

**PUBLIC SESSION  
AGENDA  
NEW JERSEY TURNPIKE AUTHORITY  
TUESDAY, AUGUST 31, 2010 – 9:30 A.M.**

**LAW**

**201-10 Authorization to Pay Additional Premium for the Authority's Excess Workers Compensation Insurance Policy (WCZ003160000) for the Period February 1, 2009 to January 31, 2010**

Operating Budget No. 010-00-890-441000

Additional Premium: \$34,486

Delegated authority (Agenda Item 6-09) was authorized at the January 26, 2009 Commission Meeting to renew various insurance policies, including excess workers compensation. The premium for this renewal was based on a rate of \$.3917 per \$100 of payroll and was subject to audit at the end of the policy year. The estimated payroll for that period, provided to the underwriter, was based on the previous year's estimate and was less than the actual payroll which resulted in an additional premium.

**ENGINEERING**

**202-10 Recommendation to Increase the Authorized Ceiling for Reimbursement of Pennsylvania Turnpike Commission Professional Services Contract No. 08-013-RDPE**

New Jersey Turnpike

Delaware River Turnpike Bridge (NJTA Structure No. P0.00)

2008 In-Depth Inspection

Special Project Reserve Fund No. 04010018

Original Cost Share: \$ 92,500.00

Increase in Cost Share: \$ 29,469.95

Revised Ceiling Share: \$121,969.95

The Delaware River Turnpike Bridge is jointly owned and maintained by New Jersey Turnpike Authority (NJTA) and Pennsylvania Turnpike Commission (PTC). In November 2007 PTC awarded Contract No. 08-013-RDPE to DMJM Harris (renamed AECOM), which included the 2008 In-Depth Inspection of the Delaware River Turnpike Bridge with a total negotiated fee in the amount of \$185,000. In accordance with current agreements, the total cost for the inspection is to be shared equally between both agencies, with NJTA's share not to exceed \$92,500. At the April 2008 Commission Meeting, NJTA concurred in PTC's award of Contract No. 08-013-RDPE and approved reimbursement of one-half of the total cost not to exceed \$92,500.

This increase being requested here will cover unanticipated labor and equipment expenses, incurred by AECOM during the 2008 In-Depth Inspection of the Delaware River Turnpike Bridge, resulting from malfunctions of inspection equipment supplied by PTC, weather delays and traffic control restrictions beyond AECOM's control. PTC and NJTA staffs have reviewed the increase in total shared final cost from \$185,000 to \$243,939.90, and consider it to be fair and reasonable.

**203-10 Recommendation to Execute Utility Order No. 1303-T**

New Jersey Turnpike

Verizon - NJ, Inc.

Interchange 6 - 9 Widening Program

Contract No. T869.120.402

Interchange 7A Toll Lanes, Ramps and NSO/SNO Roadways

Grading, Drainage, Paving, Structures and Lighting

Milepost 59.7 to 62.0

2009 Capital Construction Program No. 31018001 and Future Bond Issue

Cost: \$850,000.00

A utility order is required to perform relocations of existing Verizon - NJ Inc. facilities, which will be directly impacted by the construction of the referenced contract. The Authority will reimburse

Verizon – NJ, Inc. for the installation, splicing and removal of Verizon cables, cost of various materials and inspection of associated work to be performed by the Authority's contractor. The Authority's contractor will be responsible for the installation of the underground duct banks and manholes. This utility work will be done in the vicinity of West Manor Way and Robbinsville-Allentown Road in Mercer County.

**204-10 Recommendation to Award Contract No. T869.120.402**

New Jersey Turnpike  
PKF-Mark III Inc.  
Interchange 6 to 9 Widening Program  
Grading, Drainage, Paving, Structures & Lighting  
Interchange 7A – Toll Lanes, Ramps and NSO/SNO Roadways  
Milepost 59.7 to 62.0  
Township of Robbinsville, Mercer County  
2009 Capital Construction Program 31018001 and Future Bond Issue  
Engineer's Estimate: \$ 137,420,478.95  
Cost: \$ 111,999,291.14

This contract involves lengthening the West Manor Way and I-195 structures over the Mainline, constructing the SNO / NSO roadways and the three lane widening of the Interchange 7A Toll Plaza. Also included are nine retaining walls, four VMS structures, two CMS structures, additional sign structures, two noise barriers and nine bridges. Construction is anticipated to begin in the third quarter of 2010 and be completed by the end of the first quarter of 2014.

**205-10 Recommendation to Award Contract No. T869.120.602**

New Jersey Turnpike  
Crisdel Group Inc. and Sordoni Construction Co., a Joint Venture  
Interchange 6 to 9 Widening Program  
Utilities and Off-Site Improvements  
Interchange 8, Milepost 67.5  
Township of East Windsor, Mercer County  
2009 Capital Construction Program 31018001 and Future Bond Issue  
Engineer's Estimate: \$7,386,818.00  
Cost: \$7,169,065.71

This contract will mitigate facilities impacted by the Interchange 6 to 9 Widening Program in the Township of East Windsor. Specifically, this contract includes building modifications and site improvements to the East Windsor Department of Public Works Building; the construction of relocated Pump Station No.7 and associated gravity and force mains; replacement of Pump Station No.9; and associated off-site work required due to Widening Program impacts. Construction is anticipated to commence in the third quarter of 2010 and be completed by the end of 2011.

**206-10 Recommendation to Issue Order for Professional Services Nos. P3298, P3299 and P3300**

Garden State Parkway  
Design Services  
Shoulder Restoration and Improvements  
Milepost 83 to Milepost 100 Program

- OPS No. P3298 – Greenman-Pedersen Inc.  
Contract No. P200.199  
MP 83.5 to MP 88.5, Ocean County  
Engineer's Estimate: \$8,600,000  
Fee: \$7,755,000
- OPS No. P3299 – Michael Baker Jr. Inc.  
Contract No. P200.200  
MP 88.5 to MP 93.5, Ocean County  
Engineer's Estimate: \$8,800,000  
Fee: \$8,795,000

- OPS No. P3300 – Jacobs Engineering, Inc.  
Contract No. P200.201  
MP 93.5 to MP 99.5, Ocean and Monmouth Counties  
Engineer's Estimate: \$9,700,000  
Fee: \$8,985,000

2009 Capital Construction Program No. 31022023 and Future Bond Issue

Through this single procurement process three consultants will be selected for preparation of final contract documents that will provide for full width left and right shoulders along the Garden State Parkway between Mileposts 83.6 and 99.5 and other related work between Mileposts 83.6 and 99.5.

**207-10 Recommendation to Issue Order for Professional Services No. A3345**

Garden State Parkway and New Jersey Turnpike

Jacobs Engineering Group, Inc.

Supervision of Construction Services

Contract No. T200.206

Median Inlet Repairs

Milepost 0 to 83, Phase 2

2009 Capital Construction Program No. 31002003 and Future Bond Issue

Engineer's Estimate: \$1,075,000

Fee: \$ 768,800

This OPS will provide supervision of construction services for Contract No. T200.206.

**208-10 Recommendation to Issue Order for Professional Services No. A3365 T3365**

New Jersey Turnpike

McCormick Taylor, Inc.

Final Design and Environmental Permitting

Improvements at Interchange 2

2009 Capital Construction Program No. 31009036 and Future Bond Issue

Engineer's Estimate: \$375,000

Fee: \$419,000

Engineering and environmental services will be provided relative to the implementation of improvements to Turnpike Interchange 2. The improvements are anticipated to be comprised of the installation of a traffic signal at Route 322, along with pavement widening as necessary to provide the required auxiliary lanes. Environmental permit applications will also be prepared along with an EO 215 Environmental assessment. The design is anticipated to be completed in nine months.

**209-10 Recommendation to Issue Supplement N to Order for Professional Services No. A3053**

New Jersey Turnpike and Garden State Parkway

HNTB Corporation

General Consulting Engineer

Fee: \$167,648.34

Operating Budget 10890-444 (retainer)

The selection of a General Consulting Engineer will be delayed to later this year in an effort to provide ample time to generate the most interest in this assignment. Therefore, in order to maintain the services of a general consulting engineer, a supplement to OPS A3053 will be required. Supplement N will extend the term of OPS A3053 an additional two months through December 31, 2010. This extension will be to continue basic general consulting engineering services covered under the monthly retainer of \$83,824.17 for a total amount of \$167,648.34 for the two-month extension.

**210-10 Recommendation to Issue Supplement A to Order for Professional Services No. T3116**

New Jersey Turnpike  
Dewberry - Goodkind, Inc.  
Interchange 6 – 9 Widening Program  
Design Engineers for Design Section 6  
MP 66.8 to MP 68.3, Mercer County  
2009 Capital Construction Program No. 31018001 and Future Bond Issue  
Original OPS Amount: \$19,250,000  
Amount of Supplement: \$ 3,650,000  
Revised OPS Amount: \$22,900,000

Supplement A will compensate Dewberry-Goodkind, Inc. for additional design services required for various out of scope tasks. During final design Dewberry was requested by the Authority to prepare two additional contracts, including the advanced grading contract to accelerate construction. The Authority also requested the proposed Interchange 8 Toll Plaza Building be designed to achieve LEED certification. This Green approach was not included in the original scope.

This Supplement also includes compensation for a non-standard toll plaza design at Interchange 8 to facilitate future open road tolling, additional retaining walls to minimize environmental and right-of-way impacts, a u-turn alternative analysis, and extensive coordination with East Windsor Township, Colonial Pipeline Company, and other local utilities that could not have been anticipated.

**211-10 Recommendation to Issue Supplement B to Order for Professional Services No. P3026**

Garden State Parkway  
PB Americas, Inc.  
Design Services for Contract Nos. P100.024 and P100.025  
Mullica River Bridge Rehabilitation and Widening, MP 49.0  
2009 Capital Construction Program No. 31021015 and Future Bond Issue  
Original Amount of OPS: \$4,841,000  
Amount of Supplement: \$ 555,000  
Revised Amount of OPS: \$6,528,000

Supplement B provides for unanticipated design services, outside of the scope of the original OPS and Supplement A. The additional design services include: Task 1) post design work for Contract No. P100.024 (New Bridge) as a result of contractor initiated changes, actual field conditions revealed during construction or out of tolerance conditions requiring verification; Task 2) changes to the design for rehabilitation Contract No. P100.025; and Task 3) coordination with the Parkway Interchange 30 to 63 Widening, specifically incorporate Contract No. P100.025 (Mullica River Bridge Rehabilitation) into Contract No. P200.134 (Widening Milepost 48.0 to Milepost 52.5) to provide one single contract.

**212-10 Recommendation to Issue Supplement A to Order for Professional Services No. P3246**

Garden State Parkway  
Gannett Fleming, Inc.  
Design Services for Contract No. P200.134  
GSP Interchanges 48 to 63 Widening  
MP 47.7 to MP 51.3  
Atlantic and Ocean Counties  
2009 Capital Construction Fund No. 31028031 and Future Bond Issue  
Original OPS Amount: \$5,369,000  
Amount of Supplement: \$ 470,000  
Revised OPS Amount: \$5,839,000

Supplement A provides for unanticipated design services, outside the scope of the original OPS. The additional design services included: Task 1) incorporating Contract No. P100.025 (Mullica River Bridge Rehabilitation) into Contract No. P200.134 (Widening MP 48 to 52.5) to provide one single contract; Task 2) develop a final paving and striping contract from Interchange 48 to 52 in order

to open the widening improvements to traffic following the completion of Contract No. P100.130 (Widening and Rehabilitation of the Bass River Bridge MP 51.9) and; Task 3) design of additional retaining walls at Interchanges 48 and 50 in order to maintain the permitted environmental impacts.

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

**213-10 Contract T100.080** South State Inc.  
Bridge Deck Repairs and Resurfacing  
Milepost 0.0 to 83.0 and the Pearl Harbor Memorial Turnpike Extension  
Salem, Gloucester, Camden, Burlington, Mercer and Middlesex Counties  
Maintenance Reserve Fund No. 03010001  
Amount due Contractor: \$257,858.50

***PURCHASING***

**214A-10 Recommendation to Award Public Bid Contract**

**7-Yard Dump Trucks with Accessories**

Freedom International Trucks Inc.

R 72890

Cost: \$4,062,008.10

Under this contract, the successful bidder will provide 30 dump trucks as replacements for worn equipment used by the Maintenance Department in snow plowing and general maintenance operations. Term: 3-year open end option.

**214B-10 Recommendation to Award Public Bid Contract**

**¾ Ton Crew-Cab, 2-Wheel Drive Pick Up Truck**

Beyer Bros Corp.

R 73178

Cost: \$327,370.00

Under this contract, successful bidder will provide ten (10) ¾ Ton Crew Cab, 2-Wheel Drive Pick-Up Trucks with 8' Fleetside body and accessories as replacement equipment for use by the Maintenance Department in site to site crew transport. Term: 3-year open end option.

**214C-10 Recommendation to Award Public Bid Contract**

**¾ Ton Conventional Cab, 4-Wheel Drive Pick Up Truck**

Mall Chevrolet

R 73179

Cost: \$153,495.00

Under this contract, Mall Chevrolet will provide five (5) ¾ Ton Conventional Cab, 4-Wheel Drive Pick-Up Truck as replacement vehicle for use by the Maintenance Department. Term: 3-year open end option.

**214D-10 Recommendation to Award Public Bid Contract**

**4-Wheel Drive 72" Riding Mower**

Rodio Tractor Sales Inc.

R 73742

Cost: \$141,000

Under this contract, successful bidder will provide 8 replacement riding mowers for worn out landscaping equipment used by the Maintenance Department on both roadways. Term: 3-year open end option.

**214E-10 Recommendation to Award Public Bid Contract**

Low Ground Pressure Dozer with Enclosed Rollover Protection Structure (ROPS) Cab

Jesco Inc.

R 73768

Cost: \$96,573.00

Under this contract, successful bidder will provide one ground pressure dozer with enclosed cab for use by the Maintenance Department in clearing land. Term: 3-year open end option.

**214F-10 Recommendation to Award Public Bid Contract**

2010-2013 Snow Removal Services for Garden State Parkway and New Jersey Turnpike

New Prince Concrete Construction Co. Inc.; Tarheel Enterprises Inc.; Joseph M. Sanzari; Eagle Paving Corp.; Silvi of Englishtown; AMC Industries Inc.; Nacirema Industries Inc.; Tuckahoe Sand and Gravel Inc.; Joe Carrelha Jr. Trucking Co. Inc.; Mathis Construction Co Inc.

RM 893

Estimated Cost: \$2,332,600 (total for 3 years)

Under this contract, the successful bidders will provide snow removal services on the mainline and interchanges for both roadways. Term: 3-years, plus optional extensions.

**214G-10 Recommendation to Award Public Bid Contract**

2010-2012 Snow Removal Services for Garden State Parkway Park-n-Ride Facilities

Eagle Paving Corporation (Milepost 91)

New Prince Concrete Construction Co. (Milepost 165)

RM 894

Cost: \$300,000 (2 year total for both facilities)

Under this contract, the successful bidders will provide snow removal services at two park-and-ride facility locations on the Parkway. Term: 11/1/10 through 4/30/12 (2-years), plus optional extensions.

**214H-10 Recommendation to Award through State of New Jersey Contract**

PBX Telephone System Equipment Relocation

NEC Corporation of America

State Contract 64067, expires 11/30/10

R 73796

Cost: \$35,306.84

Under this contract, NEC Corporation of America will relocate and service the PBX telephone system at the Hightstown Central Shops Building. This equipment relocation is necessary due to the Turnpike Interchange 6 to 9 widening and removal of that part of the facility.

**214I-10 Recommendation to Award through State of New Jersey Contract**

Replacement Power Rectifiers

NEC Corporation of America

State Contract 64067, expires 11/30/10

R 73958

Cost: \$141,044.53

Under this contract, NEC Corporation of America will provide replacement power rectifiers at various communication sites, replacing current ones which are at the end of their useful life. These rectifiers will serve as power backup for telephone and telecommunications systems at these sites in case of power failure.

**214J-10 Recommendation to Award through State of New Jersey Contract**

**Digital In-Car Video Recording Systems (DIVRS)**

Link Communications LTD

State Contract 68312, expires 3/31/11

R 74179

Cost: \$708,100

Under this contract, Link Communications Inc. will provide 100 mobile DIVRS's for installation in State Police Troop D and E vehicles to record all stops and activities associated with the vehicle.

**214K-10 Recommendation to Award through State of New Jersey Contract**

**New Holland Tractors and Flails**

Cherry Valley Tractor Sales

State Contract 68366, expires 2/17/11

R 73952

Cost: \$336,531.36

Under this contract, Cherry Valley Ford Tractor Sales will provide four (4) 2010 New Holland tractors with mower flails for use by maintenance. These tractors are replacing aged units that are beyond their mechanical life.

**214L-10 Recommendation to Award through New Jersey State Contract**

**Electronic Toll Collection (ETC) Consolidated Host Relocation Hardware**

Hewlett Packard (HP)

State Contract No. 70262, Expires 8/31/14

R 74138

Special Project Reserve Fund 04000009.

Cost: \$485,000

A vehicle classification system and interface is established for the Parkway and Turnpike. The ETC Department plans to move ETC host processing to the Statewide Traffic Management Center (STMC). To facilitate the move, the ETC Department needs to augment the current hardware in place at the STMC Datacenter in Woodbridge with additional storage and processing capabilities. Upon completion of this move, another facility will remain intact and will serve as a stand alone disaster recovery facility.

**214M-10 Recommendation to Award through State of New Jersey Contract**

**E-Ticketing Scanner Kits with Mounting Bracket**

Dell Marketing LP

State Contract 70256, expires 8/31/14

R 73396

Cost: \$56,352.45

Under this contract, Dell Marketing LP will provide 123 scanner kits for installation into New Jersey State Police vehicles, for Troops D and E, as part of the new E-Ticketing Program. Implementation of the E-Ticketing Program will result in summonses being produced electronically.

**214N-10 Recommendation to Award through State of New Jersey Contract**

**Emergency Vehicle Lighting**

East Coast Emergency Lighting Inc.

State Contract 74184, expires 4/30/11

R 74548

Cost: \$55,299.94

Under this contract, East Coast Emergency Lighting, Inc. will supply State Police Troops D and E with emergency lighting for 28 new vehicles being prepared for delivery.

**214O-10 Recommendation to Award through State of New Jersey Contract**

Electrical Switchgear with Enclosure

Jewel Electric Supply Co.

State Contract 75179, expires 9/30/12

R 74938

2009 Capital Construction Program No. 31005013 and Future Bond Issue.

Cost: \$405,300

Under this contract, Jewel Electric Supply Co., will supply the Authority with electrical switchgear equipment with enclosure for the PNC Bank Arts Center Amphitheater as part of the relocation of the main electrical services. The Engineering Department found that it was more cost effective to purchase the electrical equipment separate from the construction contract.

**214P-10 Recommendation to Award a Sole Source Contract**

Annual Software Maintenance, Support and Modifications for CAPEX Manager

Capitalsoft, Inc.

R 73825 and R 72952

Cost: \$320,000

Under this contract, Capitalsoft Inc. will provide annual software maintenance, client support services and modifications for "CAPEX Manager", the electronic bidding software for the Engineering Department. Term: 1 year.

**214Q-10 Recommendation to Increase Authorized Amount of Contract No. 1248**

Tree Trimming and Removal Services for Garden State Parkway

Asplundh Tree Expert Co.

Authorized Amount: \$240,000

Increase: \$ 50,000

Revised Cost: \$290,000

This increase will provide for tree trimming services to continue in connection with the Clear Zone Project on the Southern Parkway and will pay for unanticipated storm clean-up in Cape May.

**214R-10 Recommendation to Increase Authorized Amount under New Jersey State Contract**

Automotive Lubricants, Greases, Engine, Gear and Hydraulic Oils

Craft Oil Corporation

State Contract 70844, expires 05/30/11

Contract No. 1092

Authorized Amount: \$175,000

Increase: \$ 75,000

Revised Amount: \$250,000

Under this contract, Craft Oil Corporation will provide automotive lubricants, engine, gear and hydraulic oils for use in Authority vehicles. Funds have been depleted under this contract and the Inventory division has requested an increase of the authorized amount through expiration of the SC in May 2011.

**214S-10 Recommendation to Reject Bid and Re-Advertise Public Bid Contract**

Diesel Powered Rough Terrain Forklift

R 73807

The Maintenance Department requisitioned two (2) diesel-powered, four-wheel drive, rough terrain, hydraulic forklifts. Only one bid proposal received. The maintenance department reviewed the bid and determined that the price was excessive at 22 ½% more per unit than estimated. Staff believes that the Authority can obtain competitive prices and recommends that the sole bid proposal be rejected and the contract re-bid with revised specifications.



**214T-10 Recommendation to Award a Professional Services Contract for the Employee Assistance Program (EAP)**

Deer Oaks

R 75445

Budget: 00-010-870-445040

Cost: \$40,897 (per year)

Under this contract, the consultant will administer the Authority's Employee Assistance Program which provides evaluation, counseling and referral services for the regular full-time employees and their eligible dependents. Term: 3 years, plus optional extensions.

***GENERAL BUSINESS***

**215-10 Financial Summary** – For the Seven Months Ended July 31, 2010.

**216-10 Resume of All Fatal Accidents** – Garden State Parkway and New Jersey Turnpike: Period 1/1/10 through 8/12/10; both with 2009 – 2010 Yearly Comparisons through July, 2010.

**217-10 New Jersey State Police Troops D and E Activity Reports** for July 2010, with 2009 – 2010 Yearly Comparisons.

**SUBJECT TO CHANGE**