

**PUBLIC SESSION  
AGENDA  
NEW JERSEY TURNPIKE AUTHORITY  
TUESDAY, OCTOBER 27, 2009 – 9:30 A.M.**

**LAW**

**241-09 ITEM DEFERRED**

**ENGINEERING**

**242-09 Recommendation to Rescind Award and Re-Award Contract No. P200.005**

Garden State Parkway  
Mount Construction Co. Inc.  
Interchange 88 - 89 Signing Improvements  
2009 Capital Construction Program No. 31006014  
Cost: \$1,888,546.26

This contract was awarded to the low bidder, Joseph M. Sanzari, Inc. at the August 25, 2009 Commission Meeting in the amount of \$1,810,341.00. Subsequent to the award, the second low bidder, Mount Construction Company, Inc., filed a protest in accordance with Authority regulations contending that Sanzari's bid was incomplete. A hearing revealed that Sanzari's bid was incomplete and the hearing officer recommended that the award of this contract be rescinded and award be made to Mount Construction Co., Inc. in the amount of \$1,888,546.26.

**243-09 Recommendation to Award Contract No. A300.110**

Garden State Parkway and Turnpike  
J. Fletcher Creamer & Son Inc. and Joseph M. Sanzari Inc., a Joint Venture  
Toll Plaza Rehabilitation  
2009 Capital Construction Program No. 31005013 and Future Bond Issue  
Cost: \$3,619,420

The work to be performed under this contract consists of the rehabilitation of concrete toll lane pavement at 20 toll plazas on both the Garden State Parkway and the New Jersey Turnpike. Rehabilitation work will consist of repair and/or total replacement of concrete toll lane pavement as shown on the plans including installation of reinforcing steel (as required), replacement of treadle frames with drains, concrete toll island repair and miscellaneous electrical conduit work. The work to be performed under this contract is scheduled to be completed on or before June 30, 2011.

**244-09 Recommendation to Award Contract No. P500.109**

Garden State Parkway  
Hall Building Corporation  
Herbertsville Bus and Truck Inspection Facility  
Milepost 94.6 SB, Parkway  
2009 Construction Program No. 31005013 and Future Bond Issue  
Cost: \$6,909,503.30

This contract will provide for the construction of a Bus and Truck Inspection Facility on the Garden State Parkway at Milepost 94.6 SB Wall Township, Monmouth County. The work will consist of construction of an 8,300 square foot Bus and Truck Inspection Facility, installation of water and sanitary sewer services, grading, drainage, paving, roadway lighting, and signage. The work to be performed under this contract is scheduled to be completed on or before June 30, 2011.

**245-09 Recommendation to Issue Order for Professional Services No. A3255**

Garden State Parkway and New Jersey Turnpike

Boswell Engineering

Supervision of Construction Services

Contract No. A300.110

Parkway and Turnpike

Toll Plaza Rehabilitation

Contract No. P500.109

Parkway

Herbertsville Bus and Truck Inspection Facility

Milepost 94.6 SB, Parkway

2009 Capital Construction Program No. 31005013 and Future Bond Issue

Fee: \$1,995,000

This OPS will provide supervision of construction services for Contract Nos. A300.110 and P500.109.

**246-09 Recommendation to Award Contract No. T869.120.301**

New Jersey Turnpike

J. Fletcher Creamer & Son Inc.

Interchanges 6 - 9 Widening Program

Grading, Drainage, Paving and Utilities

Local Roadways

Milepost 57.1 to 58.4

Township of Hamilton, Mercer County

2009 Capital Construction Program No. 31018001

Cost: \$4,183,237.48

This contract includes advanced utility relocations and local roadway reconstruction to support future New Jersey Turnpike Widening contracts. Elements of this contract include the lowering of Crosswicks-Hamilton Square Road under the Turnpike, and the realignment of Uncle Pete's Road adjacent to the Turnpike. Also included are utility relocations for both roadways and the jacking of utility sleeves under the Turnpike in the vicinity of South Broad Street. Construction is anticipated to commence in December 2009.

**247-09 Recommendation to Issue Order for Professional Services No. T3224**

New Jersey Turnpike

Greenman-Pedersen inc.

Design Services for Contract No. T100.125

Bridge Deck Reconstruction and Miscellaneous Improvements

Newark Bay – Hudson County Extension, Milepost N6.00 to N8.20

2009 Capital Construction Program No. 31001010 and Future Bond Issue

Fee: \$3,595,000

This OPS will provide for design services for bridge deck reconstruction and miscellaneous improvements of six structures in Zone 3 of the New Jersey Turnpike's Newark Bay-Hudson County Extension (NB-HCE), between Interchange 14C and the eastern terminus approaching the Holland Tunnel in Jersey City. This is the first phase of the NB-HCE Zone 3 bridge deck reconstruction program, focusing on the westbound roadway, which will involve bridge deck reconstruction, parapet and median barrier replacement, deck joint replacement, structural steel repairs, drainage, lighting and other related work. The construction contract is anticipated to be awarded in February 2011.

**248-09 Recommendation to Issue Order for Professional Services Nos. P3256, P3257 and T3258**

Garden State Parkway and New Jersey Turnpike

- KS Engineers P.C. – OPS No. P3256  
GSP Milepost 140 to 158  
Fee: \$899,800
- McCormick Taylor Inc. – OPS No. P3257  
GSP Milepost 158 to 172.4  
Fee: \$874,200
- Medina Consultants – OPS No. T3258  
TPK Milepost 117.16 to 122.03  
Fee: \$880,000

Design Services for Storm Water Collection System Inspection

2009 Capital Construction Program No. 31002003

Through this single procurement process three consultants will be selected to perform the following services: OPS P3256 – field and video inspect all storm water collection system structures and associated piping on the Garden State Parkway from Milepost 140 to 158 including the submission of a Final Storm Water Collection System Inspection Findings Report; OPS P3257 – field and video inspect all storm water collection system structures and associated piping on the Garden State Parkway from Milepost 158 to 172.4 including the submission of a Final Storm Water Collection System Inspection Findings Report; OPS T3258 – field and video inspect all storm water collection system structures and associated piping on the New Jersey Turnpike I-95 Section from Milepost 117.16 to 122.03 including the submission of a Final Storm Water Collection System Inspection Findings Report.

**249-09 Recommendation to Issue Order for Professional Services No. A3259**

Garden State Parkway and New Jersey Turnpike

Michael Baker Jr. Inc.

Design Services for the

Condition Assessment and Improvement Program

for Turnpike and Parkway Guide Signage

2009 Capital Construction Program No. 31006014

Fee: \$900,000

The work to be performed under this Order for Professional Services consists of preparation of a condition assessment report, comprehensive sign inventory including evaluation of the remaining functional service life of sign panels based on retroreflectivity, sign location, sign legend, dimensions, sign structure support type. This OPS will develop a database and master plan for the overall upgrade of the scheduled improvement of all the signing for both roadways in compliance with the current edition of the Authority's Design Manual and the "Manual on Uniform Traffic Control Devices" as applicable on the Turnpike and Garden State Parkway.

**250-09 Recommendation to Issue Order for Professional Services No. T3260**

New Jersey Turnpike

Medina Consultants Inc.

Design and Environmental Permitting for Improvements at Interchanges 15W and 16W

2009 Capital Construction Program No. 31003035 and Future Bond Issue

Cost: \$1,935,000

This OPS will provide professional services to facilitate the final design and environmental permitting required for the construction of interchange improvements considered necessary to accommodate existing and future traffic volumes at Interchange 15W in Kearny Township, Hudson County and Interchange 16W in East Rutherford Borough, Bergen County. Interchanges 15W and 16W were identified in an earlier study as two of the prioritized locations along the Turnpike that warranted operational, capacity and safety improvements.

**251-09 Recommendation to Issue Order for Professional Services Nos. T3263 and T3285**

New Jersey Turnpike

- Hatch Mott MacDonald – OPS No. T3263  
Woodrow Wilson Service Area 6N  
Fee: \$535,000
- Dewberry-Goodkind Inc. – OPS No. T3285  
Richard Stockton Service Area 6S  
Fee: \$769,000

Environmental Remediation: Operation, Maintenance and Compliance Monitoring of Remediation Systems, Remedial Action and Remedial Design  
Special Project Reserve Fund No. 04010019

The Authority requires the professional services of two environmental engineering consultants to operate, maintain and perform compliance monitoring for the remediation systems installed at the above referenced service areas in accordance with current New Jersey Department of Environmental Protection regulations. The scope also includes remedial actions and design as may be needed to further enhance and ensure the most effective remediation of the sites. Each solicitation is for a 3-year term commencing on or about December 1, 2009.

**252-09 Recommendation to Issue Order for Professional Services No. T3267 & T3268**

New Jersey Turnpike

- Dewberry-Goodkind Inc. – OPS No. T3267  
Design Services for Contract No. T100.153  
Milepost 83 to 122 and the Newark Bay-Hudson County Extension  
Fee: \$995,000
- Michael Baker Jr. Inc. – OPS No. T3268  
Design Services for Contract No. T100.154  
Milepost 0 to 122, Newark Bay-Hudson County Extension and the Pearl Harbor Memorial Turnpike Extension  
Fee: \$885,000

Bridge Deck Repairs and Resurfacing  
Maintenance Reserve Fund No. 03010001

Through this single procurement process the Authority will select two consultants to furnish design services and preparation of construction contract documents for annual bridge deck and miscellaneous structural repair contracts for 2011 that will address the northern and southern sectors on the Turnpike. OPS No. T3267 – provides for the inspection, condition evaluation and preparation of contract documents for bridge deck repairs and resurfacing on the northern sector of the Turnpike. OPS No. T3268 – provides for the inspection, condition evaluation and preparation of contract documents for bridge deck repairs and resurfacing on the southern sector of the Turnpike and miscellaneous structural repairs for both the northern and southern sectors of the Turnpike.

**253-09 Recommendation to Issue Order for Professional Services No. A3275**

Garden State Parkway and the New Jersey Turnpike  
Churchill Consulting Engineers P.C.  
Design Services for Contract No. A900.148  
Microwave Tower Rehabilitation on the  
2009 Capital Construction Program No. 31005013  
Small Business Enterprise Set-Aside  
Fee: \$270,000

The work to be performed under this OPS will provide for the design and preparation of contract documents for rehabilitation of 16 microwave towers on the Garden State Parkway and 4 microwave towers on the New Jersey Turnpike.

**254-09 Recommendation to Issue Order for Professional Services No. P3283 & P3284**

Garden State Parkway

- WSP Sells Inc. – OPS No. P3283  
Milepost 149 to 172 (North)  
Fee: \$560,000
- Arora and Associates, P.C. – OPS No. P3284  
Milepost 96 to 123 (South)  
Fee: \$560,000

Engineering Services for the 2010 New Jersey Turnpike Authority Bridge Inspection Program  
Special Project Reserve Fund No. 04010018

Through this single procurement process the Authority will select two consultants to furnish engineering services for annual bridge inspections on the Parkway. The engineering services associated with OPS No. P3283 will include inspection of 116 bridges in the northern portion and OPS No. P3284 will include inspection of 120 bridges in the southern portion. Both OPS' include FHWA Structure Inventory and Appraisal (SI&A) form updates and New Jersey Turnpike Authority's Bridge Management System inspections and data collection.

**255-09 Recommendation to Issue Supplement A to Order for Professional Services No. P3230**

Garden State Parkway

Boswell Engineering

Design Services for Contract No. P200.127

Guide Rail Improvements, Milepost 0 to 63

2009 Capital Construction Program No.: 31002016

Original Amount of OPS: \$525,000

Amount of Supplement A: \$ 75,000

Revised Amount of OPS: \$600,000

Supplement A will compensate Boswell Engineering for a revised scope of work for this OPS. The original limit of work was modified to reflect the extension of the Parkway Widening. Because the Parkway Widening was extended south from MP 63 to MP 30, the section of guide rail improvements between MP 30 and MP 63 was removed from the OPS and replaced with MP 100 to MP 126. The Parkway between MP 100 and MP 126 is a dual-dual configuration and therefore has more roadway miles requiring the guide rails.

**256-09 Recommendations for Formal Acceptance and Final Payment of:**

Contract T100.009-1

Anka Painting Inc.

Repainting Structural Steel

Milepost 100 to Milepost 102

Union County

Maintenance Reserve Fund No. 03010003

Amount Due Contractor: \$60,863.30

***PURCHASING***

**257A-09 Recommendation to Award a Public Bid Contract**

Manufacture of Toll Machine Parts

Tri-Technologies Inc.

R-59008

Cost Estimate: \$45,150

Under this contract, awardee will deliver various toll machine parts as directed by the Authority. Term: 1-year with optional extensions.

**257B-09 Recommendation to Award a Public Bid Contract**

Three Electra Glide Harley Davidson Motorcycles

Highroads Harley Davidson

R-61464

Cost: \$52,500

Under this contract, awardee will provide three (3) 2010 Harley Davidson Electra Glide Motorcycles for use by State Police. Term: One year with optional extensions.

**257C-09 Recommendation to Award a Public Bid Contract**

Hot Asphalt Storage Unit

Trius Inc.,

R-63678

Cost: \$140,256

Under this contract, awardee will provide unit to keep asphalt hot while repairing pot holes. Term: 1-year with optional extensions.

**257D-09 Recommendation to Award a Public Bid Contract**

Tree Trimming and Removal on the Garden State Parkway

Downes Tree Service Co. Inc. (north and central)

Asplundh Tree Expert co. (south)

RM 772

Total Cost: \$600,000

Under this contract, awardee will provide tree trimming and removal services along the Parkway Term: 1-year with optional extensions.

**257E-09 Recommendation to Award Negotiated Contracts**

Snow Plow and Salting Services on the Garden State Parkway

Joseph M. Sanzari Inc.; and

A. Montone Construction Inc.

RM 753

Cost: \$259,200

At the September 2009 Commission Meeting, authorization was granted for Authority staff to negotiate 10 contracts for snow plow and salting services on the Parkway. (No bids had been received from two prior public bid solicitations.) Two contractors submitted quotes acceptable to the Maintenance Department.

**257F-09 Recommendation to Delegate Authority to the Executive Director for Award of Public Bid Contract**

Dual Automated Ticket Issuing Machines (DATIM) (Used)

(Contractor TBD)

R-64381

Budget code: 04008035

Cost Estimate: \$52,500

Under this contract, awardee will supply the Tolls Department with ninety-five (95) used DATIM machines. The parts from the previously owned machines will be used in repair of Authority toll equipment. Bid Opening Date: October 23, 2009.

**257G-09 Recommendation to Award a Professional Services Contract**

Intelligence Based Decision Support Software for  
Statewide Traffic Management Center (STMC) Operations

Delcan Corporation

Budget Code: 30000028

Cost: \$4,719,720 (for a 3-year Contract)

Under this contract, awardee will provide software and customized implementation services for core intelligence based decision support software within the Statewide Traffic Management Center. The Software will assist the Authority and the NJDOT personnel with monitoring, analyzing and improving roadway safety, security and mobility through the interpretation and analysis of various data feeds and system recommended actions.

**257H-09 Recommendation to Award a Sole Source Contract**

Annual Maintenance and Support Agreement for the Video Transaction Data Multiplexing (VTDM)  
Digital Monitoring System

Agilence Inc.

RM 781

Cost: \$405,000 (for 3 years)

Under this contract, awardee will provide software maintenance and support for the VTDM System on Parkway and Turnpike toll plazas. The VTDM System is an auditing tool which record transactions in the exit toll lanes. This is a 3-year contract at a cost of \$135,000 annually.

**257I-09 Recommendation to Increase Authorized Amount of Contract No. 625**

Repair, Modifications and Manufacture of Toll Equipment Parts - ACM Replacement Parts

MTJ Industries

Amount of Contract: \$70,000

Increased Amount \$10,000

Revised Amount: \$80,000

This increase will allow the purchase of much needed automatic coin machine (ACM) replacement parts before the March 2010 expiration of the existing contract.

**257J-09 Recommendation to Increase Authorized Amount of Contract No. 1201**

Repair and Maintenance of Security Gates

National Automated Solutions

Amount of Contract: \$50,000

Increased Amount \$20,000

Revised Amount: \$70,000

After work commenced on this contract, it became evident that the extent of repairs had been underestimated and an increase to the contract amount will be necessary to complete the intended scope of work at various locations along the New Jersey Turnpike.

**257K-09 Recommendation to Extend Term of Contract No. 456**

HVAC Temperature Control Systems Maintenance

Siemens Building Technologies Inc.

No Additional Cost

Under this contract, awardee has maintained the HVAC temperature control systems at all New Jersey Turnpike facilities. Contract No. 456 (second extension) expired May 30, 2009. In anticipation of the expiration of the contract, the Authority publicly bid a new contract for HVAC services, and awarded a contract for the new term. However, immediately following the authorization of award, a bid protest was filed by the second lowest bidder. This protest is still pending. The Maintenance Department has requested that Contract No. 456 be extended through December 31, 2009 to support essential HVAC repair services at Interchanges 1 and 16/18E, respectively. No additional funds are required.

***GENERAL BUSINESS***

**258-09 Ratification of Placement of Certain Insurance including the Professional Errors and Omissions Coverage for the Authority's Turnpike 6-9 Widening Program Owner Controlled Insurance Program; and the Authority's Rolling Construction Owner Controlled Insurance Program (together the "OCIPs")**

Brokers: Risk Strategies Company; and Allied North American (respectively)

In accordance with authority delegated at the May 27 and June 30, 2009 Commission Meetings, these insurance coverages have been finalized and ratification is requested.

**259-09 Financial Summary** – For the Nine Months Ended September 30, 2009.

**260-09 Resume of All Fatal Accidents** – Garden State Parkway and New Jersey Turnpike: Period 1/1/09 through 10/14/09; both with 2008 – 2009 Yearly Comparisons through September.

**261-09 New Jersey State Police Troops D and E Activity Reports** for September 2009 with 2008 – 2009 Yearly Comparisons.

***SUBJECT TO CHANGE***