

**PUBLIC SESSION  
AGENDA  
NEW JERSEY TURNPIKE AUTHORITY  
TUESDAY, AUGUST 25, 2009 – 9:30 A.M.**

**ENGINEERING**

**195-09 Authorization to Enter Into a Multi-Party Memorandum of Agreement with Port Authority of New York and New Jersey (PANY/NJ); New Jersey Department of Transportation (NJDOT); City of Elizabeth and Union County**

New Jersey Turnpike

Roadway Improvements in the Vicinity of Interchange 13A

North Avenue, Union County

Supplemental Capital Fund No. 08007018

Cost: \$45,000,000

A Memorandum of Agreement (MOA) has been developed to address the funding for roadway improvements that are necessary along North Avenue in the vicinity of Turnpike Interchange 13A. These improvements are necessary to accommodate recent and continuing development of commercial facilities and anticipated growth in port and airport activity. The parties to the MOA are the Port Authority of New York and New Jersey, New Jersey Department of Transportation, Union County and City of Elizabeth, along with the Authority. As defined in the MOA, the Authority's financial responsibility for the improvements is \$45 million to be paid over a ten year term.

**196-09 Recommendation to Enter into On-Call Technical Support Services Agreement with Rutgers University, CAIP**

Rutgers University, Center for Advanced Information Processing (CAIP) Laboratory

On-Call Technical Support Services

2009 Capital Construction Program and Future Bond Issue (Various Projects)

Fee: \$2,500,000

This agreement will provide for needed on-call specialized technical support services by Rutgers University's CAIP Laboratory related to refined structural analyses, continued testing and recommendations for improvements to construction specifications for High Performance Concrete used in bridge deck and barrier parapets, validation and laboratory and field testing of new and advanced concrete and steel materials to support incorporation within future bridge rehabilitation projects to improve long-term performance, review and support recommendations related to technological advances in bridge inspection, and structural health monitoring, and other technical services as may be required to support the Authority on specific Capital Plan bridge rehabilitation projects.

The agreement term will be for a five year period, with a maximum fee of \$500,000 per year, and total maximum fee of \$2,500,000. The maximum allowable value of an individual work task assignment is \$250,000.

**197-09 Recommendation to Execute Concession Agreement with CabAire LLC and Ratify Termination of Contract with IdleAire Technologies Corporation**

New Jersey Turnpike

CabAire, LLC

Truck Electrification Facility

Vince Lombardi Service Area (13)

By Agenda Item 40-08, dated February 26, 2008, the Authority awarded a truck electrification concession at the Vince Lombardi Service Area to IdleAire Technologies and delegated authority to the Executive Director to negotiate and execute a final concession agreement. IdleAire subsequently filed for bankruptcy. Negotiations were then undertaken with

the second proposer, CabAire LLC, and the terms of a contract are close to being finalized. This Agenda Item will formally terminate the award to IdleAire and authorize the Executive Director to execute a contract with CabAire LLC, for a 15-year term.

**198-09 Recommendation to Ratify Contract No. T869.120.401**

New Jersey Turnpike  
IEW Construction Group Inc.  
Interchange 6 - 9 Widening Program  
Interchange 7A – Local Roadways and Ramp TN over I-195  
Grading, Drainage, Paving, Structures, Lighting, Pavement Markings, Traffic Signal and Signing  
Milepost 59.7 to 60.9  
Township of Robbinsville, Mercer County  
2009 Capital Construction Program No. 31018001 and Future Bond Issue  
Cost: \$28,770,611.05

This contract involves the reconstruction of Edgebrook Road and Robbinsville-Allentown Road bridges over the Turnpike and future ramps, and the construction of a portion of Ramp TN including a bridge over Route I-195. Construction is anticipated to commence in September of 2009.

**199-09 Recommendation to Execute Utility Order No. 1226-T**

New Jersey Turnpike  
PSE&G Electric  
Contract No. T869.120.301  
Interchange 6 - 9 Widening Program  
Hamilton Township, Mercer County  
2009 Capital Construction Program No. 31018001  
Cost: \$1,380,000

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. T869.120.301 of the New Jersey Turnpike Interchange 6 to 9 Widening Program, Design Section No. 3. A future utility order will be required for PSE&G Electric facilities impacted under Contract 302. The Authority will reimburse PSE&G for the relocation of approximately 4,600 feet of existing aerial and underground facilities to 4,500 feet of new underground and aerial facilities, cost of materials, engineering, inspection and associated activities. This work will be performed in the vicinity of South Broad Street (MP 57.10), Crosswicks-Hamilton Square Road (MP 57.55) and Uncle Pete's Road (MP 58.1 to MP 58.3) in Hamilton Township, Mercer County.

**200-09 Recommendation to Award Contract No. P200.005**

Garden State Parkway  
Joseph M. Sanzari Inc  
Interchange 88 - 89 Signing Improvements  
2009 Capital Construction Program No. 31006014  
Cost: \$1,810,341.00

This contract consists of the furnishing and installation of five overhead span sign support structures on the Garden State Parkway Southbound and Northbound, widening of Mainline southbound and northbound lanes, removal of existing inlets and pipes, installation of new pipes, inlets, storm water recharger chambers, a storm water treatment unit, and removal and installation of a new guide rail on the Mainline roadway. The work to be performed is scheduled to be substantially complete by June 30, 2010.

**201-09 Recommendation to Award Contract No. T869.120.902**

New Jersey Turnpike  
RCC Fabricators Inc.  
Interchange 6 to 9 Widening Program  
Fabrication of Overhead Support Structures for Static Signs  
2009 Capital Construction Program No. 310018001 and Future Bond Issue  
Cost: \$3,413,842.15

This contract will provide for the advanced fabrication of ninety-nine static sign support structures for use throughout the Turnpike Widening Program. Delivery of the signs to a designated storage yard is also included in the contract. The low bidder did not meet Authority specifications in all areas and is being rejected.

**202-09 Recommendation to Issue Order for Professional Services no. T3254**

New Jersey Turnpike  
Jacobs Engineering Group Inc.  
Design and Environmental Permitting for Interchange 9 Improvements  
2009 Capital Construction Program No. 31003035  
Fee: \$3,090,000

This OPS is for the final design and environmental permitting required for the construction of interchange improvements considered necessary to accommodate existing and future traffic volumes at Interchange 9 in East Brunswick township, Middlesex County. Interchange 9 was identified in an earlier study as a prioritized interchange warranting operational, capacity and safety improvements.

**203-09 Recommendation to Issue Supplement B to TPK Order for Professional Services No. 2049**

New Jersey Turnpike  
The RBA Group  
Design and Environmental Permitting for  
New Toll Plaza Ramps CNW and NWC near Interchange 18W  
2005 Bond Issue Fund No. 20200001  
Original Amount of OPS: \$ 995,000  
Amount of Supplement B: \$ 850,110  
Revised Amount of OPS: \$2,872,390

Supplement B is required to compensate RBA for undertaking additional unanticipated extra work. During the late stages of the project design, the decision was made to modify the text on the overhead sign panels which required larger sign panels, necessitating that the applicable sign structures and foundations be redesigned to accommodate the additional loads created by the larger signs. RBA also expended a considerable effort to address soil contamination that was identified by the contractor during construction activities which involved the implementation of an extensive soil sampling and testing program by RBA, including considerable testing laboratory expenses being reimbursed at cost. RBA was also required to perform additional work involving the design of a CCTV camera tower, the elimination of overhead sign lighting and unanticipated post-design engineering reviews.

**Recommendations for Formal Acceptance and Final Payment of:**

**204A-09 Contract T100.022**

RML Construction, Inc.  
New Jersey Turnpike  
Miscellaneous Structural Repairs  
Milepost 0 to Milepost 122, Pearl Harbor Memorial Turnpike  
Extension and the Newark Bay-Hudson County Extension  
Salem, Gloucester, Camden, Burlington, Mercer,  
Middlesex, Union, Essex, Hudson and Bergen Counties  
Maintenance Reserve Fund No. 03010003  
Amount due Contractor: \$113,096.79

**204B-09 Contract T100.055** Gardner M. Bishop, Inc.  
New Jersey Turnpike  
Bridge Deck Repairs and Resurfacing  
MP 0 to MP 83 and Pearl Harbor Memorial Turnpike Extension  
Salem, Gloucester, Camden, Burlington, Mercer and  
Middlesex Counties  
Maintenance Reserve Fund No. 03010001  
Amount due Contractor: \$272,657.97

**204C-09 TPK Contract R-1499** Gardner M. Bishop, Inc.  
New Jersey Turnpike  
Bridge Deck Repairs and Resurfacing  
MP 83 to MP 122 and Newark Bay-Hudson County Extension  
Middlesex, Union, Essex, Hudson and Bergen Counties  
Maintenance Reserve Fund No. 03010001  
Amount due Contractor: \$50,000.00

***PURCHASING***

**205A-09 Recommendation to Award a Public Bid Contract**  
Upgrading Disk for Additional Software Storage  
E Plus Technology, Inc.  
Requisition 58814 (Re-bid)  
Cost: \$56,850  
Under this contract, awardee will provide two Data Domain expansion storage shelves for the TAS Department. Term: 1-year plus optional extensions.

**205B-09 Recommendation to Award a Public Bid Contract**  
Dump Trucks with Accessories  
Mid Atlantic Truck Centre Inc.  
Requisition 61511  
Cost: \$6,146,928  
Under this contract, awardee will provide dump trucks to Maintenance Department.  
Term: 1-year plus optional extensions.

**205C-09 Recommendation to Award a Public Bid Contract**  
Major Mechanical Repairs to Chevrolet State Police Vehicles  
Mall Chevrolet and Malouf Chevrolet-Cadillac Inc.  
RM 720 (Re-bid)  
Total Cost: \$120,000  
Under this contract, awardees will provide repair service to four areas not covered in previous bid. Term: 1-year plus optional extensions.

**205D-09 Recommendation to Award a Public Bid Contract**  
Traffic Paint  
The Sherwin-Williams Company  
RM 752 (Re-bid)  
Cost: \$185,000  
Under this contract, awardee will provide traffic paint for inventory replenishment  
Term: 1-year plus optional extensions.

**205E-09 Recommendation to Award a Public Bid Contract**

2009-2012 Snow Plowing Services on the Turnpike and Garden State Parkway

Silvi of Englishtown; Stavola Contracting Co. Inc.; Haskell Site Work LLC; A. Macchione Brothers Inc.; and A. Montone Construction Inc.

RM 753

Total Cost: \$159,800

Under this contract, awardees will provide snow plowing services on the Turnpike and Parkway roadways. Term: 2009-2012 plus two 1-year extensions.

**205F-09 Recommendation to Award a Sole Source Contract**

Annual Software Maintenance to CapEx Manager

CapitalSoft Inc.

Requisition 62469

Estimated Cost: \$100,000

Under this contract, CapitalSoft, Inc. will provide the annual support and maintenance for the CapEx Manager Software for the TAS Department. Term: 1 year.

***GENERAL BUSINESS***

**206-09 Authorization to Renew Authority Umbrella Excess Liability Insurance, Self-Insured General / Automobile Liability Insurance Program; Public Officials and Employment Practices Liability Insurance; and (Turnpike) Major Bridge and Property Insurance Program**

Account No. 1000890441000

**207-09 Authorization to Adopt Third Series 2009 Turnpike Revenue Bond Resolution**

**208-09 Financial Summary** – For the Seven Months Ended July 31, 2009.

**209-09 Recommendation to Adopt New Jersey Turnpike Authority Supplemental Sign Policy**

The Supplemental Sign Policy is intended to provide guidelines to outline the relevant standards and criteria for the installation of supplemental guide signs for traffic generators or attractions and for specific service logo signs on the New Jersey Turnpike and Garden State Parkway.

**210-09 Resume of All Fatal Accidents** – Garden State Parkway and New Jersey Turnpike: Period 1/1/09 through 8/17/09; both with 2008 – 2009 Yearly Comparisons through July.

**211-09 New Jersey State Police Troops D and E Activity Reports** for July 2009 with 2008 – 2009 Yearly Comparisons.

***SUBJECT TO CHANGE***