

**PUBLIC SESSION  
AGENDA  
NEW JERSEY TURNPIKE AUTHORITY  
TUESDAY, MARCH 31, 2009 – 9:30 A.M.**

**LAW**

**66-09 Authorization to Increase Cost Participation and Execute Modification to the Cost Sharing Agreement with NJ Department of Transportation (NJDOT) for Replacement of the St. Paul's Avenue Viaduct in Jersey City**

2009 Debt Issuance

Original Amount: \$120,000,000

Amendment Amount: \$ 25,000,000

Revised Amount: \$145,000,000

Since execution of the February 2009 agreement, it has been determined that the preliminary allowable cost estimate was insufficient to cover the total allowable costs of the Project. It has been determined that an additional \$25M contribution is required from the Authority to cover these costs. Further, pursuant to Section 4(E) of the original agreement, it is recommended that authorization be granted to the Executive Director to execute a modification reflecting the increase cost to a new total of \$145,000,000.

**ENGINEERING**

**67-09 Recommendation to Award Contract No. T100.126**

ISC Structures Inc.

Structural Steel for Highway Bridge Construction

Turnpike Interchanges 16E to 18E Improvements

Widening and Redecking of Structure No. E112.58A

Capital Construction Program 2009

Cost: \$2,240,331

This contract will provide for advanced structural steel fabrication for the fast tracked construction for Contract No. T100.112, Interchange 16E-18E Improvements, Widening and Redecking of Structure No. E112.58A.

**68-09 Recommendation to Award Contract No. P200.044**

Midlantic Construction LLC

Grading, Drainage, Paving, Structures

Parkway Interchange 63 to Interchange 80 Widening

Parkway Milepost 75.0 to MP 80.8

2009 Capital Construction Fund and Future Bond Issue

Cost: \$54,321,285.78

The work to be performed under this contract includes widening of the Garden State Parkway in both the northbound and southbound directions from Milepost 75.0 to 80.8, grading, drainage, paving, structures, sign structures, signing and striping and other related work as detailed in the contract documents. This construction contract is scheduled to be completed by July 2011.

**69-09 Recommendation to Award Contract No. T200.086**

Tarheel Enterprises Inc.  
Resurfacing  
Turnpike Milepost 0 to MP 74  
Maintenance Reserve Fund No. 03010002  
Cost: \$7,792,336

This contract will provide for the resurfacing of asphalt concrete surface course pavement along mainline Turnpike roadways, ramps, shoulders, toll plazas and other incidental work from Milepost 0 to 74 in Salem, Gloucester, Burlington, Mercer and Middlesex Counties

**70-09 Recommendation to Issue Order for Professional Services No. T3177**

HAKS Engineers  
Supervision of Construction Services for:  

<u>Contract No. T200.086</u>	<u>Contract No. T200.114</u>
Resurfacing	Median Inlet Repairs
Turnpike Milepost 0 to MP 74	Turnpike, Milepost 0 to MP 83
Maintenance Reserve Fund No. 03010002	Capital Construction Program 2009 & Future Bond Issue

  
Fee: \$995,000

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

**71-09 Recommendation to Award Contract No. P200.104**

Arawak Paving Company Inc.  
Southern Pavement Restoration and Miscellaneous Improvements  
Parkway Milepost 0 to MP 75  
Maintenance Reserve Fund No. 03020005  
Cost: \$5,548,000

This contract will provide for the restoration of asphalt concrete surface course pavement along the northbound and southbound mainline and ramps of the Garden State Parkway along with other incidental work between Milepost 0 and 75 in Cape May, Atlantic, Burlington and Ocean Counties.

**72-09 Recommendation to Award Contract No. P700.119**

Palmer West Associates Inc. t/a A & J Construction Co.  
Underground Storage Tank Upgrades  
Various Garden State Parkway Facilities  
Parkway Milepost 14 to 166  
Construction Fund No. 06510006  
Cost: \$1,689,170

This contract provides for the removal, replacement and/or upgrading of underground storage tank systems at ten locations along the Garden State Parkway. The construction oversight will be performed by the Maintenance Department.

**73-09 Recommendation to Issue Order for Professional Services No. T3200**

Joint Venture of DMJM Harris / Greenman-Pedersen / PB Americas  
Construction Management and Inspection Services Mainline  
Turnpike Interchange 6 to Interchange 9 Widening Program  
Construction Fund No. 06510057  
Fee: \$164,200,000

The work to be performed under this OPS consists of construction management services including: scheduling; cost control; progress reporting, etc. on a program-wide basis for all construction contracts; utility relocations; and ancillary activities for all Sections of the Interchange 6 to 9 Widening Program. The Consultant will also perform construction supervision and inspection services for Section Nos. 1, 2, 3, 5, 7 and 8, consisting of 18 construction contracts in

a total amount of approximately \$1.5 billion, along with oversight and inspection of utility work performed by utility companies in these Sections. The scope of services also includes contract management and inspection of approximately six off-site fabrication contracts, and the engagement of material testing laboratories for all testing services required for the construction contracts to be supervised under this OPS.

**74-09 Recommendation to Issue Order for Professional Services Nos. A3203, A3204, A3205, A3206 and A3207**

- ATC Associates, Inc.
  - French & Parello Associates, P.A.
  - Key Tech
  - Lippincott & Jacobs Consulting Engineers
  - Pennoni Associates, Inc.
- On-Call Construction Material Testing and Inspection  
Various Capital Program Funds  
Total Fee: \$ 4,500,000 (\$900,000 each OPS)

These five OPS' will provide for on-call quality control testing and inspection of materials and products used on Authority construction projects. The materials tested are primarily asphalt and concrete. The duration of the OPS' will be two years, with the option of a one-year extension as approved by the Executive Director. These OPS' are required to provide continuity of service for the three on-call material testing and inspection OPS' currently approved.

**75-09 Recommendation to Issue Order for Professional Services No. A3216**

- KS Engineers P.C.  
Outfall Pipe Mapping  
Turnpike Milepost 105 to MP 122  
Parkway Milepost 125 to MP 172  
Supplemental Capital Fund No. 08017007  
Small Business Enterprise (SBE) Set-Aside Program  
Fee: \$446,000

This OPS will provide for professional services in conjunction with stormwater regulations adopted by the New Jersey Department of Environmental Protection. These services are for the third and final phase of the Authority's outfall mapping program. The scope includes the inspection and documentation of all the Authority's existing drainage outfalls from Turnpike Milepost 105 to 122, and the Parkway from Milepost 125 to 172, using GPS instruments and utilizing GIS technology.

**76-09 Recommendation to Issue Order for Professional Services Nos. T3218 and T3219**

- Engineering Services for the  
2009 New Jersey Turnpike Authority Bridge Inspection Program  
Special Project Reserve Fund No. 04010018  
Small Business Enterprise Set-Asides
- |  |  |
|--|--|
| ● <u>Order for Professional Services No. T3218</u> | ● <u>Order for Professional Services No. T3219</u> |
| LS Engineering Associates Corporation              | Churchill Consulting Engineers                     |
| Turnpike Main Bridge Inspection – Part C           | Turnpike Main Bridge Inspection – Part D           |
| Fee: \$378,000                                     | Fee: \$142,400                                     |

Through this single procurement process the Authority will select two consultants to furnish engineering services for bridge, sign structure, and antenna tower inspections on the Turnpike in accordance with an established schedule. OPS No. T3218 provides for the inspection of 14 routine bridges located on the Turnpike's four mile I-95 extension; inspection of 137 sign structures along the entire length of the Turnpike; FHWA Structure Inventory and Appraisal (SI&A) form updates; NJTA Bridge Management System inspections and data collection; on-call special assignments; submittal of inspection and Risk Carrier Summary Reports. OPS No. T3219 provides for the tower inspections and preparation of reports for the Authority's nine (9) Antenna Towers on the Turnpike.

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

- 77A-09**    **Contract P100.008**                      Agate Construction Co., Inc.  
Southern Bridge Deck Repairs and Resurfacing  
Parkway Milepost 2.4 to Milepost 129.7  
Cape May, Burlington, Atlantic, Ocean,  
Monmouth and Middlesex Counties  
Maintenance Reserve Fund No. 03020001  
Amount due Contractor: \$35,000.00
- 77B-09**    **Contract P100.028**                      Sparwick Contracting, Inc.  
GSP Miscellaneous Bridge Repairs  
Parkway Milepost 28.0 to Milepost 163.2  
Cape May, Atlantic, Burlington, Ocean, Monmouth,  
Middlesex, Union, Essex, Passaic and Bergen Counties  
Maintenance Reserve Fund No. 03020008  
Amount due Contractor: \$122,513.09
- 77C-09**    **Contract T100.087**                      Highway Safety Systems, Inc.  
Upgrade of Variable Message Sign (VMS) Catwalks  
Turnpike Milepost 32 to Milepost 119  
Camden, Burlington, Mercer, Middlesex,  
Union, Essex, Hudson and Bergen Counties  
2008A Note Construction Fund No. 30000014  
Amount due Contractor: \$35,294.71
- 77D-09**    **Contract T200.016**                      Crisdel Group, Inc.  
Resurfacing  
Turnpike Milepost 0 to Milepost 74  
Salem, Gloucester, Camden, Burlington, Mercer  
and Middlesex Counties  
Maintenance Reserve Fund No. 03010002  
Amount due Contractor: \$363,389.43
- 77E-09**    **TPK Contract R-1518**                      PKF-Mark III, Inc.  
Pile Rehabilitation  
Maintenance District No. 1 Stream Crossings  
Turnpike Milepost 1 to Milepost 19  
Salem and Gloucester Counties  
Construction Fund No. 06510059  
Amount due Contractor: \$96,734.00

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

- 78A-09**    **Contract P200.076**                      H & G Contractors, Inc.  
Installation of Temporary Fence  
Parkway Milepost 65.0 to Milepost 79.8  
Ocean County  
2005 Bond Issue Fund No. 20260001  
Amount Paid Contractor: \$5,170.00

**78B-09**    **Contract P700.050**                      A & J Construction Co.  
Pump Station Upgrades  
Parkway Forked River Service Area  
Ocean County  
Special Project Reserve Fund No. 04028029  
Amount Paid Contractor: \$55,195.21

***PURCHASING***

**79A-09**    **Recommendation to Award a Public Bid Contract (Rebid)**

OEM Dodge/Chrysler Parts  
Dick Greenfield Dodge Inc. (Area B only)  
RM 625, 632  
Cost: \$125,000

Under this contract, the awardee will provide Original Equipment Manufacturer (OEM) Dodge/Chrysler Parts for maintenance department. Term: 1 year plus optional extensions.

In addition, given that no compliant bids were received for Areas A and C, authorization is also requested for Authority Staff to negotiate contracts, and for the Executive Director to approve awards of negotiated contracts in accordance with N.J.S.A 27:23-6.1

**79B-09**    **Recommendation to Award a Public Bid Contract**

Paper Supplies for Print Shop  
Central Lewmar LLC  
RM 657 (Re-bid)  
Cost: \$75,023.80

Under this contract, the awardee will provide various paper supplies for Print Shop  
Term: 1 year plus optional extensions.

**79C-09**    **Recommendation to Award a Public Bid Contract**

Reconditioning of Roadway Lighting Transformers  
G & S Motor Equipment Co. Inc.  
RM 669  
Cost: \$40,000

Under this contract, the awardee will provide, labor, parts, material, inspection and reconditioning of existing defective transformers. Term: 1 year plus optional extensions.

**79D-09**    **Recommendation to Award A Public Bid Contract**

Removal and Disposal of Liquid Hazardous and Non-Hazardous Waste Material  
US Environmental Inc.  
RM 672  
Cost: \$100,380

Under this contract, the awardee will provide removal and disposal of hazardous/non hazardous waste material and emergency spill response services on the Turnpike and Parkway.  
Term: 1 year plus optional extensions.

**79E-09**    **Recommendation to Award a Public Bid**

Manufacture and Repair of Toll Equipment Parts  
Meta Lite Inc.  
RM 674  
Cost: \$40,000

Under this contract, the awardee will provide and repair toll equipments parts and make minor repairs as necessary. Term: 1 year plus optional extensions.

- 79F-09 Recommendation to Award a Public Bid**  
Ford OEM Parts for Vehicles under 17,500 Pounds GVWR  
 All American Ford Inc.; Miller Ford Sales; and Freehold Ford Inc.  
 RM 676  
 Total Cost: \$400,000  
 Under this contract, separated into Areas A, B, and C, the awardees will provide various Ford OEM Parts to be used by Inventory and Maintenance Departments. Term: 1 year plus optional extensions.
- 79G-09 Recommendation to Award a Public Bid Contract**  
Tire and Rubber Removal on the Turnpike and Parkway  
 Freehold Cartage Inc.  
 RM 678  
 Cost: \$45,000  
 Under this contract, the awardee will remove tire and rubber debris from maintenance facilities along both roadways. Term 1 year plus optional extensions.
- 79H-09 Recommendation to Award a Public Bid Contract**  
Ford OEM Sterling Heavy Duty Truck Parts  
 Hoover Truck Centers Inc.  
 RM 681  
 Cost: \$125,000  
 Under this contract, the awardee will provide Ford original equipment manufacturer Sterling heavy duty truck parts to be used by the inventory and maintenance departments. Term: 1 year plus optional extensions.
- 79I-09 Recommendation to Award a Public Bid Contract**  
Thermal Receipt Paper  
 Paper Solutions Inc. d/b/a Partek Solutions  
 RM 683  
 Cost: \$52,794  
 Under this contract, the awardee will provide thermal receipt paper to be used at the toll plazas. Term 1 year plus optional extensions.
- 79J-09 Recommendation to Award a Public Bid Contract**  
Removal of Solid Hazardous & Non-Hazardous Waste Material  
 Cycle Chem Inc.  
 RM 684  
 Cost: \$99,657.60  
 Under this contract, the awardee will remove solid hazardous and non-hazardous waste material. Term 1 year plus optional extensions.
- 79K-09 Recommendation to Reject Lowest Bid Proposal**  
Repair of Heavy Duty Truck Springs  
 RM 614  
 Under this contract, bids were requested for Repairs of Heavy Duty Truck Springs for trucks over 11,500 lbs. The low bidder's labor rate was significantly higher than the State Contract Rate, therefore recommendation is made to reject the lowest responsive bidder.

**79L-09 Recommendation to Delegate Authority to Executive Director to Award a License Agreement for Management Services**

Turnpike Interchange 8A Park-n-Ride Facility  
RM 687

Under this contract, the awardee shall provide all services, personnel and equipment required to efficiently operate and maintain the Park-n-Ride Facility including, but not limited to: parking lot attendants, dispatchers, other supervisory personnel, ticket machinery, furniture and other equipment.

**79M-09 Recommendation to Execute a Permit with the New Jersey Commission for the Blind and Visually Impaired (CBVI) and Increase Amount of Contract No. 256 with Sodexo Inc.**

Cafeteria Service  
The New Jersey Turnpike Authority State Traffic Management & Technology Center (TMTC)  
Woodbridge  
RM 686

Authorization is requested for Staff to negotiate a Permit with the New Jersey CBVI. Under the permit, the Authority would permit CBVIBEP to independently administer and manage the cafeteria services at the TMTC. The Authority's only responsibilities would be to provide the space and utilities, and maintain the cafeteria's structure.

In addition, it is requested that current food service operator Sodexo Inc.'s contract be extended through May 31, 2009. This would also facilitate a smooth transition to the new Operator and provide adequate notice to Sodexo Inc.'s on-site employees. The increase would be in an amount not to exceed \$20,000 bringing Contract No. 256 to a revised total amount of \$255,000.

**79N-09 Recommendation to Increase Authorized Amount of Contract Cultural Center Fund's Annual Kids Day Weekend**

This is It! Productions Inc.  
Contract No. 717  
Contract Amount: \$238,847  
Cost Increase: \$ 5,153  
Revised Total Amount: \$244,000

Under this contract, This is It! Productions Inc. coordinates the Cultural Center Fund's Annual Kids Day Weekend at the PNC Bank Arts Center. The Art Center staff has requested an increase to pay outstanding 2008 invoices due to increased production costs (stage hands, management and event security).

**79O-09 Recommendation to Increase Professional Services Agreement No. 7988 to Rutgers University, Center for Advanced Information Processing (CAIP)**

Traffic Simulation Model and Traffic Analysis  
Turnpike and Parkway  
Special Project Reserve Fund 04008012  
Current Amount: \$322,554  
Increase Cost: \$150,000  
Revised Amount: \$472,554

This Professional Services Contract, begun under Rutgers University-Center for Advanced Infrastructure and Transportation (CAIT), and now with Rutgers-CAIP, will continue to: maintain and enhance capabilities of Parkway Operations Lane Closure application (POLCA) and Rutgers Interactive Lane closure application (RILCA) to complete the development and calibration of the Parkway Model and its integration with the Turnpike Model; develop six (6) custom traffic analyses; and continue to provide training and technology transfer activities to support the use of the Traffic Models.

**GENERAL BUSINESS**

- 80-09** Recommendation to Authorize the 2009 Budget for the Garden State Cultural Center Fund and Garden State Arts Foundation
- 81-09** Recommendation to Adopt a Preliminary Events Calendar for the Garden State Cultural Center Fund and Garden State Arts Center Foundation and Delegate Authority to New Jersey Turnpike Authority Executive Director to Set the Programming Schedule and Execute Steps Necessary to Facilitate the 2009 Season
- 82-09** Financial Summary – For the Two Months Ended February 28, 2009.
- 83-09** Resume of All Fatal Accidents – Garden State Parkway and New Jersey Turnpike: Period 1/1/09 through 3/16/09; both with 2008 – 2009 Yearly Comparisons through February.
- 84-09** New Jersey State Police Troops D and E Activity Reports for February 2009 with 2008 – 2009 Yearly Comparisons.

**SUBJECT TO CHANGE**