

**PUBLIC SESSION
AGENDA
NEW JERSEY TURNPIKE AUTHORITY
TUESDAY, JUNE 29, 2010 – 9:30 A.M.**

ENGINEERING

144-10 Authorization to Pay the New Jersey Department of Environmental Protection (NJDEP) \$16.6 Million for New Jersey Turnpike Authority Obligations Under the “No Net Loss Reforestation Act” (N.J.S.A. 13:1L-14.2 et seq.) for Forest Impacts Associated with Certain Projects

- New Jersey Turnpike Interchange 6-9 Widening Program;
2009 Capital Construction Program No. 31018001
Fee: \$15,000,000
- Garden State Parkway Milepost 30 to 80 Widening Program;
2009 Capital Construction Program No. 31028031
Fee: \$ 1,000,000
- Garden State Parkway Interchange 67 Improvements
2008A Note Construction Fund No. 30000002
Fee: \$ 600,000

The New Jersey Turnpike Authority has undertaken three substantial projects on the New Jersey Turnpike and the Garden State Parkway that have resulted in certain unavoidable impacts to natural resources, including forested area. The New Jersey No Net Loss Reforestation Act requires State entities to follow certain procedures relative to deforestation activities. More specifically, State entities must provide compensatory reforestation for all areas at least one-half acre in size that are owned or maintained by the State entity, and are scheduled for deforestation. The Reforestation Act is administered by the New Jersey Department of Environmental Protection, Division of Parks and Forestry (the “NJDEP”). The Reforestation Act requires that reforestation take place adjacent to the deforested area. However, if it is determined that planting in the impacted area or at alternative locations is not feasible, the NJDEP can request that the State entities provide a monetary payment. After substantial review and analysis, both the Authority and the NJDEP agree that the above referenced Projects will result in forest impacts that the Authority can not mitigate on site or at alternative locations. As a result the Authority and the NJDEP have agreed to settle the Authority’s Reforestation Act obligations for the impacts of these Projects in the amounts noted above

145-10 Recommendation to Rescind Award to Centurion Systems, N.A., LLC

New Jersey Turnpike
FAST Anti-Icing System for Newark Bay-Hudson County Extension
Milepost N0.2 to N3.0
2009 Capital Construction Program No. 31005013 and Future Bond Issue

At the Commission meeting of April 27, 2010, authorization was granted to the Executive Director to enter into an Agreement with Centurion Systems, N.A. LLC for a state-of-the-art, turnkey installation, anti-icing system for the Newark Bay-Hudson County Extension between Milepost N0.2 and N3.0. The agreement was authorized in an amount not to exceed \$17,200,300. After review and consideration of budgetary concerns and existing obligations, a decision has been made to reprioritize the Authority’s resources and direct funding to other more pressing needs of the Authority.

146-10 Recommendation to Execute Utility Order No. 1293-T

New Jersey Turnpike
Public Service Electric & Gas (PSEG), Electric Distribution
Interchange 6 - 9 Widening Program
Contract No. T869.120.102
NSO/SNO Roadways Grading, Drainage, Paving, Structures & Lighting
Milepost 48.7 to 50.5
2009 Capital Construction Program No. 31018001 and Future Bond Issue
Cost: \$590,000

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 No. T869.120.102 of the New Jersey Turnpike Interchange 6 to 9 Widening Program. The Authority will reimburse PSE&G Electric for the relocation of approximately 2,650 feet of existing underground/aerial facilities to 1,400 feet of new underground facilities and 2,750 feet of new aerial facilities, including cost of materials, engineering, inspection and associated activities. No temporary electric relocation work is anticipated as the construction staging and sequencing has taken into consideration utility relocations. This work is along Columbus-Florence Road and Jacksonville-Hedding Road

147-10 Recommendation to Execute Utility Order No. 1307-P

Adesta, LLC
Widening of Garden State Parkway - Interchange 30 to Interchange 80
Contract Nos.:
P100.132 – Widening and Rehabilitation of the Patcong Creek Bridge, MP 31.0
P200.140 – Grading and Drainage Improvements, MP 30.2 to 47.5
P200.134 – Widening, MP47.7 to 51.3
P200.135 – Widening, MP 52.3 to 57.8
P200.136 – Widening, MP 57.8 to 64.5
City of Somers Point, Township of Egg Harbor, Township of Galloway, City of Port Republic, Township of Bass River, Township of Little Egg Harbor, Township of Eagleswood and Township of Stafford Atlantic, Burlington and Ocean Counties
2009 Bond Issue Fund No. 31028031 and Future Bond Issue
Cost: \$4,000,000

This Utility Order is necessary to authorize Adesta, LLC to undertake ETC duct relocation of fiber optic cables along the Parkway associated with the widening of the Parkway from Milepost 48 to 64.5, the widening and rehabilitation of the Patcong Creek Bridge, and at various locations between Milepost 30 and 48 in order to avoid conflicts with the proposed pavement, sign structure foundations, bridge abutments and guide rail. The Authority will reimburse Adesta, LLC for the design and construction associated work. This utility order will monitor each of the five construction contracts referenced.

148-10 Recommendation to Issue Supplement No. 1 to Utility Order No. 1214-T

New Jersey Turnpike
Public Service Electric & Gas, Electric Distribution
Interchange 6 to 9 Widening Program
Contract Nos. T869.120.201, T869.120.202 and T869.120.203
Townships of Bordentown and Chesterfield, Burlington County
2009 Capital Construction Program No. 31018001 and Future Bond Issue
Original Utility Order: \$ 1,645,000
Amount of Supplement: \$ 245,000
Revised Amount: \$ 1,890,000

A supplement to the original Utility Order is required to reimburse PSE&G for the temporary aerial relocation required for pile driving at County Route 528 (Bordentown-Chesterfield Road) in Chesterfield Township.

149-10 Recommendation to Award Contract P300.172

Garden State Parkway
New Prince Concrete Construction Co., Inc.
Interchange 150 Improvements
Paving, Lighting, and Traffic Signal
Bloomfield Township, Essex County
2009 Capital Construction Program No. 31003035
Cost: \$648,406.84

This contract will provide for the widening of the GSP Northbound Exit Ramp (Ramp NBX) at Interchange 150 to increase vehicular capacity off of the GSP mainline and properly accommodate two exit lanes for exclusive left and right turn movements onto Hoover Avenue. This contract will also provide traffic signal improvements at the Ramp NBX and Hoover Avenue intersection; installation of an Authority owned lighting system on Ramp NBX; underdeck lighting improvements at Structure No. 151.1; and other incidental work. All work is expected to be completed by November 2010.

150-10 Recommendation to Issue Order for Professional Services No. A3337

Garden State Parkway and New Jersey Turnpike
Dewberry-Goodkind, Inc.
Supervision of Construction Services for:
Contract No. A200.180 – Turnpike and Parkway Right-of-Way and Security Fencing
2009 Capital Construction Program No. 31002016 and Future Bond Issue; and
Contract No. P300.172 – Interchange 150 Improvements, Paving, Lighting and Traffic Signal
2009 Capital Construction Program No. 31003035 and Future Bond Issue
Fee: \$519,600

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

151-10 Recommendation to Award Contract No. T869.120.503

New Jersey Turnpike
Ferreira Construction Co., Inc. and Crisdel Group, Inc., a Joint Venture
Interchange 6 - 9 Widening Program
Grading, Drainage, Paving, & Structures
NSO/SNO Roadways
Milepost 63.4 to 65.6
Townships of Robbinsville and East Windsor, Mercer County
2009 Capital Construction Program No. 31018001 and Future Bond Issue
Cost: \$45,740,341

This contract involves the construction of the mainline outer roadways from Milepost 63.4 to 65.6 including the replacement of three local road structures over the Turnpike, namely, Windsor Road, Perrineville Road and Old York Road, as well as the expansion of the existing Bear Brook culvert. Also included is the construction of 1750 linear feet of noise barrier, sign structures, retaining walls, and stormwater management facilities. Additionally, the signing and striping of the outer roadways for all of Design Section 5 will be performed under this contract. Construction is anticipated to commence in the third quarter of 2010 and be completed in the first quarter of 2014.

152-10 Recommendation to Award Contract No. T869.120.603

New Jersey Turnpike
Ferreira Construction Co., Inc. and Crisdel Group, Inc., a Joint Venture
Interchange 6 - 9 Widening Program
Grading, Paving, Structures, Lighting & Traffic Signals
Interchange 8 - SPUI / Route 33 / Route 133
Milepost 67.5
Township of East Windsor, Mercer County
2009 Capital Construction Program No. 31018001 and Future Bond Issue
Cost: \$35,247,350

This contract constructs the roadway network outside the Interchange 8 relocated toll plaza and includes Ramp WT/TW, relocated Milford Road, Single Point Urban Interchange ("SPUI") structure, and improvements to Routes 33 and 133. A portion of this contract is within the New Jersey Department of Transportation's jurisdiction. Construction is anticipated to commence in the third quarter of 2010 and be completed in the third quarter of 2012.

153-10 Recommendation to Award Contract No. T869.120.604

New Jersey Turnpike
Crisdel Group, Inc.
Interchange 6 to 9 Widening Program
Grading, Drainage, Paving & Structures
Interchange 8 Toll Plaza
Milepost 67.5
Township of East Windsor, Mercer County
2009 Capital Construction Program No. 31018001 and Future Bond Issue
Cost: \$9,896,022.80

This contract includes the construction of the Interchange 8 Toll Plaza, islands, booths, canopy, tunnel and utility building. Construction is anticipated to commence in the summer of 2010 with completion in March of 2012.

154-10 Recommendation to Issue Order for Professional Services No. T3281

New Jersey Turnpike
Hatch Mott MacDonald
Operation, Maintenance and Compliance Monitoring of Remediation Systems,
Remedial Investigation, and Remedial Action at
Molly Pitcher Service Area 7S and Joyce Kilmer Service Area 8N
Special Project Reserve Fund No. 04010019
Fee: \$805,000

The Authority requires the professional services of one environmental engineering consultant to operate, maintain and perform compliance monitoring of the remediation systems located at the Molly Pitcher Service Area 7S and Joyce Kilmer Service Area 8N in accordance with current New Jersey Department of Environmental Protection regulations. The scope also includes remedial investigations and remedial actions as may be needed to further enhance and ensure the most effective remediation of the sites. The solicitation is for a three-year term to commence on or about August 1, 2010.

155-10 Recommendation to Issue Order for Professional Services No. P3294

Garden State Parkway
HNTB Corporation
Design Services
Interchange 88 Improvements
Milepost 88.5 to 90.5
2009 Capital Construction Program No 31023029 and Future Bond Issue
Fee: \$5,190,000

This OPS will provide final engineering design, preparation of construction documents and construction support services for interchange improvements along the Garden State Parkway at Interchange 88 (New Jersey Route 70) and Interchange 89 (Cedar Bridge Road) in Lakewood Township, Ocean County. The improvements consist of the expansion of both partial interchange ramp networks at Interchange 88 and Interchange 89 to full interchange status. New service roads will interconnect these fully reconfigured interchanges and relocation of toll collection from Interchange 88 will facilitate the new entrance and exit ramps.

156-10 Recommendation to Issue Order for Professional Services No. P3326

Garden State Parkway
Michael Baker Jr., Inc.
Engineering Services for the
Preliminary Design and Permit Preparation for the
Replacement of GSP Bridge Nos. 28.0S and 28.5S
2009 Capital Construction Program No. 31009036 and Future Bond Issue
Fee: \$2,810,000

This OPS will provide for the preliminary design and permit preparation for the replacement of the existing Parkway bridges which carry southbound traffic over the Great Egg Harbor and Drag Channel.

157-10 Recommendation to Issue Orders for Professional Service Nos. A3343 and A3344

New Jersey Turnpike and Garden State Parkway
On-Call Environmental Remediation and Compliance Services,
Various Locations Along Both Roadways

- OPS No. A3343 – Hatch Mott MacDonald
Fee: \$950,000
- OPS No. A3344 – Handex Consulting & Remediation-NE, LLC
Fee: \$950,000

Special Project Reserve Fund No. 04010019

The Authority requires the professional services of two environmental engineering consultants to perform on-call environmental remediation and compliance services at various locations along the Turnpike and Parkway roadways. The consultants will provide the professional services for specific tasks only after receiving written authorization through the Work Request Authorization Form process. The projects will be funded on a task-by-task basis under various budgets, pending availability of funds. The solicitations are for a three-year term to commence on or about August 1, 2010.

158-10 Recommendation to Issue Supplement A to TPK Order for Professional Services No. 2063

New Jersey Turnpike
Urban Engineers, Inc.
Supervision of Construction Services for
Interchange 12 Improvement Project
2009 Capital Construction Program No. 31078106
Original Amount of OPS: \$7,800,000
Amount of Supplement: \$ 575,000
Revised Amount of OPS: \$8,350,000

OPS No. 2063 was issued at the November 30, 2004 Commission Meeting to provide supervision of construction services for the Interchange 12 Improvements Project. Supplement A will compensate Urban Engineers, Inc. for unanticipated additional construction management and inspection services required during the course of the Project. This supplement is necessary as a result of: a significant increase in the duration for Contract No. R-1487 Interchange No. 12 Final Improvements; the addition of Contract No. T700.069 Wetlands Mitigation to the Project which was not originally included in the scope of work; unexpected impacts due to delays in receiving the environmental permits; support services for cost recovery negotiations; and unanticipated direct expenses.

159-10 Recommendation to Issue Supplement A to Order for Professional Services No. T3112

New Jersey Turnpike
AECOM
Interchange 6 – 9 Widening Program
Design Engineers
Section No. 2
2009 Capital Construction Program No. 31018001
Original OPS Amount: \$17,350,000
Amount of Supplement: \$ 4,600,000
Revised OPS Amount: \$21,950,000

This Supplement will compensate AECOM for additional design services required for various out of scope tasks. In order to obtain the environmental permits, an additional bridge structure was added to the scope of work to span the environmentally sensitive Laurel Run, additional retaining walls were added to reduce environmental impacts and additional environmental efforts were required to resolve NJDEP and Soil Conservation District permit concerns. During final design it was determined that long viaducts were a more efficient design than the separate mainline structures over Interchange 7 ramps as proposed in Preliminary Design. This revision will result in a reduction to the contract construction cost, estimated to be approximately \$9 million. Also included for compensation in this Supplement is additional coordination with Colonial, Transco and Sunoco Pipeline Companies.

160-10 Recommendation to Issue Supplement A to Order for Professional Services No. T3167

New Jersey Turnpike
The RBA Group, Inc.
Supervision of Construction Services for Contract No. T300.064
Ramp NWC Improvements at Interchange 18W
Roadway Widening, Grading, Paving & Structures
2008A Note Construction Fund No. 30000029
Original Amount of OPS: \$1,042,600
Amount of Supplement A: \$ 299,000
Revised Amount of OPS: \$1,341,600

Supplement A will compensate The RBA Group, Inc. for unanticipated additional services associated with extending the contract duration by approximately six months. This compares to the original assignment duration of 15 months including pre and post phase construction services. The need for this time extension is based on unforeseen conditions encountered during construction, which include testing, handling and removal of contaminated non-hazardous soils, underground

obstructions that delayed construction of the Moonachie Creek culvert extension, redesign of temporary area lighting for the roadways/ramps at Interchange No. 18W, and delays with implementation of the electric cutover due to operational requirements for the toll plaza lighting and Express E-ZPass signing. In addition, the Design Engineer was required to redesign sign structure footings, trusses, and lighting based on the need to increase the sign panel dimensions to accommodate messaging for the Meadowlands Xanadu facility, as requested by the facility owners.

161-10 Recommendation to Issue Supplement A to Order for Professional Services No. P3240

Garden State Parkway
 LS Engineering Associates Corporation
 Design Services for Contract No. P100.132
 Widening and Rehabilitation of Patcong Creek Bridge
 Milepost 31.0
 2009 Capital Construction Program No. 31028031
 Original Amount of OPS: \$1,453,000
 Amount of Supplement A \$ 207,000
 Revised Amount of OPS: \$1,660,000

This Supplement will provide for additional design services which were not anticipated and outside the scope of the original OPS. The additional design services include: 1) two additional alternative studies which included superstructure replacement and bridge replacement as requested by the Authority upon review of the Phase A report. The superstructure replacement alternative was requested based on the current condition of the structural steel and related fatigue issues. The bridge replacement alternative was requested to obtain a cost comparison to the rehabilitation alternatives. Ultimately, the superstructure replacement and substructure strengthening alternative was selected based on cost and current environmental permit compliance. 2) additional design and development of contract documents for the final selected alternate, which includes replacement of the existing superstructure and pier strengthening with micropiles.

Recommendations of Formal Acceptance and Final Payment for:

162A-10 TPK Contract R-1393B

Perini Corporation
 Bridge Deck Reconstruction and
 Miscellaneous Structural and Roadway Improvements
 Structure Nos. E107.88 and E109.02
 Milepost 107 to Milepost 109
 Essex and Hudson Counties
 2009 Capital Construction Program No. 31011028
 Amount due Contractor: \$50,000.00

162B-10 Contract T100.010

Gardner M. Bishop, Inc.
 Bridge Deck Repairs and Resurfacing
 Milepost 83 to Milepost 122 and the Newark Bay-Hudson County
 Extension
 Middlesex, Union, Essex, Hudson and Bergen Counties
 Maintenance Reserve Fund No. 03010001
 Amount due Contractor: \$85,259.77

162C-10 Contract T200.114

Joseph DeFino Trucking Co., Inc. d/b/a DeFino Contracting Co.
 Median Inlet Repairs, Milepost 0 to 83
 Salem, Gloucester, Camden, Burlington, Mercer and Middlesex
 Counties
 2009 Capital Construction Program No. 31002003
 Amount due Contractor: \$88,770.00

PURCHASING

163A-10 Recommendation to Award Public Bid Contract

General Motors and Chevrolet OEM Parts

Beyer BrosCorp.;
Malouf Chevrolet Cadillac Inc.; and
Mall Chevrolet
RM 866

Estimated Annual Expenditure: \$387,000

Under these contracts, the multiple awardees will supply OEM Parts (including miscellaneous remanufactured major assemblies) for GM and Chevrolet vehicles (light and medium duty). Five bids were received and the responsible low bid prices are competitive (5%–37% discounts). Term One year w/optional extensions

163B-10 Recommendation to Award through State of New Jersey Contract

Consulting Services for PeopleSoft Software

IBM Corporation
PR 71729
Cost: \$114,000
State Contract No. 70265, Exp. 8/13/14

Under this contract, IBM will provide approximately 520 hours of technology consulting services to assist the Authority with testing and certifying the accuracy of the upgraded PeopleSoft integrated Payroll/HR System and to complete business process improvements. The total cost of the upgrade project is \$1,433,876.00

163C-10 Recommendation to Award through State of New Jersey Contract

Asphaltic Concrete

American Asphalt Co. Inc.
RM 847 and 850
State Contract No. 76548 Exp. 04/21/11
Cost: \$50,000

Under this contract, American Asphalt Co., Inc. will provide asphaltic concrete for the Southern Areas of the Turnpike. The Maintenance Department will use these items for roadway repairs.

163D-10 Recommendation to Award through State of New Jersey Contract

Aluminum Sign Blanks

Garden State Highway Products
RM 867
State Contract No. 76455 Exp. 4/30/12
Cost: \$300,000

Under this contract, the awardee will supply the Maintenance Department with panels of aluminum for roadway signs for the period through April 30, 2012.

163E-10 Recommendation to Increase Authorized Amount of Two Contracts

Ford OEM Replacement Parts

- All American Ford Inc. (No. 1202 for Northern and Central areas)
Authorized Amount: \$150,000
Increase: \$ 75,000
Revised Amount: \$225,000
- Freehold Ford, Inc. (No. 1204 for Southern areas)
Authorized Amount: \$125,000
Increase: \$ 75,000
Revised Amount: \$200,000

Under these contracts, vendors supply Ford Original Equipment Manufacturer (OEM) Replacement Parts for use on both roadways. Contracts are utilized by both the Maintenance Department and State Police and the authorized amount for each contract has been depleted. Both contracts expire during August 2010.

163F-10 Recommendation to Increase Amount of Contract (PO) 66396

Rental of Two Water Pumps

Godwin Pumps

Contract Amount: \$ 33,036

Increased Amount: \$ 98,120

Revised Contract Amount: \$131,156

Under this contract, the awardee supplied two rental pumps for the Storm Water Pump Station, Woodbridge (Turnpike Milepost 92), to respond to emergency at the station when two of the three permanent pumps failed to function. The two pumps are being rebuilt. The rental pumps will be needed until the permanent pumps are rebuilt to prevent roadway flooding and the disruption of traffic.

163G-10 Recommendation to Increase Amount of Contract (PO) 67399

Rebuilding Two (2) Water Pumps

Sulzer Pump

Contract Amount: \$200,000

Increased Amount: \$ 83,224

Revised Contract Amount:\$283,224

On Monday, March 29, 2010, two out of three pumps at the Storm Water Pump Station, Woodbridge (Turnpike Milepost 92), failed to function. The Maintenance Department requisitioned the rebuilding of the two existing pumps. As the contractor started to rebuild the pumps, it was determined that an additional funds would be required to complete the job

163H-10 Recommendation to Increase Amount of Contract No. 916 through State of New Jersey Contract

Automotive Supplies and Accessories

Autozone Northeast Inc.

Contract Amount: \$500,000

Increased Amount: \$250,000

Revised Contract Amount:\$750,000

State Contract No. 71188, Exp. 6/25/11

Under this contract, the awaredee supplies automotive parts and accessories for light duty vehicles. This contract is utilized heavily to accommodate an aging vehicle fleet and consequently the funds have been expended. The Maintenance Department requests that the amount be increased for the period through June 25, 2011.

163I-10 Recommendation to Increase Amount of Contract No. 1126 through State of New Jersey Contract

Hydraulic Hoses and Fittings

Progressive Hydraulics Inc

State Contract No. 69732 Exp. 8/31/10

Contract Amount: \$35,000

Increase Amount: \$ 7,500

Revised Contract Amount: \$42,500

Under this contract, Progressive Hydraulics, Inc. supplies hydraulic parts for the Inventory System. The authorized amount of Contract No. 1126 has been expended and the Maintenance Department needs continued use of hydraulics parts. The request to increase the contract is for the period through August 31, 2010.

GENERAL BUSINESS

164-10 Authorization to Increase Professional Services Agreement for Arbitrage Rebate and Yield Restriction Compliance Services – Contract No. 1171

Hawkins Delafield & Wood LLP

Original Amount: \$48,000

Increase Amount: \$29,550

Revised Amount: \$77,550 (over two-years)

In May 2009, the Authority awarded a contract to Hawkins Delafield & Wood, LLP (“Hawkins”) to perform arbitrage rebate and yield restriction compliance services. Hawkins provided Reports for Turnpike Authority Revenue Bond Series Encompassing 1991 A, 2000, 2003, 2004, 2005, 2009 First and Second Series, and 2008 and 2009 Subordinated Bond Anticipation Notes.

The Finance Department is requesting that the Contract be increased to include 2009 Third Series, Series 2005 D, and additional reports for 1991A Series. These additions were contemplated in the original scope of services, but not included in the authorized amount.

165-10 Financial Summary – For the Five Months Ended May 31, 2010.

166-10 Resume of All Fatal Accidents – Garden State Parkway and New Jersey Turnpike: Period 1/1/10 through 6/14/10; both with 2009 – 2010 Yearly Comparisons through May, 2010.

167-10 New Jersey State Police Troops D and E Activity Reports for May 2010, with 2009 – 2010 Yearly Comparisons.

SUBJECT TO CHANGE