

AGENDA

Board Meeting NEW JERSEY TURNPIKE AUTHORITY

August 30, 2016

Richard T. Hammer, Chairman Joseph W. Mrozek, Executive Director

AGENDA NEW JERSEY TURNPIKE AUTHORITY

AUGUST 30, 2016 (Tuesday)

9:00 A.M.

Richard T. Hammer	Chairman
Ronald Gravino	Vice Chairman
Michael R. DuPont	Treasurer
Raymond M. Pocino	Commissioner
Ulises E. Diaz	Commissioner
Daniel Becht	Commissioner
John D. Minella	Commissioner
Joseph W. Mrozek	Executive Director
John F. O'Hern	Chief Operating Officer & Deputy Executive Director

Table of Contents

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

HUMAN RESOURCES

283-08-2016 Roster/Confirmation of Personnel Matters

LAW

284-08-2016 Authorization to Amend Authority Regulations N.J.A.C. 19:9-3.1 and 3.2 to Increase Towing and Road Service Fees

This agenda item seeks approval to re-propose amendments to the Authority's regulations to increase the maximum rates for towing and road service on the New Jersey Turnpike and the Garden State Parkway. The Board previously approved amendments, which were published for notice and comments in the New Jersey Register on November 16, 2015 at 47 N.J.R. 2750(a). In response to the comments received, this re-proposal will clarify the maximum fees to be charged for "alternate destination tows" to make clear that such fees do not apply when the tows continue off the Roadway and terminate outside of the State of New Jersey, or to Class 3 vehicles (that is, tractor trailers, buses (15,000 pounds or more registered gross vehicle weight), or any vehicle requiring the use of a Landoll tractor trailer.)

285-08-2016 Authorization to enter into an Agreement with Evergreen Environmental, LLC to Purchase a Conservation Easement for Garden State Parkway Interchange 0 Project, Garden State Parkway, Township of Dennis, County of Cape May R-126197 Amount: \$180,000.00

This agenda item seeks authorization to enter into an agreement with Evergreen Environmental, LLC ("Evergreen"), to satisfy the Authority's remaining mitigation requirements for the Parkway Interchange 0 project. Under this agreement, Evergreen would take all steps necessary to satisfy the Authority's permit requirements, including the encumbrance of certain property owned by Evergreen, with the conservation easements required by NJDEP.

286-08-2016 <u>Authorization for the Authority to renew its cyber insurance policy for one</u> additional year upon the same terms and conditions as the current policy

RM-125608 Term: September 15, 2016 to September 15, 2017 Account No.: 010-00-893-121010 Amount: Renewal not to exceed: \$460,065.35 Business Interruption: \$66,744.00

The Authority maintains cyber insurance to protect itself from theft and unauthorized use of its electronic data. Approval of this agenda item would renew this coverage for one (1) additional year and would delegate to the Executive Director the authority to secure additional cyber business interruption insurance, upon the recommendation and advice of the Authority's Risk Management Consultant and the Law Department.

287-08-2016 <u>Authorization to Settle Formal Workers' Compensation Matter - Raymond Krum v.</u> <u>New Jersey Turnpike Authority</u>

Account: 10-870-405070 Amount: \$44,388.00

288-08-2016 Authorization to Settle Formal Workers' Compensation Matter – James Miller v. New

Jersey Turnpike Authority Account: 10-870-405070 Amount: \$81,060.00

ENGINEERING

COMPETITIVE PROCUREMENTS

A. <u>PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS</u>

289-08-2016 Recommendation to Award Contract No. A900.422 RM-126086 New Jersey Turnpike and Garden State Parkway Joseph M. Sanzari, Inc. Immediate and Scheduled Repairs, Milepost 0 to 122 New Jersey Turnpike, Milepost 0 to 172 Garden State Parkway Special Project Reserve No. 04007003 and Various Funds Amount: \$3,000,000.00

The work to be performed under this contract involves immediate and scheduled repairs to bridge structures or roadways between Milepost 0 and 122 including the Pearl Harbor Memorial Turnpike Extension and the Newark Bay-Hudson County Extension along the New Jersey Turnpike and Milepost 0 to 172 along the Garden State Parkway in Salem, Gloucester, Camden, Burlington, Mercer, Middlesex, Union, Hudson, Essex, Bergen, Cape May, Atlantic, Ocean, Monmouth and Passaic Counties, New Jersey. The immediate and scheduled repairs will be as directed by the Engineer by work orders for a period of two years with an option for a one year extension at the sole discretion of the Authority.

B. ORDER FOR PROFESSIONAL SERVICES (OPS)

290-08-2016 Recommendation to Issue Order for Professional Services No. A3622

RM-125923 New Jersey Turnpike and Garden State Parkway CDM Smith, Inc. General Traffic Engineering Consultant Services Non-Departmental Operating Budget 010-00-890-444030 and Various Funds \$2,000,000.00 on-call assignments \$61,750.00 2016 \$246,985.00 2017

- \$ 248,215.00 2018
- \$ 188,946,00 2019

Amount: \$2,745,896.00

The General Traffic Engineering Consultant will provide expert traffic engineering consultation, traffic studies and short and long term traffic revenue projections and analyses in addition to all other related services required of the "Traffic Engineers" by the Authority's General Bond Resolution. The consultant will also perform project specific tasks on an as-needed basis, the scope and budget for which will be negotiated as the need for such services arise. The term of the OPS is 3 years and the Executive Director will have the option to authorize up to three (3) one-year extensions.

291-08-2016 Recommendation to Issue Supplement B to Order for Professional Services T3450

RM-125788

New Jersey Turnpike

CB&I Environmental & Infrastructure, Inc.

Supervision of Construction Services for Contract No. T300.188, Improvements at Interchange 10 Ten Year Capital Program Fund No. 39003035

Original OPS Amount:	\$1,610,000.00
Amount of Supplement A:	\$ 913,000.00
Amount of Supplement B:	<u>\$ 786,000.00</u>
Revised OPS Amount:	\$3,309,000.00

Subsequent to the removal of the pavement overlay of Structure No. 88.09A (Ramp TS over Turnpike Mainline), it was discovered that there was inadequate cover over the existing deck reinforcing steel and the bridge deck concrete was severely deteriorated. This resulted in the Authority directing the Design Engineer of Record to prepare a Change of Plan to provide for the reconstruction of a new bridge deck. Supplement B will compensate CB&I Environmental & Infrastructure, Inc., (CB&I) for the unanticipated supervision of construction services necessary to oversee the deck reconstruction. It will also provide for the unanticipated services required during the bridge deck field investigations and delays while the COP was being prepared.

292-08-2016 Recommendation to Issue Supplement B to Order for Professional Services No. A3496 RM-125792

SJH Engineering, P.C.

Supervision of Construction Services for Contract No. A200.301, Safety Improvements at Traversable Medians, Along the New Jersey Turnpike and Garden State Parkway

Ten Year Capital Program Fund No. 39002016

Original OPS Amount:	\$	590,000.00
Amount of Supplement A:	\$	330,000.00
Amount of Supplement B:	\$	130,000.00
Revised OPS Amount:	\$1	1,050,000.00

Griffin Sign, Inc. (Griffin) was awarded Contract No. A200.301 at the July 24, 2013 Commission Meeting. In February 2015, they defaulted on the contract and no work has been performed since. The Authority's Law Department has negotiated a formal Takeover Agreement with Griffin's Surety, Berkley Regional Insurance (Berkley), who has retained a Contractor to complete the remaining work. Once work on the contract resumes, it is estimated that three months of contract supervision will be required. For more than a year, SJH Engineering, P.C. (SJH) has provided support services to the Authority in its discussions and negotiations with Berkley, which has resulted in exhausting the approved funds. This Supplement will provide the necessary funds to compensate SJH for the upcoming construction supervision services. The compensation paid to SJH will be withheld from monies due Berkley, as work is completed.

293-08-2016 Recommendation to Issue Supplement C to Order for Professional Services No. P3329

 RM-126156

 Garden State Parkway

 The RBA Group, Inc.

 Order for Professional Services No. P3329, Design Services for Improvements at Interchanges 41

 and 44, Contract No. P300.225

 Ten Year Capital Program Fund No. 39023006

 Original OPS Amount:
 \$3,390,000.00

 Amount of Supplement A:
 \$880,000.00

 Amount of Supplement B:
 \$120,000.00

 Amount of Supplement C:
 \$470,000.00

 Revised OPS Amount:
 \$4.860,000.00

Supplement C will compensate The RBA Group for additional design services requested by the Authority to address flooding near East Upland Avenue in Galloway Township. This supplement will also compensate for services to develop an agreement between the Authority and the New Jersey Department of Environmental Protection's Office of Historic Preservation that will outline standard mitigations for any proposed improvement having an adverse effect to the Garden State Parkway Historic District (District). This agreement will identify specific features in the District that require mitigation, standard mitigations and a reporting process that will streamline the regulatory relationship between the Authority and the Office of Historic Preservation.

NON-COMPETITIVE PROCUREMENTS

C. <u>MISCELLANEOUS</u>

294-08-2016 Recommendation to Issue Supplement No. 1 to Utility Order 1385-T RM-125915

New Jersey Turnpike

Verizon – New Jersey, Inc.

Contract No. T300.176, Interchange 9 Improvements, Grading, Paving, Drainage and Structures, Milepost 83.0

Ten Year Capital Program Fund No. 39003035Original Utility Order Amount:\$740,000.00Supplement No. 1 Amount:\$157,482.00Revised Amount:\$897,482.00

Supplement No. 1 to this Utility Order will reimburse Verizon for unanticipated costs associated with relocation of telephone duct work required due to changes in the scope of work. Per the original contract plans, the relocation of the telephone ducts spanning under Structure 83.34BR (the Route 18 Bridge over NJTA Ramps TE & WT at Interchange 9) were to be completed only after the new Route 18 Bridge was replaced. Due to overall project delays, the Authority requested the Contractor and Verizon expedite the work to reduce the overall delay. Accordingly, the Contractor began the construction of the proposed utility support structure that would eventually support the Verizon telephone ducts ahead of schedule and simultaneous with the Route 18 Bridge construction. This required Verizon to revise their design and relocation procedure to independently support the telephone ducts spanning over Ramps TE & WT. Supplement No. 1 provides compensation to Verizon for this additional work.

REPORTS

295-08-2016

D.

Acknowledge Reports of Engineering Expenditures Under Delegated Authority

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

MAINTENANCE

A. <u>FINAL ACCEPTANCE</u>

296-08-2016	Recommendation for Final Acceptance Contract No. P500.376 –	
	Roof Replacement at Parkway Montvale Service Area	\$ 5,299.00
	Root Replacement at Parkway Montvale Service Area	φ 5,299.00
	Contract No. A200.310 –	
	Immediate Repair of Drainage Structures and Underground Repairs	<u>\$39,745.97</u>
	Fund Nos: Various Sources	
	Amount Due to Contractors	\$45,044.97
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B. <u>REPORTS</u>

297-08-2016 Acknowledge Reports of Maintenance Expenditures Under Delegated Authority

- Construction Contract Progress Summary
- Change Order Summary

PROCUREMENT AND MATERIALS MANAGEMENT

COMPETITIVE PROCUREMENTS

A. <u>Public Bids</u>

298-08-2016 2016-2019 Snow Removal and Salting Services on the New Jersey Turnpike (Rebid) Joseph M. Sanzari, Inc. RM-124635 Roadways (Maintenance) RM-124633 Authority Toll Plazas, Service Area Facilities (Maintenance) Budget Code: Various Amount: \$339,000.00 (3 years)

Under these contracts, Joseph M. Sanzari, Inc. will provide snow removal services for two (2) areas on the New Jersey Turnpike. These contracts did not receive any bids in the prior solicitation. The contracts will be for three (3) years with the option to extend for two (2) additional one-year terms. Bidders were required to bid "Regular" and "Standby" hourly rates for the specified equipment at each location with the maximum allowable hourly bid rate for loaders capped at \$350.00 and the maximum allowable hourly bid rate for Standby not to exceed 50% of the hourly rate bid for Regular operating time. In addition, the bid established fixed rates for supervisory and/or back-up vehicles at \$125.00 per hour (for both Regular and Standby hours).

299-08-2016 <u>2016-2019 Snow Removal and Salting Services at various New Jersey Turnpike Toll</u> <u>Plazas (Rebid)</u>

Longford Landscapes & Excavation, Inc. RM-124633 (Maintenance) Budget Code: Various Amount: \$121,500.00 (3 years)

Under these contracts, Longford Landscapes & Excavation, Inc. will provide snow removal services for three (3) Interchange Toll Plazas on the New Jersey Turnpike. These contracts had no compliant bids in the prior solicitation. The contracts will be for three (3) years with the option to extend for two (2) additional one-year terms. Bidders were required to bid "Regular" and "Standby" hourly rates for the specified equipment at each location with the maximum allowable hourly bid rate for loaders capped at \$350.00 and the maximum allowable hourly bid rate for Standby not to exceed 50% of the hourly rate bid for Regular operating time. In addition, the bid established fixed rates for back-up vehicles at \$125.00 per hour (for both Regular and Standby hours).

300-08-2016 Intermediate Distribution Frame Equipment ePlus Technology, Inc. R-125323 (ITS) Budget Code: 390 00 830 156555 39005013IT Amount: \$323,513.23

Under this contract, ePlus Technology, Inc. will provide the Authority with various racks, cable management kits, power distribution units, and patch panels required to outfit new buildings which are scheduled to be commissioned within the next 12 months. This equipment is specified as owner supplied in the building contracts and will be installed by ITS Staff.

301-08-2016 Removal of Trash, Wood, Concrete and Asphalt Freehold Cartage, Inc.

RM-125869Contract No. 1722-2 (Maintenance)Budget Code: VariousCurrent Authorized Amount:\$ 225,610.00Requested Amount:\$ 22,561.00New Authorized Amount:\$ 248,171.00

At the July 31, 2012 Board of Commissioners Meeting, the Authority awarded a contract to Freehold Cartage, Inc. (NJTA Contract No. 1722) to provide for the removal of trash, wood, concrete, and asphalt from various locations on both Roadways (Agenda Item No. 283-07-2012). The current contract is due to expire 8/15/2016 and the Maintenance Department requests that the contract with Freehold Cartage, Inc. be extended through November 15, 2016 pending establishment of a new contract, which is currently in the public bidding process. The cost for services through the extended period will be in an amount not to exceed \$22,561.00.

Modification/Extension

302-08-2016 Generator Maintenance

Modification

Modification

FM Generator, Inc.RM-126265Contract No. 1857-2 (Maintenance)Budget Code: VariousCurrent Authorized Amount:\$ 85,000.00Requested Amount:\$ 30,000.00New Authorized Amount:\$ 115,000.00

At the June 25, 2013 Board of Commissioners Meeting, the Authority awarded a contract to FM Generator, Inc. (NJTA Contract No. 1857) for the preventive maintenance and repair of generators at Authority facilities on both Roadways (Agenda Item No. 252-06-2013). The current contract is due to expire on 08/09/2016 and the Maintenance Department has requested additional funds to facilitate payment for services required prior to the contract expiration.

303-08-2016 Integrated Key Accountability System Deister Electronics USA, Inc. RM-126429 Contract No. 2151 (Maintenance) Budget Code: Various Current Authorized Amount: \$365,375.00 Requested Amount: \$70,000.00 New Authorized Amount: \$435,375.00

At the June 30, 2015 Board of Commissioners Meeting, the Authority awarded a 3-year contract to Deister Electronics USA, Inc. (NJTA Contract No. 2151) to furnish cabinets and panels for the phased-in implementation of an electronic key accountability system for both Roadways. (Agenda Item No. 258-06-2015). The initial implementation was based on the identified needs at various locations within the Maintenance Department. Given the success of the initial implementation, Authority Staff has identified additional locations in other Departments that will benefit from this system. Therefore, the Maintenance Department has requested additional funds to implement this key accountability system at additional locations.

B. <u>STATE/GOVERNMENT CONTRACTS</u>

304-08-2016 Aluminum Sign Material Garden State Highway Products, Inc. R-125598 (Maintenance) Budget Code: 010 00 500 423900 State Contract No. 86462 expiring 4/30/17 Amount: \$196,575.50

Under this contract Garden State Highway Products, Inc. will supply aluminum sign blanks in various sizes. This material is used by the Maintenance Department sign shop to fabricate traffic signs on both Roadways. These products are covered under NJ State contract No. 86462 which expires 4/30/17.

305-08-2016 Annual Support for F5 Load Balancer Devices

SHI International Corp. R-125681 (ITS) / Budget Code: 010 00 830 466010 State Contract No. 88536 expiring 5/31/19 Amount: \$57,087.50

Under this contract, SHI International Corp. will provide annual support for F5 Networks load balancer products. The devices and software package allow ITS Staff to load balance network traffic and switch to alternate servers based on the application, capabilities and business needs. The coverage term of this support is through September 22, 2017.

306-08-2016 Toad Software Licenses and Support SHI International Corp. R-126015 (ITS) / Budget Code: 010 00 830 121020 State Contract No. 89851 expiring 6/30/20 Amount: \$48,311.44 (3-Year Contract)

Under this contract, SHI International Corp. will provide the Authority with 3 years of licensing and support for the twenty (20) Toad for Oracle development suites and six (6) Toad DBA licenses. Toad is an essential tool for Authority software developers because it provides a simple, consistent way to engineer, manage, and maintain code. Toad reduces the risks of bugs, performance, and inconsistent standards. The term of the licensing and support renewal is through 6/30/19.

307-08-2016 Heating, Ventilation, and Air Conditioning Repair Parts WJC Electronics & Appliance Parts, Inc. t/a Johnstone Supply, Inc. RM-126074 (Maintenance) / Budget Code: Various State Contract No. 41606 expiring 5/31/19 Requested Amount: \$60,000.00 (3-Year Contract)

Under this contract, WJC Electronics & Appliance Parts, Inc. will provide heating, ventilation and air conditioning (HVAC) repair parts. These parts are required by the Maintenance Department to repair and maintain all Authority facilities in the southern areas on both Roadways. These HVAC repair parts are available from NJ State Contract No. 41606 expiring 5/31/2019.

308-08-2016Lawn and Grounds Equipment Parts and Repair
Cherry Valley Tractor Sales, Inc.
RM-125593
Contract No. 1386 (Maintenance)
State Contract No. 76907 expiring 10/28/2016
Budget Code: Various
Current Authorized Amount: \$315,000.00
Requested Amount: \$40,000.00
New Authorized Amount: \$375,000.00Modification

At the September 28, 2010 Board of Commissioners Meeting, the Authority awarded a contract to Cherry Valley Tractor Sales, Inc. (NJTA Contract No. 1386) to supply parts and repair services for lawn and grounds equipment under State Contract No. 76907 (Agenda Item No. 234P-10). This contract is utilized primarily by the Maintenance Department for road repairs on both Roadways. The referenced Contract No.1386 is valid through 10/28/16 and additional funds are required to purchase the necessary parts and repair services through the term of the contract.

309-08-2016 Chainsaw and Trimmer Parts

Modification

Cammps Hardware & Lawn Products, Inc. RM-125909 Contract No. 1363 (Inventory) State Contract No. 76915 expiring 10/28/2016 Budget Code: Various Current Authorized Amount: \$72,000.00 Requested Amount: \$10,000.00 New Authorized Amount: \$82,000.00

At the July 27, 2010 Board of Commissioners Meeting, the Authority awarded a contract to Cammps Hardware & Lawn Products, Inc. to supply Stihl brand chain saw and trimmer parts (Agenda Item No. 182H-10). These items are stored in inventory and utilized primarily by the Maintenance Department for lawn and grounds maintenance on both Roadways. The referenced State Contract is due to expire 10/28/16 and additional funds are required to purchase the necessary parts through the term of the contract.

Modification

310-08-2016 Weather Forecasting Service Telvent USA Holding, LLC RM-126076 Contract No. 1786 (Operations) State Contract No. 83247 expiring 12/31/2016 Budget Code: Various Current Authorized Amount: \$207,699.00 Requested Amount: \$25,000.00 New Authorized Amount: \$232,699.00

At the November 27, 2012 Board of Commissioners meeting, the Authority awarded a contract to Telvent USA Holding, LLC (NJTA Contract No. 1786) to provide weather forecasting services for the Authority's Roadways (Agenda Item No. 432-10-2012). The contract was the result of a joint procurement conducted by the New Jersey Purchase Bureau on behalf of the NJDOT and the Authority which includes routine weather forecasting, special forecasting, and training classes and data distribution by internet. The referenced State Contract has been extended until 12/31/2016 and additional funds are required for the remaining term of the contract.

C. <u>PROFESSIONAL SERVICES</u>

311-08-2016 Financial Advisory Services

First Southwest, a Division of Hilltop Securities, Inc.

RM-125014 (Finance)

Budget Code: Various Estimate: (3-Year Contract)

4 200 000 00 for 3 years for Base S

\$ 300,000.00 - for 3 years for Base Services

\$1,527,000.00 - for 3-years for Bond Issue Services, Investment Bidding, and Swap Transaction Services (Subject to WRAF process)

Amount: \$1,827,000.00

Under this three-year professional services contract, First Southwest will perform financial advisory services ("Financial Advisor"). Specifically, the Financial Advisor will provide general financial advisory services and assistance in connection with specific bond issuance(s), which may occur during the term of the contract. In addition, the Financial Advisor will structure new money and refunding scenarios given the Authority's capital financing needs, debt service savings and risk management goals. The Financial Advisor will also be designated as the Authority's independent registered municipal advisor and a qualified independent advisor. The contract will be for term of three (3) years with the option to extend under the same terms and conditions for two additional one-year terms.

GENERAL BUSINESS ITEMS

312-08-2016 Resume of All Fatal Accidents

Garden State Parkway and New Jersey Turnpike: Period 12/01/2016 through 07/31/2016: both with 2015-2016 Yearly Comparisons through July 2016.

313-08-2016 Authorization to pay membership fees to the I-95 Corridor Coalition for 3-years in accordance with the I-95 Corridor Coalition Procedural Guidelines I-95 Corridor Coalition

University of Maryland Center for Advanced Transportation Technology RM-126163 Budget Code: 010 00 890 447060 Amount: \$309,000.00 (\$103,000.00 per year for 3 years)

Authorization to enter into three-year membership agreement with I-95 Corridor Coalition at a cost of \$103,000 per year. Membership will be from July 1, 2016 through June 30, 2019.

- 314-08-2016 <u>New Jersey State Police Troop D Activity Reports</u> For July 2016, with 2015–2016 Yearly Comparisons.
- 315-08-2016 Financial Summary for the Seven (7) months ended July 31, 2016.