



AGENDA

Board Meeting NEW JERSEY TURNPIKE AUTHORITY

April 24, 2018

**Diane Gutierrez-Scaccetti, Chair
John M. Keller, Executive Director**

AGENDA
NEW JERSEY TURNPIKE AUTHORITY

April 24, 2018
(Tuesday)

9:00 A.M.

<i>Diane Gutierrez-Scaccetti</i>	<i>Chair</i>
<i>Ronald Gravino</i>	<i>Vice Chairman</i>
<i>Michael R. DuPont</i>	<i>Treasurer</i>
<i>Raymond M. Pocino</i>	<i>Commissioner</i>
<i>Ulises E. Diaz</i>	<i>Commissioner</i>
<i>John D. Minella</i>	<i>Commissioner</i>
<i>Raphael Salerno</i>	<i>Commissioner</i>
<i>John Keller</i>	<i>Executive Director</i>

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PUBLIC SESSION AGENDA MEETING CALLED TO ORDER

EXECUTIVE SESSION

PUBLIC COMMENT

1. *HUMAN RESOURCES*

2. *LAW*

3. *ENGINEERING*

4. *MAINTENANCE*

5. *PROCUREMENT AND MATERIALS MANAGEMENT (PMM)*

6. *GENERAL BUSINESS*

ADJOURNMENT

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
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HUMAN RESOURCES

085-04-2018 Roster/Confirmation of Personnel Matters

LAW

086-04-2018 Authorization to Declare Property Surplus as to the Authority's Needs and to Sell to Neighboring Property Owner, Parcel No. 2072X, Section 3, 45 Hinrichs Place, Tax Block 132, Lot 4, Township of Bloomfield, County of Essex, Garden State Parkway,
Amount: \$600.00 (Revenue to the Authority)

This property is a 75 square feet vacant parcel adjacent to the Garden State Parkway in the Township of Bloomfield, County of Essex and is also known as Block 132, Lot 4. This parcel has been certified by the various departments as surplus to the Authority's needs.

087-04-2018 Authorization to Renew Bridge and Non-Bridge Property Insurance for One Year for Property located on the New Jersey Turnpike and the Garden State Parkway r Term: (May 15, 2018 to May 15, 2019)

RM-139851

Budget Code: 010-00-893-441030

Amount Not to Exceed: \$5,449,399.00

The Authority maintains property insurance for the protection of its physical assets and for business interruption coverage. Authorization is requested to renew this insurance for one additional year.

ENGINEERING

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS

088-04-2018 Recommendation to Award Contract No. T200.457

New Jersey Turnpike

Stavola Contracting Co., Inc.

Roadway Resurfacing, Milepost 0 to 122 (2018), Salem, Gloucester, Burlington, Mercer, Middlesex, Union, Essex, Hudson and Bergen Counties

RM-138575

Budget Code: 080C00026

Amount: \$8,817,293.75

This contract involves pavement removal and resurfacing with Hot Mix Asphalt Surface Course Pavement which has reached its useful life along Turnpike mainline roadways, ramps, shoulders and toll plazas along with other incidental work at various locations from Milepost 0 to 122. All work is expected to be completed in 2018.

B. ORDER FOR PROFESSIONAL SERVICES (OPS)

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089-04-2018 **Recommendation to Issue Order for Professional Services Nos. A3678 and A3679**

New Jersey Turnpike and Garden State Parkway
 Gannett Fleming, Inc. OPS No. A3678
 Stantec Consulting Services, Inc. OPS No. A3679

Order for Professional Services No. **A3678**

On-Call Engineering Services
 RM-139582

Budget Code: Various

Funding Ceiling: \$4,000,000.00

And

Order for Professional Services No. **A3679**

On-Call Engineering Services

RM-139583

Budget Code: Various

Funding Ceiling: \$4,000,000.00

Through this single procurement process, the Authority will select two consultants to provide on-call services for a two year period with the option of a one year extension on an as needed basis to assist the Engineering Department in the review and development of engineering documents. Anticipated efforts include assistance with drainage and traffic studies, the design and preparation of contract documents for minor projects and construction oversight of utilities being installed within the Authorities Right-of-Way via License to Cross agreements.

C. FINAL ACCEPTANCES

090-04-2018	Contractor / Contract No.	Description	Amount
	Crisdel Group, Inc. / T869.120.904	Int. 6 to 9 Widening Program, NSI and SNI Roadway Rehabilitation, MP 47.4 to 61, Burlington and Mercer Counties	\$ 82,029.57
	J. Fletcher Creamer & Son, Inc. / A600.277	Guide Sign Improvements on the New Jersey Turnpike and Garden State Parkway	\$230,002.26
	Crisdel Group, Inc. / T200.397	Resurfacing, MP 0 to 83 and PHMTE (2016), Salem, Gloucester, Camden, Burlington, Mercer and Middlesex Counties	\$861,543.34

Amount Due to Contractors: \$1,173,575.17

Budget Code: Various

D. REPORTS

091-04-2018 **Acknowledge Reports of Engineering Expenditures Under Delegated Authority**

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

MAINTENANCE

COMPETITIVE PROCUREMENTS

A. PUBLIC BID SOLICITATIONS – AWARD OF CONTRACTS

092-04-2018 **Recommendation to Award Contract No. T500.468**

New Jersey Turnpike
ACP Contracting Inc.
2018 HVAC Upgrades at Various Locations in Gloucester, Burlington, Middlesex,
Hudson, Essex, and Bergen Counties
R-139331
Budget Code: 080C07117
Amount : \$1,837,759.00

This contract replaces selected HVAC equipment; including air cooled chillers, air handling units, piping, controls, and electrical work at New Jersey Turnpike Interchanges 2, 4, 8A, 14C, 15E and 17. The contract has a completion date of December 31, 2018.

B. ORDER FOR PROFESSIONAL SERVICES (OPS)

093-04-2018 **Recommendation to Issue Order for Professional Services No. A3693**

New Jersey Turnpike and Garden State Parkway
Roof Maintenance Systems
On-Call Specialized Roof Services, Atlantic, Bergen, Burlington, Camden, Cape May,
Essex, Gloucester, Hudson, Mercer, Middlesex, Monmouth, Ocean, Passaic, Salem, and
Union Counties
R-139304
Budget Code: Various Funds
Amount : \$2,000,000.00

The Authority requires the professional services of an on-call engineering consultant to assist the Maintenance Department on a variety of tasks, on an On-Call basis, related to the Authority's roof program. The services will generally consist of performing roof inspections, locating leaks, writing repair orders, conducting annual preventative maintenance inspections, recommending and designing roof replacements, construction management and inspection of roof contractor activity. The Order of Professional Services is for a two (2) year term commencing on or about June 15, 2018 with an option for two (2), one (1) year extensions, provided the fee ceiling is not exceeded in the prior years. Each task will be authorized via the Work Request Authorization Form process. The total authorized fee is \$2,000,000 and each individual task order assignment must be less than \$250,000.

C. FINAL ACCEPTANCE

094-04-2018	Contractor / Contract No.	Description	Amount
	WHL Enterprises, Inc. T/A Bill Leary AC & Heating/T500.402	2016 HVAC Upgrades at various locations, Int. 4, 7, 10, 15E, 16E/18E and Int.14 State Police	\$33,969.56

Amount due to Contractor: \$33,969.56
Budget Code: 08007117

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D. REPORTS

095-04-2018 **Acknowledge Reports of Maintenance Expenditures Under Delegated Authority**

- Construction Contract Progress Summary
- Change Order Summary

PROCUREMENT AND MATERIALS MANAGEMENT
COMPETITIVE PROCUREMENTS

A. PUBLIC BIDS

096-04-2018 **Remote Control Mowers**
Garden State Bobcat, Inc.
R-138603 (Maintenance)
Budget Codes: 040 00 500 156555 040C07021
Amount: \$ 279,600.00 (\$93,200.00 each)

Under this contract, Garden State Bobcat, Inc. will provide three (3) remote control mowers and attachments for use by the Maintenance Department on both Roadways. These mowers are used in areas where conventional mowers either do not fit or where the slope of the terrain is too steep, such as retention basins, catch basins, and steep embankments where conventional mowing may be unsafe.

097-04-2018 **Removal and Disposal of Liquid Hazardous & Non-Hazardous Waste Material**
Allstate Power Vac, Inc.
RM-137841 (Engineering)
Budget Code: Various
Amount: \$319,175.00

Under this contract, Allstate Power Vac, Inc. will provide for the removal and disposal of liquid hazardous and non-hazardous waste materials on both Roadways. Bidders were required to bid a price per gallon for four classifications of liquid waste, as well as an hourly rate for labor charges for both regular and emergency services.

098-04-2018 **Mobile Trommel (Re-bid)**
Commonwealth Equipment Corp.
R-137625 (Maintenance)
Budget Codes: 040 00 500 156555 040C07021
Amount: \$215,000.00

Under this contract, Commonwealth Equipment Corp. will provide one (1) mobile trommel for use by the Maintenance Department. This trommel will allow the Authority to process topsoil and mulch and permit the Authority to screen roadway sweepings with the same piece of equipment.

B. STATE/GOVERNMENT CONTRACTS

099-04-2018 **Bridge Inspection Software**
SHI International Corp.
R-139269 (ITS)
Budget Code: 010 00 830 121020
State Contract No. 89851 expiring 6/30/2020
Amount: \$221,602.14

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Under this contract, SHI International Corp. will provide annual license renewal and enhanced support, through Bentley Systems, for the InspectTech Bridge Inspection Software. The support includes service subscription and data transfer service to periodically populate NJDOT's Combined Inspection System (CoMBIS) with data from the Authority.

- 100-04-2018 **Intelligent Traffic Management System Upgrade**
PCMG, Inc.
R-139615 (ITS)
Budget Code: 080 00 830 156555 080C00030
State Contract No. 89854 expiring 6/30/2020
Amount: \$693,794.02

Under this contract, IBM will upgrade the Authority's current Traffic Management platform. The current platform is used by the Operations Department to manage traffic on a daily basis. The software will no longer be supported by the end of 2018. The new upgraded platform will also utilize supported hardware, improve maintainability, integrate with the Authority's camera system, and enhance failover capabilities.

- 101-04-2018 **Intelligent Traffic Management System Software Licenses and Support**
SHI International Corp.
R-139702 (ITS)
Budget Code: 010 00 830 121020
State Contract No. 89851 expiring 6/30/20
Amount: \$464,302.30

Under this contract, SHI International Corp. will provide license and support for the new Traffic Management platform. This software is used by the Operations Department to manage traffic and control roadway signs on the Roadways. The contract term is for one year from May 2018 through April 2019 and is available from NJ State Contract No. 89851 expiring June 30, 2020.

- 102-04-2018 **Video Camera Storage Solution**
SHI International Corp.
R-139584 (ITS)
Budget Code: 390 00 830 156555 39005013IT
State Contract No. 89968 expiring 3/31/20
Amount: \$288,070.00

Under this contract, SHI International Corp. will provide video storage hardware for cameras installed at Authority facilities, as well as along both Roadways. The current video architecture does not scale to meet the current business requirements for cameras added at new Maintenance Districts as well as along both Roadways. This hardware storage appliance will allow the Authority to archive video based on current business needs. Additionally, the solution provided is scalable, which will allow for additional expansion of storage at an incremental cost.

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103-04-2018 **F5 Web Application Firewall**
SHI International Corp.
R-139724 (ITS)
Budget Code: 040 00 830 156555 040C08086
State Contract No. 89851 expiring 6/30/2020
Amount: \$186,606.00

Under this contract, SHI International Corp. will provide licenses and one-year support for the Authority's existing F5 (load-balancer) appliances. The new licenses will activate the web appliance firewall module which performs deep-packet inspection on all incoming Internet traffic. This new feature is required as the Authority will begin to accept resumes for employment vacancies from potential candidates and any internet traffic which is flagged as dangerous will be blocked.

104-04-2018 **State Contract Modifications**

At a prior Board of Commissioners meeting, the Authority approved a purchase (up to a maximum authorized dollar amount) from the vendor listed herein under the New Jersey State contract referenced below. The term of the referenced State contract has since been extended and additional funds are needed to purchase these necessary goods and/or services through the extended terms of the State contract:

Roadway Equipment Parts and Repair
Lawson Products, Inc.
RM-139279/Contract 2258 (Maintenance)
Budget Code: Various
State Contract No. 85850 expiring 1/29/2019
Current Authorized Amount: \$ 184,000.00
Requested Amount: \$ 75,000.00
New Authorized Amount \$ 259,000.00

C. SOLE SOURCE

105-04-2018 **DATIM Ticket Machines**
Conduent Transport Solutions, Inc.
R-139685 (ITS)
Budget Code: 080 00 830 156555 080C00013
Amount: \$768,800.00 (\$76,880.00 each)

Under this contract, Conduent Transport Solutions ("Conduent") will provide the Authority with ten (10) dual-height automatic ticket issuing machines ("DATIM"). These machines are used on the Turnpike in entry lanes. These DATIMs are necessary for the replacement of damaged DATIMs. Currently there are no dedicated spare units. The Authority last purchased DATIM machines in 2005 from ASCOM Transport Systems, Inc. (subsequently, Xerox Transport Solutions, Inc. and now Conduent). Conduent is the sole manufacturer of these machines that work with the Authority's existing infrastructure and software.

D. PROFESSIONAL SERVICES

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- 106-04-2018 **Supplement C to the New Jersey E-ZPass Services Contract
Conduent State and Local Solutions, Inc.**
RM-140105 (ITS)
Amount: \$64,000,000 (pass-through costs without mark-up)

Authorization is requested to approve Supplement C to increase the authorized funding of the Second Addendum of the E-ZPass Service Contract ("Service Contract"). Under Agenda Item No. 398-09-2015, the New Jersey Turnpike Authority ("Authority") approved the Service Contract between the Authority and Conduent State & Local Solutions, Inc. ("Conduent") on behalf of the several agencies of the New Jersey E-ZPass Group. At the January 31, 2017 Commission Meeting (Agenda Item No. 026-01-2017) the Authority approved the Second Addendum to the Service Contract which authorized Conduent to continue the direct pass-through payment of the credit card merchant and processing service fees ("Processing Services") in an authorized amount of \$40,800,000.00 to allow the Authority time to establish a contract for the Processing Services. This original amount is now exhausted. The Authority is requesting these services be continued for an additional period not to exceed 18 months for solicitation of the contract for Processing Services. The ITS and Finance Departments recommend that these Services be continued with Conduent for an estimated cost of \$3,555,000 per month, for the entire New Jersey E-ZPass Group.

GENERAL BUSINESS

- 107-04-2018 **Resume of All Fatal Accidents**
Garden State Parkway and New Jersey Turnpike: Period 01/01/2018 through 03/31/2018: both with 2017-2018 Yearly Comparisons through March 2018
- 108-04-2018 **2019-2023 Multi-Year Agreement with the Transportation Operations Coordinating Committee (TRANSCOM)**
RM-140203
Budget Code: 445900 00 010 896
Amount: \$1,624,126.00 (over 5 year period)
- TRANSCOM, an organization which provides a forum for the reconciliation of operating procedures, improved agency communications and coordination of construction projects within the metropolitan area, relies on the financial support of its 13 signatory member agencies. Each of the 13 member agencies agree to fund the base operations activities of TRANSCOM by the payment of annual dues, which are determined on a percent share of TRANSCOM's annual budget. Benefits provided by TRANSCOM include support for the operation of a regional Traffic Management Center which sends out traffic alerts to all affected transportation agencies when a regional incident occurs.
- 109-04-2018 **New Jersey State Police Troop D Activity Reports**
For March 2018, with 2017-2018 Yearly Comparisons.
- 110-04-2018 **Financial Summary for the Three (3) months ended March 31, 2018**