'. The efforts of both firms will be closely coordinated with the Construction Management firm recently engaged by the Authority for the Widening Program.

126-09 Recommendation to Issue Order for Professional Services No. P3221

TranSystems Corporation

Design Services for Contract No. P100.124

Replacement Bridges

Watchung Avenue Bridges, Parkway Milepost 152.4

2009 Capital Construction Program

Fee: \$1,250,000

This OPS will provide for design services and preparation of construction contract documents for the Replacement of the Watchung Avenue Bridges at GSP Milepost 152.4 on the Garden State Parkway. The construction contract is anticipated to be awarded in July 2010.

127-09 Recommendation to Issue Order for Professional Services Nos. A3226, A3227, A3228, and A3229

- Weidlinger Associates, Inc. OPS No. A3226
- HNTB Corporation OPS No. A3227
- URS Corporation OPS No. A3228
- The Louis Berger Group Inc. OPS No. A3229

On-Call Security Design Services

2009 Capital Construction Program and Future Bond Issue

Fee: \$16,000,000 (\$4,000,000 each)

Through this single procurement process the Authority will select four consultants to furnish

a variety of task-oriented work assignment of various lengths and scope during the term of these OPS', subject to the availability of funding. The maximum allowable value of an individual work task assignment (WRAF) is \$500,000.

These four OPS' will provide on-call infrastructure and facility security design services for a five-year term with an option for two one-year extensions as determined by the Chief Engineer. The design services will consist of the performance of architectural and engineering services which include prioritization of critical infrastructure, inspection of structures and facilities, preliminary and final design, system design and development, contract document preparation and construction support services.

128-09 Recommendation to Issue Order for Professional Services No. P3243

PBSJ

Program Manager

Garden State Parkway Interchange 30 to 63 Widening Program

Atlantic, Burlington and Ocean Counties

2009 Capital Construction Program and Future Bond Issue

Fee: \$9,145,000

In order to facilitate the Final Design of the Interchange 30 to 63 Widening Program, the Authority will be engaging seven Engineering firms including a Program manager and six Design Engineers. The Program will widen the Parkway in both the northbound and southbound directions from Milepost 48.0 to 64.5, construct a new Bass River Bridge adjacent to the existing structure at Milepost 51.9 and widen the Patcong Creek Bridge at Milepost 31.0, all in accordance with the stipulation of the permits secured for the Garden State Parkway 30 to 80 Widening Project. This Order for Professional Services will provide program management services including the coordination, oversight and reporting activities required to facilitate the Final Design phase of the Program. Extensive coordination will be required due to the involvement of a large number of consulting engineers, an aggressive construction schedule and conformance to the secured program permits.

129-09 Recommendation to Issue Order for Professional Services Nos. A3250 and A3251

- URS Corporation. OPS No. A3250
- KS Engineers PC OPS No. A3251

Engineering Department Supplemental Staffing

Various Capital Program Funds Fee: \$2,000,000 (\$1,000,000 (each)

These OPS' will provide professional services to assist the Engineering Department by supplementing its staff with professionals of various levels of expertise in both design and construction. The Consultants' staff will assist in the development, management and/or oversight of construction contracts of the \$7 Billion 10-Year Capital Investment Program working under the supervision of Engineering Department staff. The duration of the OPS' will be two years, with the option of a one-year extension as approved by the Executive Director.

130-09 Recommendation to Issue Supplement A to Order for Professional Services No. P3009

HAKS Engineer, P.C.

Supervision of Construction Services for Contract No. P500.038

Holmdel State Police Facility,

Parkway Milepost 115.7

Construction Fund No. 06560039
Original Amount of OPS: \$725,000
Amount of Supplement: \$240,000
Revised Amount of OPS: \$965,000

Supplement A will compensate HAKS Engineers, P.C. to provide for unanticipated additional construction supervision services. These services are required as additional contract work was requested by the Authority and also additional directives by the Department of Community Affairs have resulted in substantial construction delays, which require supervision of

construction services not anticipated when the OPS was issued. The original schedule provided staffing through the end of February 2009. Supplement A will compensate HAKS Engineers, P.C. to provide the required additional construction supervision services through project closeout, which is expected to be August 2009.

131-09 Recommendation to Issue Supplement A to Order for Professional Services No. P3047

Dewberry-Goodkind, Inc.

Design Services for Contract No. P200.045

Garden State Parkway Interchange 63 to Interchange 80 Widening

Milepost 70 to 75 Ocean County

2005 Bond Issue Fund No. 20260001 Original OPS Amount: \$3,936,000 Amount of Supplement A: \$133,000 Revised Amount of OPS: \$4,069,000

This supplement will compensate Dewberry-Goodkind to perform unanticipated services related to contract plan revisions needed to incorporate modifications to stormwater management facilities as required of the Pinelands Commission Permit, and additional borings, testing services and a resubmission of the Phase C documents due to these new facilities.

132-09 Recommendation to Issue Supplement A to Order for Professional Services No. P3048

The RBA Group

Design Services for Contract No. P200.044

Garden State Parkway Interchange 63 to 80 Widening

Milepost 75 to 80.8

Ocean County

2005 Bond Issue Fund No. 20260001 Original OPS Amount: \$4,600,000 Amount of Supplement B: \$920,000 Revised Amount of OPS: \$5,520,000

This supplement will compensate The RBA Group to perform unanticipated services related to contract plan revisions and the resubmission of Phase C documents needed to incorporate modifications to stormwater management facilities as required of the Pinelands Commission Permit. In addition, this supplement includes alternative analysis for the new Birch Street Bridge over the GSP, right of way documents for the Birch Street property acquisition, revisions to Double Trouble Road/Birch Street intersection and the design of JCP&L facility relocations related to the widening.

133-09 Recommendation to Issue Supplement A to Order for Professional Services No. T3136

Hatch Mott MacDonald (HMM)

Operation, Monitoring and Maintenance of Remediation Systems,

Turnpike Service Area 7S (Molly Pitcher) and Service Area 8N (Joyce Kilmer)

Special Project Reserve Fund No. 04010019

Original OPS Amount \$498,000 Amount of Supplement: \$339,500 Revised Amount of OPS: \$837,500

The original term of HMM's agreement was for a two-year period commencing July 5, 2007 with an option for one 1-year extension. With the expiration of the two year term on July 5, 2009 and the requirement for continued NJDEP compliance, it is recommended to extend HMM's services for an additional one-year period (July 5, 2009 to July 5, 2010). In addition to the extension it is proposed that the consultant's scope be expanded to include additional soil investigations, as well as a pilot study for a new remediation technology at the Joyce Kilmer Service Area. The originally authorized amount was specifically for the initial 2 year term and will be expended, therefore a supplement is required to extend the OPS for the additional one year period.

Recommendation of Formal Acceptance and Final Payment for:

134A-09 Contract P200.082 Stavola Contracting Co., Inc.

Pavement Restoration and Miscellaneous Improvements

Milepost 104.5 to Milepost 116

Monmouth County

Maintenance Reserve Fund No. 03020005 Amount due Contractor: \$327,952.28

134B-09 Contract P200.084 Tilcon New York, Inc.

Pavement Restoration

Milepost 139 to 142 and Miscellaneous Ramps

Union County

Maintenance Reserve Fund No. 03020005 Amount due Contractor: \$113,195.96

134C-09 Contract T300.063 Tilcon New York, Inc.

Implementation of One Way Tolls

Interchange 17 Toll Plaza

Township of Secaucus, Hudson County Construction Fund No. 06510060 Amount due Contractor: \$132,145.23

134D-09 TPK Contract R-1500 IEW Construction Group, Inc.

Miscellaneous Structural Repairs

Turnpike Milepost 0 to Milepost 122, Pearl Harbor Memorial Turnpike Extension and Newark Bay-Hudson County Extension

Salem, Gloucester, Camden, Burlington, Mercer, Middlesex, Union, Essex, Hudson and Bergen Counties

Maintenance Reserve Fund No. 03010003 Amount Due From Contractor: \$46,435.36

PURCHASING

135A-09 Recommendation to Award a Public Bid Contract

Pressure Treated Wood

Bayway Lumber

Requisitions 56958, 58895, 59066

Cost: \$39,238.50

Under this contract, awardee will supply lumber and plywood to Maintenance for building supplies. Term: 1-year plus optional extensions.

135B-09 Recommendation to Award a Public Bid Contract

Standby Diesel Powered Generators

Cooper Electric Supply Requisition 58429

Cost: \$75,000

Under this contract awardee will provide emergency generators to be used by Maintenance when necessary. Term: 1-year plus optional extensions.

135C-09 Recommendation to Award a Public Bid Contract

Impact Attenuators

Atlas Flasher and Supply Co. Requisitions 58460, 58461, 58462 Small Business Set-Aside (SBE)

Cost: \$38.875

Under this contract, awardee will provide impact attenuators with lids for use by Maintenance. Term: 1-year plus optional extensions.

135D-09 Recommendation to Award a Public Bid Contract

Maintenance and Repair of Security Gates

National Automated Solutions

RM 703 Cost: \$50,000

Under this contract, awardee will repair security gates at all Districts on the Turnpike.

Term: 1-year plus optional extensions.

135E-09 Recommendation to Award a Public Bid Contract

Vehicle Batteries
Lee Battery Service

RM 711

Small Business Set-Aside (SBE)

Cost: \$80,000

Under this contract, awardee will provide batteries used for storage, equipment and vehicle

use. Term: 1-year plus optional extensions.

135F-09 Recommendation to Award a Public Bid Contract

Traffic Sign Stands

Garden State Highway Products

RM 714

Cost: \$120,008

Under this contract, awardee will provide sign stands for use by Maintenance. Term:

1-year plus optional extensions.

135G-09 Recommendation to Award, Reject and Re-Bid a Public Bid Contract

Lumber and Related Hardware Products

American Forest Products LLC d/b/a Tulnay Lumber

RM 697

Cost: \$30,000 (Northern District)

Under this contract, awardee will provide various types of building supplies for Northern and Southern maintenance districts. Term: 1-year with a price adjustment option after 6 months capped at 10%. The Southern District will need to be re-bid.

135H-09 Recommendation to Award, Reject and Re-Bid on Public Bid Contracts

Vehicle Washing Services

Windsor Car Wash Inc. \$15,000 (Area 1, Hightstown)
Brunswick Circle Car Wash
White Glove of Delaware Inc. \$15,000 (Area 2, New Brunswick)
White Glove of Delaware Inc. \$15,000 (Area 3, Mount Laurel)
JCC WII t/a Allied Car Care Center \$15,000 (Area 4, Jersey City)
Sayreville, Car Wash \$8,000 (Area 8, Sayreville)
Conte's Car Wash Inc. \$1,500 (Area 9, Long Branch)

RM 706

Award: \$69,500

Under this contract, awardee's will provide car, van and pick-up truck washing services for

Turnpike and Parkway vehicles not covered under State Contract in nine geographic locations. Recommendation is for six areas to be awarded; Term: 1-year plus optional extensions. The remaining three Areas will need to be re-bid.

135I-09 Recommendation to Award a Sole SourceContract

Miscellaneous Toll Equipment

ACS Transport Solutions, Inc.

Requisition 59152 Cost: \$110,268.80

Under this contract, ACS Transport Solutions, Inc. will provide spare parts for the DATIM Readers and EXIT Machines used at the Turnpike toll plazas.

135J-09 Recommendation to Award a Professional Services Contract

Arbitrage Rebate and Yield Restriction Compliance Services

Hawkins, Delafield & Wood LLP

RM 732 Fee: \$48,000

Under this contract, the consultant will perform arbitrage rebate and yield restriction compliance services for the Authority's Bond Series. Term: 2-years with the option to extend for two 1-year extensions.

135K-09 Recommendation to Award a Professional Services Contract

Occupational Healthcare Physician Services

Preventive Medicine of NJ Inc.

RM 716

Fee: \$273,000 (per year)

Under this contract, a Physician Service shall provide occupational healthcare and general medical services as requested by the Authority. Term: 3-years with an option to extend for two 1-year extensions.

STRATEGIC POLICY AND PLANNING

136-09 Recommendation to Issue Order for Professional Services Nos. A3235, A3236 and A3237

- Michael Baker Jr. Inc. OPS No. A3235
- Stantec Consulting Services Inc. OPS No. A3236
- Paulus, Sokolowski & Sartor LLC (PS&S) OPS No. A3237

On-Call Transportation Planning Services

Various SPRF Projects

Fee: \$3,000,000 (\$1,000,000 each)

The three referenced Order for Professional Services two-year contract agreements will be utilized by the Office of Strategic Policy and Planning Order to provide on-call professional transportation planning, feasibility studies and special project support services. Each of the Consulting firms will provide a variety of task orientated work assignments of various lengths and scopes involving transportation planning and special project support services during the period of engagement, contingent to available funding. Further, an optional one-year extension, if approved by the Executive Director, would not exceed \$1,000,000.

GENERAL BUSINESS

- 137-09 Recommendation to Delegate Authority to Executive Director to Place and Bind Certain Insurance Coverage in Furtherance of the Implementation of the Owner Controlled Insurance Program (OCIP)
- **138-09** Financial Summary For the Four Months Ended April 30, 2009.
- **139-09** Resume of All Fatal Accidents Garden State Parkway and New Jersey Turnpike: Period 1/1/09 through 5/12/09; both with 2008 2009 Yearly Comparisons through April.
- 140-09 New Jersey State Police Troops D and E Activity Reports for April 2009 with 2008 2009 Yearly Comparisons.
- 141-09 <u>Resolution Recognizing New Jersey State Police Troop E Commander Major Allen</u> DelVento upon his Retirement.
- 142-09 <u>Resolution Recognizing New Jersey State Police Troop D Former Commander Major Mary Beth Mahlmann upon her Retirement.</u>

SUBJECT TO CHANGE