



AGENDA

NEW JERSEY TURNPIKE AUTHORITY

May 30, 2012

James S. Simpson, Chairman
Veronique Hakim, Executive Director

AGENDA
NEW JERSEY TURNPIKE AUTHORITY

MAY 30, 2012
(Wednesday)

9:30 A.M.

James S. Simpson	Chairman
Ronald Gravino	Vice Chairman
Michael R. DuPont	Treasurer
Harold L. Hodes	Commissioner
Raymond M. Pocino	Commissioner
Ulises E. Diaz	Commissioner
Daniel Becht	Commissioner
Veronique Hakim	Executive Director
John O'Hern	Deputy Executive Director

**NEW JERSEY TURNPIKE AUTHORITY AGENDA
BOARD MEETING: MAY 30, 2012**

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PUBLIC SESSION AGENDA MEETING CALLED TO ORDER

PUBLIC COMMENT

1. *HUMAN RESOURCES*

2. *LAW*

3. *ENGINEERING*

4. *MAINTENANCE*

5. *PURCHASING*

6. *GENERAL BUSINESS*

EXECUTIVE SESSION

ADJOURNMENT

**NEW JERSEY TURNPIKE AUTHORITY AGENDA
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HUMAN RESOURCES

172-05-2012 **Roster/Confirmation of Personnel Matters**

LAW

173-05-2012 **Ratification of Action Taken and Authorization for the Acquisition of Property Interests and Payment of Related Expenses Required for the New Jersey Turnpike Authority Interchange 6-9 Widening Program
2009 Capital Construction Program
Acquisition of Four (4) Properties
Amount: \$789,960.00
(\$267,700.00 was previously approved, an additional \$522,260.00 is required)**

Delegated Authority was previously authorized under Agenda Item Nos. 142-07 and Item 148-09, and subsequently clarified in Agenda Item No. 315-09-2011. These agenda items delegated authority to the Executive Director to take all steps necessary to acquire property interests necessary for construction of the Interchange 6 - 9 Widening Project, with the assistance of and upon recommendation of the Departments of Law and Engineering, General Counsel and other Authority consultants, and in accordance with applicable law and subject to final approval by the Commissioners. This agenda item seeks ratification of those actions taken under the delegated authority described above, as well as authorization for actions not yet taken relative to the above Program.

174-05-2012 **Authorization to Declare Property Surplus to the Authority's Needs, Parcel 4630X, Block 410.03, Lot 42 – 105 Dugan's Lane, Toms River, Ocean County**

This property is located at 105 Dugan Lane, in the Township of Toms River, County of Ocean. (Improved with single family-type structure)
Area: 1.0 +/- acres

175-05-2012 **Request for Authorization to Enter into a Memorandum of Agreement with New Jersey Department of Transportation for Design/ Coordination of Turnpike Interchange 9 Reconstruction and State Highway 18 Improvements**

176-05-2012 **Request for Authorization to Enter into an Agreement No. 30-11 with Atlantic County for Design, Permit Compliance and Construction Improvements on the Garden State Parkway Interchanges 41 and 44**

177-05-2012 **Recommendation to Approve Appraisal Waiver Policy**

To improve efficiency in its property acquisition process, it is recommended that the Authority adopt a process pursuant to which certain properties of low value (under \$10,000 or in some cases under \$25,000) may be acquired without the time and expense of a formal appraisal. It is anticipated that this process would be appropriate for several parcels to be acquired as part of the Garden State Parkway Interchanges 9, 10 and 11 Improvement Project. The recommended Appraisal Waiver Policy is consistent with the procedures used by NJDOT and FHWA.

178-05-2012 **Authorization to enter into settlement agreement and release with General Motors, LLC; ESIS, Inc.; and Beyer Brothers Corp. in connection with a thermal event which occurred on July 6, 2011 involving a Crew Cab Pick-up a Tar Melter whereby they were destroyed by fire. General Motors agreed to supply a replacement vehicle (valued at \$30,685) and monetary compensation for the Tar Melter in the amount of (\$31,929)**

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- 179-05-2012 Authorization to Settle Formal Workers' Compensation Matter
Kevin Schwendeman v. New Jersey Turnpike Authority
Account: 10-870-405070
Amount: \$41,238.00
- 180-05-2012 Authorization to Settle Formal Workers' Compensation Matter
Lee Merwin v. New Jersey Turnpike Authority
Account: 10-870-405070
Amount: \$166,950.00
- 181-05-2012 Authorization to Settle Formal Workers' Compensation Matter
Jacqueline Bellotto v. New Jersey Turnpike Authority
Account: 10-870-405070
Amount: \$45,866.68

ENGINEERING

COMPETITIVE PROCUREMENTS

A. ORDER FOR PROFESSIONAL SERVICES (OPS)

- 182-05-2012 Recommendation to Issue Order for Professional Services No. P3412
Garden State Parkway
Gannett Fleming, Inc.
Design Services for GSP Widening
Milepost 38 to Milepost 41
Ten Year Capital Program Fund No. 39028031
Fee: \$6,210,000.00

The work to be performed under this OPS consists of professional services required for comprehensive final design services to implement the widening of the Garden State Parkway from two lanes to three lanes in both the northbound and southbound directions from Milepost 38 to 41.

- 183-05-2012 Recommendation to Issue Order for Professional Services No. A3444
Stantec Consulting Services, Inc.
On-Call Engineering Services
Turnpike and Parkway Roadways
Various Budgets
Fee: \$4,000,000.00

The Authority requires the professional services of an on-call engineering consultant to assist the Engineering Department on a variety of tasks on an as-needed basis. The services will generally consist of transportation planning, civil engineering, structural design and evaluation, and construction coordination and inspection. The OPS is for a two year term commencing on or about July 1, 2012 with an option for one, 1-year extension. Each task will be authorized via the Work Request Authorization Form Process under various budgets and must be less than \$250,000.

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- 210-05-2012 **Recommendation to Issue Supplement C to Order for Professional Services No. T3217**
New Jersey Turnpike
Gannett Fleming, Inc.
Preliminary Engineering and Environmental Studies for
Improvements at Interchange 14A
Ten Year Capital Program Fund No. 39013027
Original OPS Amount: \$2,050,000
Amount of Supplement: 58,000
Revised OPS Amount: \$2,882,000

This Order for Professional Services was issued at the April 2009 Commission Meeting in the amount of \$2,050,000 to provide preliminary engineering and environmental services to undertake improvements at Interchange 14A, which is located in Bayonne and Jersey City, Hudson County. Supplement C is required to compensate the consultant to undertake detailed origin and destination studies associated with the proposed elimination of a traffic signal at 53rd Street in Bayonne. The studies were requested by Bayonne public officials to determine the impact that the traffic signal elimination will have on the local street network.

- 184-05-2012 **Recommendation to Issue Supplement B to Order for Professional Services No. T3260**
New Jersey Turnpike
T.Y. LIN International
Design and Environmental Permitting for Improvements at Interchanges 15W and 16W
Ten Year Capital Program Fund No. 39003035
Original OPS Amount: \$1,935,000.00
Amount of Supplement: \$ 17,600.00
Revised OPS Amount: \$2,050,800.00

Supplement B will compensate T.Y.LIN International for additional design services for the repair of an existing bridge deck and roadway shoulder as considered necessary before shifting traffic onto the left shoulder of the NSW roadway to perform the contract work. Additionally, the consultant has been requested to incorporate an extension of the Interchange 15W median barrier into the contract to address the high number of unsafe U-turns being made by motorists at the toll plaza.

- 185-05-2012 **Recommendation to Issue Supplement A to Order for Professional Services No. A3343**
Hatch Mott MacDonald
On-Call Environmental Remediation and Compliance Services at
Various Locations along the Turnpike and Parkway Roadways
Special Project Reserve Fund No. 04010019
Original OPS Amount: \$ 950,000.00
Amount of Supplement: \$ 335,000.00
Revised OPS Amount: \$1,285,000.00

OPS A3343 provides for on-call environmental remediation and compliance services for a three year period, August 30, 2010 to August 29, 2013. Because of the cost of remedial efforts required by the New Jersey Department of Environmental Protection (NJDEP) at several of the sites where the consultant is actively involved, it is necessary that the authorized value of the OPS be increased. Supplement A is therefore being requested in the amount of \$335,000 to allow for the additionally required efforts to be undertaken. The term of the OPS will not change in conjunction with the Supplement.

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186-05-2012 **Recommendation to Issue Supplement A to Order for Professional Services No. P3358**

Garden State Parkway
TranSystems Corporation
Design Services for
Contract No. P100.233
Bridge Deck Reconstruction
Milepost 121 to 150
Contract No. P100.237
Bridge Deck Reconstruction
Milepost 124 to 163

Ten Year Capital Program Fund No. 39001010
Original OPS Amount: \$ 5,900,000.00
Amount of Supplement: \$ 771,000.00
Revised OPS Amount: \$ 6,671,000.00

Supplement A will compensate TranSystems Corporation for additional design services and preparation of contract documents for the superstructure replacement for Parkway Bridge Nos. 150.3, 153.0S and 153.1N as requested by the Authority. These bridges were recently inspected and load rated using both Load Factor Rating and Load Resistance Factor Rating methodologies for legal and design vehicles and were determined to have very low shear ratings. The inspection revealed shear cracks at the ends of the concrete beams, which indicates the beams are overstressed and which the load ratings support. The load ratings and inspection findings were confirmed by the Authority's General Consulting Engineers, HNTB Corporation, and the Engineering Department concurs with recommendations by TranSystems and HNTB to replace the superstructures of the three bridges. The superstructure replacement will be completed under Contract No. P100.233 which is scheduled to be awarded in the summer of 2013. Immediate repairs, replacement, or load posting are not required given the limitations on truck traffic for this segment of the Parkway. However, in accordance with recommendations from the Authority's General Consulting Engineers, the condition will be monitored on a quarterly basis through the Bridge Inspection Program until the superstructure replacement is complete. The construction cost for the superstructure replacement is estimated at \$10,000,000.00.

NON-COMPETITIVE PROCUREMENTS

B. REPORTS

187-05-2012 **Acknowledge Reports of Engineering Expenditures Under Delegated Authority**

- Construction Contract Progress Summary
- Change Order Summary
- Utility Order Report

MAINTENANCE

A. PUBLIC BID – AWARD OF CONTRACTS

188-05-2012 **Recommendation to Award Contract No. P500.239**

Alma Construction Corp.
Salt Dome at Garden State Parkway Asbury Maintenance Yard
Monmouth County
Supplemental Capital Fund No. 08007022
Amount: \$876,500.00

This contract involves the construction of an 82 foot diameter salt dome, calcium tank, grading and replacement of full depth pavement at the Garden State Parkway Asbury Maintenance Yard at MP 102.4 in Borough of Tinton Falls, New Jersey.

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B. FINAL ACCEPTANCE

- 189-05-2012 **Recommendation for Final Acceptance, Contract No. P500.141**
McCauley Construction Co., Inc.
Vehicle Wash Facility at Garden State Parkway Maintenance District 4
Supplemental Capital Fund No. 08007023
Amount Due Contractor: \$29,828.76

PURCHASING

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS

- 190-05-2012 **Diesel Powered Stump Cutters**
R.A. Sherman & Associates, Inc., DBA Vermeer North Atlantic Sales and Service,
R-90802
Budget Code: 040 00 540 650010 04008033
Amount: \$84,922.00

Under this contract, R.A. Sherman & Associates, Inc., DBA Vermeer North Atlantic Sales and Service will provide two (2) new diesel powered stump cutters to replace existing older models. The equipment is used to remove tree stumps from grass cutting areas on both Roadways. These are replacement units and the older models will be sold at surplus if feasible. Two (2) bids were received. However, the low bid for \$82,482.00 submitted by Cherry Valley Tractor Sales did not meet Authority Specifications, primarily due to their product not providing the minimum battery amperage (850 CCA v. specification requiring 950 CCA), supplying a smaller cutting wheel sweep arc, and non-compliance with the required paint color. Therefore, it is recommended that Cherry Valley's bid be rejected and an award made to R.A. Sherman whose bid is compliant.

- 191-05-2012 **1-Ton Cargo Vans**
Mall Chevrolet
R-91867
Budget Code: 040 00 540 650080 04008033
Amount: \$481,431.50

Under this contract, Mall Chevrolet Inc. will provide nineteen (19) one-ton Cargo Vans and Accessories to replace existing older models. The equipment is used by various roadway personnel, including TAS (toll techs, inventory) and Maintenance (janitorial). Bidders were required to bid unit and total prices for the vehicles. These are replacement vehicles and the older models will be sold at surplus if feasible. Two bids were received.

- 192-05-2012 **Air Compressors**
Garden State Bobcat, Inc.
R-91868
Budget Code: 040 00 540 650080 04008033
Amount: \$160,741.00

Under this contract, Garden State Bobcat of Freehold, NJ, will provide seven (7) Diesel-Powered Trailer-Mounted Air Compressors. The equipment is used on both Roadways for various air tools and other equipment. Bidders were required to bid unit and total prices for the equipment. These are replacement vehicles and the older models will be sold at surplus if feasible. Two bids were received.

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- 193-05-2012 **Safety and First Aid Supplies**
The Olympic Glove and Safety Co., Inc.
RM-92008
Budget Code: 00010 220020
Amount: \$70,593.00

Under this contract, Olympic Glove and Safety, Inc. will provide Safety and First Aid Supplies for inventory stock for the Authority. Bidders were required to quote a unit price on 94 line items, including, but not limited to, first aid kits, cold packs, eye wash, respirators, safety glasses and safety harnesses for inventory / stock for both Roadways. Four bids were received.

- 194-05-2012 **4 Wheel Drive Utility Tractors**
Cherry Valley Tractor Sales
R-92113
Budget Code: 040 00 540 650080 04008033
Amount: \$194,758.55

Under this contract, Cherry Valley Tractor Sales will provide (7) 4-Wheel Drive Tractors to replace older outdated tractors that have far exceeded their life expectancy. The tractors are used by the Maintenance Department to pull flail cutting mowers on the Mainline grassy areas. Bidders were required to quote unit and total prices for the units. These are replacement units and the older models will be sold at surplus if feasible.

- 195-05-2012 **15' Flex Wing Mowers**
Cherry Valley Tractor Sales
R-92393
Budget Code: 040 00 540 650080 04008033
Amount: \$145,651.80

Under this contract, Cherry Valley Tractor Sales will provide (10) 15' flex wing mowers to replace older outdated mowers that have far exceeded their life expectancy. The mowers are used by the Maintenance Department and are pulled by tractors for mowing on the Parkway. Bidders were required to quote unit and total prices for the units. These are replacement units and the older models will be sold at surplus if feasible.

- 196-05-2012 **Rejection of Bids and Re-Advertisement of Contract**
Tandem Dump Trucks
R-91640

On April 25, 2012 one bid was received for (3) Tandem Dump Trucks from Ransome International, LLC. Bidders were required to quote unit and total prices for the trucks. The sole bidder took numerous exceptions to the technical specifications, primarily to the snow plow requirements. Given the exceptions, the proposed equipment failed to meet the minimum requirements. In addition, the proposed bid price is 3% above the Departmental estimate. Staff knows of additional prospective bidders for this equipment and believes that the Authority would benefit from increased competition. Furthermore, the Maintenance Department plans to revise the technical specifications to permit greater participation by different dealers. Therefore, rejection of the sole bid and re-advertisement of this contract with revised specifications is recommended.

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- 197-05-2012 **Rejection of Bids and Re-Advertisement of Contract:**
Repair of Snap-On Auto Shop Equipment
RM-91582

April 11, 2012 one bid was received from Snap-On Industrial, a Division of IDSC Holdings LLC, for the Repair of Snap-On Auto Shop Equipment. Bidders were required to quote an hourly labor rate for the repairs, and a discount off Manufacturer's List Price for necessary parts. The sole bidder failed to include a quote for a percentage off of parts as required in the specifications. In addition, this bidder only quoted the total price instead of the unit and total prices as required. Therefore, it is recommended that the sole bid be rejected for being incomplete and the contract be re-advertised.

- 198-05-2012 **Rescission of Award of Contract** **Recommendation to Award of Contract**
Miller Ford Sales **Mall Chevrolet**
Extended Cab 4-Wheel Drive Pick-up Trucks
R-93397
Budget Code: 00 040 540 650080 04008033
Amount: \$738,240.00

At the April 25, 2012 Commission Meeting (Agenda Item 155-04), the Board of Commissioners authorized the award of contract to Miller Ford Sales for twenty-four (24) Half-Ton Extended Cab 4-wheel Drive Pick-up Trucks in the amount of \$678,792.00. Subsequently, the Authority issued Miller Ford Sales a Purchase Order for the trucks. Miller Ford has since notified the Authority that, due to their manufacturer's inability to deliver the vehicles as specified in a timely manner, they will not be able to perform the contract. Therefore, the Maintenance Department recommends that the Authority rescind the contract with Miller Ford Sales and award to the next lowest responsible bidder, Mall Chevrolet in an amount not to exceed \$738,240.00. This vendor is able to fully comply with the specifications. The Law Department plans to seek the additional costs for the vehicles from Miller Ford Sales' Surety Company.

- 199-05-2012 **Rescission of Award of Contract** **Recommendation to Award of Contract**
Miller Ford Sales **Mall Chevrolet**
Conventional Cab 2-Wheel Drive Pick-up Trucks
R-91504
Budget Code: 00 040 540 650080 04008033
Amount: \$238,400.00

At the April 25, 2012 Commission Meeting (Agenda Item 156-04), the Board of Commissioners authorized the award of contract to Miller Ford Sales for ten (10) Conventional Cab 2-Wheel Drive Pick Up Trucks in the amount of \$227,330.00. Subsequently, the Authority issued Miller Ford Sales a Purchase Order for the trucks. Miller Ford has since notified the Authority that, due to their manufacturer's inability to deliver the vehicles as specified in a timely manner, they will not be able to perform the contract. Therefore, the Maintenance Department recommends that the Authority rescind the contract with Miller Ford Sales and award to the next lowest responsible bidder, Mall Chevrolet in an amount not to exceed \$238,400.00 which is able to fully comply with the specifications. This vendor is able to fully comply with the specifications. The Law Department plans to seek the additional costs from Miller Ford Sales' Surety Company.

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B. STATE CONTRACTS

200-05-2012 **Heavy Duty Truck Parts**
Lawson Products, Inc.
RM-92607
Budget Code: 01 010 540 428020; 02 010 540 428020
Contract No. 1428
State Contract No. 73736, expiring 3/17/13
Original Contract Amount: \$55,000.00
Amount Requested: \$25,000.00
New Authorized Amount: \$80,000.00

At the October 25, 2011 Commission Meeting (Agenda Item 371-10), the Board of Commissioners awarded a contract to Lawson Products, Inc. for the supply of heavy duty truck parts. These parts are used for repairs on all roadway equipment and snow plows. The State Contract has been extended for an additional year and due to expire 3/17/13. The Maintenance Department has requested an increase of \$25,000.00 in order to purchase parts through the term of the contract.

201-05-2012 **Dodge OEM Parts**
Smith Chrysler Jeep Dodge **Fred Beans Parts, Inc.**
R-92577 R-92572
\$35,000.00 \$20,000.00
Budget Code: 01 010 540 428020; 02 010 540 428020
State Contract No. 79872/ 79160 expiration 6/25/14
Amount: \$55,000.00

Under these contracts, the referenced vendors will supply Dodge OEM Parts for both roadways.

202-05-2012 **Hewlett-Packard Annual Maintenance Contract for TAS**
Hewlett-Packard Company
R-92661
Budget Code: 00 010 833 121020
New Jersey State Contract No. 70262 expiration 8/31/14
Amount: \$49,928.28

Under this contract, Hewlett Packard (HP) will provide annual maintenance of software and hardware for TAS Department. Systems covered by this maintenance contract will support traffic surveillance and control systems, and large-scale general computing platforms. The fact that HP is the manufacturer of the hardware as well as developer of the software, ensures the Authority of the highest level of support, while eliminating issues of accountability should problems arise. The support being procured cannot be supplied internally, and includes remediation of software issues, supplies latest software versions and patches, as well as hardware repair, and when necessary, replacement of components.

The contract agreement for both HP hardware and its operating software will run through June 30, 2013.

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203-05-2012 **Hewlett-Packard Annual Maintenance Contract for ETC**
Hewlett-Packard Company
Purchase Order 74868
R-92878
Budget Code: 00 010 833 121020
New Jersey State Contract No. 70262 expiration 8/31/14
Authorized Amount: \$485,054.01
Amount Requested: \$ 8,574.12
New Authorized Amount: \$493,628.13

At the December 15, 2010 Commission Meeting (Agenda Item No. 306K-10), the Board of Commissioners awarded a contract to Hewlett-Packard for annual hardware and software maintenance contract renewals for both TAS and ETC Departments. Due to advances in technology, two line items in the PO need to be modified (line 2 for Hardware Maintenance increased by \$16,706.28 and line 2 for Software Maintenance decreased by \$8,132.16). These modifications will increase the overall contract amount by \$8,574.12 to a new total authorized amount not to exceed \$493,628.13.

204-05-2012 **Copier Rental**
Ikon Office Solutions d/b/a Ricoh USA
Contract No. 618
RM-93171
Budget Code: 010 00 825 467020
New Jersey State Contract No. 64039 expiration 8/31/12

Original Authorized Amount: \$50,000.00
Requested Amount: \$ 2,776.50
New Authorized Amount: \$52,776.50

In February, 2007 the Authority entered into a 5-year contract with Ikon Office Solutions for high-speed Copier Rental at the Mack Cali Building Print Shop. The State Contract has been extended an additional three months through 8/31/12. The requested increase will continue rental and maintenance through the term of the contract at a cost of \$925.50 per month.

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GENERAL BUSINESS

- 205-05-2012 **Authorization to Issue Supplement "W" to Xerox State and Local Solutions for the installation of a toll collection system at the new Interchange 8, which is scheduled to be in operation by December of 2012. The new Interchange 8 will have will provide a total of 10 toll lanes -- 5 entry lanes and 5 exit lanes. The work will be completed by November, 2012.**
Amount not to exceed: \$1,269,138.57
Budget Code: 39018001
- 206-05-2012 **Recommendation to Extension Feeder Road Maintenance Agreement Between the NJTA and the State of New Jersey**
For the Period July 1, 2012 to June 30, 2013
Supplemental Capital Fund No. 08007015
- 207-05-2012 **Financial Summary for the four (4) months ended April 30, 2012**
- 208-05-2012 **Resume of All Fatal Accidents**

Garden State Parkway and New Jersey Turnpike: Period 01/01/2012 through 04/30/2012:
both with 2010-2011 Yearly Comparisons through April, 2012.
- 209-05-2012 **New Jersey State Police Troop D Activity Reports**

For April, 2012, with 2011 – 2012 Yearly Comparisons.
- 211-05-2012 **Recommendation to Award Professional Services Contract for Special Workers' Compensation Counsel**