

# **AGENDA**

# Board Meeting NEW JERSEY TURNPIKE AUTHORITY

**January 30, 2018** 

Diane Gutierrez-Scaccetti, Chair John F. O'Hern, Acting Executive Director

### AGENDA NEW JERSEY TURNPIKE AUTHORITY

### January 30, 2018 (Tuesday)

#### 9:00 A.M.

Diane Gutierrez-Scaccetti Chair

Ronald Gravino Vice Chairman

Michael R. DuPont Treasurer

Raymond M. Pocino Commissioner

Ulises E. Diaz Commissioner

John D. Minella Commissioner

Raphael Salermo Commissioner

John F. O'Hern Acting Executive Director

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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** 

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#### **HUMAN RESOURCES**

#### 001-01-2018 Roster/Confirmation of Personnel Matters

#### **LAW**

002-01-2018

Request to Declare Parcels 4678X-1 and 4678X-2 Surplus to the Authority's Needs as Part of the Driscoll Bridge Access Road Realignment Project

Parcels 4678X-1 (0.831± acres) and 4678X-2 (0.250± acres) are located around the Authority's access and service roads near the Driscoll Bridge in the Township of Woodbridge, County of Middlesex. These parcels will be transferred to the Township of Woodbridge and a private entity pursuant to the memoranda of agreement authorized by the Board under Agenda Item No. 370-09-2015 in furtherance of the Project.

003-01-2018

Ratification of Action Taken and Authorization for Acquisition of Property Interests and Expenditure of Funds Required for the Interchange 105 Improvements Project, Garden State Parkway, Borough of Tinton Falls, County of Monmouth

Project No. 39003035

Amount: \$650,000.00 (\$72,000.00 previously approved, an additional \$578,000.00 is

needed)

Under Agenda Item No. 246-06-2015, the Commissioners deemed various property interests necessary for the Project and authorized the Executive Director to take all steps necessary to prepare for the acquisition of those interests, subject to final approval by the Commissioners. This agenda item seeks approval of the settlement of an eminent domain action filed under the delegated authority described above.

004-01-2018

<u>Authorization to Settle Formal Workers' Compensation Matter – John Nabel v. New</u> Jersey Turnpike Authority

Account: 10-870-405070 Amount: \$189,806.54

#### **ENGINEERING**

#### COMPETITIVE PROCUREMENTS

#### A. PUBLIC BID SOLICITATIONS - AWARD OF CONTRACTS

005-01-2018 Recommendation to Award Contract No. T100.403

New Jersey Turnpike Joseph M. Sanzari, Inc.

Bridge Deck Repairs and Resurfacing, Milepost 83 to 122 and the Newark Bay-Hudson

County Extension (2018)

RM-137191

Budget Code: 030C10001E

Funding Allocation: \$10,550,000.00 FY 2018

\$ 1,438,009.00 FY 2019

Amount: \$11,988,009.00

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This is the first of two Turnpike repair contracts to be awarded for the 2018 construction season. This contract is concentrated in the northern portion of the Turnpike and includes bridge deck repairs. The work generally involves selective replacement of complete deck panels, concrete spall repairs, joint repairs, replacement of existing asphalt wearing surface and related incidental items.

#### 006-01-2018 Recommendation to Award Contract No. T100.404

New Jersey Turnpike

Ferreira Construction Co., Inc.

Bridge Repairs and Resurfacing, Milepost 0 to 122, the Newark Bay - Hudson County Extension and the Pearl Harbor Memorial Turnpike Extension (2018)

RM-137192

Budget Code: 030C10001E

Funding Allocation: \$8,000,000.00 FY 2018

\$ 852,000.00 FY 2019

Amount: \$8.852.000.00

This is the second of two Turnpike structural repair contracts for the 2018 construction season. Bridge deck repairs for this contract concentrated in the southern portion of the Turnpike. The work will also include substructure and steel repairs Turnpike wide. The work generally involves, concrete spall repairs, joint repairs, replacement of existing asphalt wearing surface, bearing replacement and miscellaneous substructure repairs.

#### 007-01-2018 Recommendation to Award Contract No. P100.410

Garden State Parkway

Ferreira Construction Co., Inc.

Bridge Repairs and Resurfacing, Milepost 0 to 126 (2018)

RM-137193

Budget Code: 030C20001E

Funding Allocation: \$5,000,000.00 FY 2018

\$ 856,294.50 FY 2019

Amount: \$5,856,294.50

This is the second of two Parkway bridge repair contracts to be awarded for the 2018 construction season. This contract is concentrated in the southern portion of the Parkway between Milepost 0 to 126. The work generally involves selective replacement of complete deck panels, concrete spall repairs, joint repairs, replacement of existing asphalt wearing surface, bearing replacement, and miscellaneous substructure repairs.

#### 008-01-2018 Recommendation to Award Construction Contract No. T200.455

New Jersey Turnpike South State, Inc.

Turnpike Interchanges 3 and 4 Toll Island and Pavement Repairs

RM-137725

Budget Code: 080C00004 Amount: \$1,343,205.00

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This contract will provide for the replacement or repair of damaged toll island bumpers, installation of supplementary toll island bumpers, repairs to toll plaza concrete pavement, replacement of concrete curbing, selected toll plaza repaving, maintenance and protection of traffic and other incidental work at Interchanges 3 and 4 of the New Jersey Turnpike in Camden and Burlington Counties, New Jersey. All work under this construction contract will be completed in 2018.

#### 009-01-2018 Recommendation to Award Contract No. T200.456

New Jersey Turnpike Crisdel Group, Inc.

Roadway Resurfacing, Milepost 83 to 122, Middlesex, Union, Essex, Hudson and

Bergen Counties (2018)

RM-137194

Budget Code: 030C10002E Amount: \$24,154,000.00

This contract will provide for pavement removal and resurfacing with Hot Mix Asphalt Surface Course Pavement along Turnpike mainline roadways, ramps, shoulders, maintenance U-turns, Z-turns, toll plazas and other incidental work from Milepost 83 to 122. All work is expected to be completed in 2018.

#### 010-01-2018 Recommendation to Award Contract No. P500.477

Garden State Parkway

Solar-Mite Electrical Contractors, Inc.

Parking Lot Lighting Improvements at the PNC Bank Arts Center Lots 3 and 4, Milepost

116 NB, Holmdel Township, Monmouth County

RM -137739

Budget Code: 080C07118 Amount: \$1,787,718.10

This contract will provide for improvements to the lighting of two parking lots and access roads at the PNC Bank Arts Center. The work includes installation of more efficient LED fixtures.

#### B. ORDER FOR PROFESSIONAL SERVICES (OPS)

#### 011-01-2018 Recommendation to Issue Order for Professional Services Nos. P3608 and P3609

Garden State Parkway

Cherry, Weber & Associates, P.C. - OPS No. P3608 Stantec Consulting Services, Inc. - OPS No. P3609

Order for Professional Services No. P3608

Design Services for Contract No. P100.413, Bridge Deck Repairs and Resurfacing,

Milepost 126 To 172 (2019)

RM-137199

Budget Code: 030C20001E

Funding Allocation: \$ 1,000,000.00 FY 2018

\$ <u>223,786.00</u> FY 2019

Amount: \$ 1,223,786.00

And

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Order for Professional Services No. P3609

Design Services for Contract No. P100.414, Bridge Deck Repairs and Resurfacing,

Milepost 0 to 126 (2019)

RM-137201

Budget Code: 030C20001E

Funding Allocation: \$800,000.00 FY 2018

\$ 248,956.31 FY 2019

Amount: \$1,048,956.31

Through this single procurement process, the Authority will select two consultants to furnish design services and prepare construction contract documents for the annual bridge deck and miscellaneous structural repair contracts for 2019, which will address the northern and southern portions on the Garden State Parkway.

The design services associated with OPS No. P3608 provides for the inspection, condition evaluation and preparation of contract documents for Bridge Repairs and Resurfacing on the northern portion of the Garden State Parkway.

The design services associated with OPS No. P3609 provides for the inspection, condition evaluation and preparation of contract documents for Bridge Repairs and Resurfacing on the southern portion of the Garden State Parkway.

#### 012-01-2018 Recommendation to Issue Order for Professional Services No. T3649

New Jersey Turnpike

APTIM Environmental & Infrastructure, Inc.

Supervision of Construction Services for Contract No. T100.403, Bridge Deck Repairs and Resurfacing, Milepost 83 to 122 and the Newark Bay-Hudson County Extension RM-137310

Budget Code: 030C10001E

Funding Allocation: \$1,900,000.00 FY 2018

\$ 530,000.00 FY 2019

Amount: \$2,430,000.00

This OPS will provide supervision of construction services for Contract No. T100.403.

#### 013-01-2018 Recommendation to Issue Order for Professional Services No. T3653

New Jersey Turnpike

HAKS Engineers, Architects and Land Surveyors, P.C.

Supervision of Construction Services for Contract No. T100.404, Bridge Repairs and Resurfacing, Milepost 0 to 122, Newark Bay-Hudson County Extension and the Pearl Harbor Memorial Turnpike Extension

RM-137313

Budget Code: 030C10001E

Funding Allocation: \$1,050,000.00 FY 2018

\$ 381,286.00 FY 2019

Amount: \$1,431,286.00

This OPS will provide supervision of construction services for Contract No. T100.404.

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014-01-2018 Recommendation to Issue Order for Professional Services No. P3654

Garden State Parkway Gannett Fleming, Inc.

Supervision of Construction Services for Contract No. P100.410, Bridge Repairs and

Resurfacing, Milepost 0 to 126

RM-137321

Budget Code: 030C20001E

Funding Allocation: \$1,300,000.00 FY 2018

\$ 422,594.00 FY 2019

Amount: \$1,722,594.00

This OPS will provide supervision of construction services for Contract No. P100.410.

015-01-2018 Recommendation to Issue Order for Professional Services No. T3658

New Jersey Turnpike

HAKS Engineers, Architects and Land Surveyors, P.C.

Supervision of Construction Services for Contract Nos. T200.455, Turnpike Interchange

3 and 4 Toll Island and Pavement Repairs

RM-137396

Budget Code: 080C00004

Funding Allocation: \$ 650,000.00 FY 2018

And

T200.456, Roadway Resurfacing, Milepost 83 to 122 (2018)

RM-137398

Budget Code: 030C10002E

Funding Allocation: \$ 750,000.00 FY 2018

\$ 425,000.00 FY 2019

Amount: \$1,175,000.00

Total Amount: \$1,825,000.00

This OPS will provide supervision of construction services for Contract Nos. T200.455

and T200.456.

016-01-2018 Recommendation to Issue Order for Professional Services No. T3677

New Jersey Turnpike

Gannett Fleming, Inc.

Engineering Design Services for Contract T500.448, Demolition of Former Turnpike Administration Building, MP 83.2 SB, Township of East Brunswick, Middlesex County

RM-137203

Budget Code: 040E00007 Amount: \$520,000.00

The engineering services associated with this OPS will include preparation of contract documents for contract T500.448, demolition of the former Turnpike Administration building. The work shall include environmental investigations, including testing for the presence of asbestos containing materials, lead paint and contamination near underground storage tanks, determination of utility locations, and preparation of drawings and specifications for the limits of demolition. Consultant is responsible for securing of DCA Plan Approval of the documents, and post-design services.

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### 017-01-2018 Recommendation to Issue Supplement A to Order for Professional Services No. P3521

Garden State Parkway Mott MacDonald

Environmental Compliance Activities at the Vauxhall, Brookdale North, Brookdale South

and Montvale Service Areas

RM-137205

Budget Code: 010-00-892-446050

 Original OPS Amount:
 \$1,435,000.00

 Amount of Supplement A:
 \$302,490.00

 Revised Amount of OPS:
 \$1,737,490.00

The original term of Mott MacDonald's agreement was for a four-year period commencing March 10, 2014 with an expiration date of March 10, 2018. Ongoing complex environmental conditions has required an increased level of remedial investigation/action efforts at several service area locations including offsite access for groundwater delineation as set forth by the New Jersey Department of Environmental Protection (NJDEP). In order to complete the required remedial investigation(s) with continuity of the existing Licensed Site Remediation Professional (LSRP), it is recommended to extend the contract period to allow for the completion and/or continuation of several investigative/remedial tasks.

Therefore, a 12-month extension of time through March 10, 2019 is recommended along with a supplement of \$302,490.

#### C. FINAL ACCEPTANCES

018-01-2018	Contractor / Contract No.	Description	Amount
	Cornell & Company, Inc. / T100.450	Emergency Repair Contract, Delaware River Turnpike Bridge, Structure No. P0.00	\$950.00
	George Harms Construction Co., Inc./ A500.357	Construction of New Central Inventory Building, MP 90.0NB	\$100,000.00
	PKF- Mark III, Inc. / T869.120.905	Interchange 6 to 9 Widening Program, NSI & SNI Roadway Rehabilitation Paving, Barrier, Bridge Repair & Reforestation	\$12,723.32
	ALNA Construction Corp./ P500.392	Salt Storage Shed at Montvale Service Area	\$40,403.50

Amount Due to Contractors: \$154,076.82

**Budget Codes: Various** 

#### D. REPORTS

#### 019-01-2018 Acknowledge Reports of Engineering Expenditures Under Delegated Authority

Construction Contract Progress Summary

Change Order Summary

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#### **MAINTENANCE**

#### A. <u>REPORTS</u>

020-01-2018 Acknowledge Reports of Maintenance Expenditures Under Delegated Authority

Construction Contract Progress Summary

Change Order Summary

### PROCUREMENT AND MATERIALS MANAGEMENT COMPETITIVE PROCUREMENTS

#### A. PUBLIC BIDS

#### 021-01-2018 <u>Underground Utility Locating and Marking Services</u>

UtiliQuest, LLC

RM-135289 (Rebid) (Maintenance)

Budget Code: Various Amount: \$474,978.20

Under this contract, UtiliQuest, LLC will provide underground utility locating and marking services ("Mark-Out Services") on both Roadways. These services are essential in marking and identifying all underground utilities in preparation for construction. Utilities include but are not limited to electric, water, gas, forced sewer mains and telephone lines. Bidders were required to quote rates for six line items of mark-outs, based on specific linear feet, as well as hourly rates for additional services including stand-by and emergency requests.

#### 022-01-2018 **7-Cubic Yard Dump Trucks**

**Hunter Truck Sales and Service. Inc.** 

RM-136638 (Maintenance) Budget Codes: Various Amount: \$2,648,528.00

Under this contract, Hunter Truck Sales and Service, Inc. will provide 16 conventional cab, 7 cubic-yard capacity dump body trucks. The vehicles will be equipped with a snowplow hitch, 11' snowplow and tailgate spreader as well as required safety lighting for winter snow removal operations. These trucks are replacing existing older models that have reached their life expectancy. Trucks being replaced will be sold as surplus if feasible. Bidders were required to quote unit and total prices for the vehicles.

#### 023-01-2018 Multi-Use Trucks and Components

**Hunter Truck Sales and Service, Inc.** 

RM-136713 (Maintenance) Budget Codes: Various Amount: \$2,338,330.00

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Under this contract, Hunter Truck Sales and Service, Inc. will provide 10 conventional cab and chassis trucks with stainless steel Fastmount rack bodies along with 10 dual auger v-box spreaders, as a removable component, equipped for Fastmount compatibility. Each vehicle will also be equipped with a snowplow hitch, 11' snowplow and required safety lighting for winter snow removal operations. These vehicles are designed to accept future components via the Fastmount system. Bidders were required to quote unit and total prices for the vehicles.

#### 024-01-2018 Telescoping Aerial Bucket Truck

3-Year Option

Mid-Atlantic Truck Centre, Inc.

R-137658 (Maintenance)

Budget Code: 040 00 500 156555 040C00025

Amount: \$334,933.00

At the February 24, 2015 Board of Commissioners Meeting, the Authority awarded a contract to Mid-Atlantic Truck Centre, Inc. for the purchase of 55 ft. telescoping aerial bucket truck (Agenda Item 074-02-2015). The contract included a 3-year option to purchase additional vehicles which conform to the original specifications for three additional model years. This year the Maintenance Department is requesting one (1) additional aerial unit (2019 model). The Authority has exercised this option twice previously, purchasing one (1) additional 2017 model truck in November 2015 and one (1) 2018 model in December 2016. As permitted in the contract, the vendor requested a unit price increase of 6% (above 2018 model) due to new model-year manufacturer pricing increases. The Maintenance Department determined that the requested increase is reasonable.

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

#### 025-01-2018

#### P25 Radio System Support 2018

Motorola Solutions, Inc.

RM-137476 (ITS) Budget Codes: Various

State Contract No. 83909 expiring 04/30/18

Amount: \$300,252.46

Under this contract, Motorola Solutions, Inc. ("Motorola") will supply one year of technical support and repairs for the new P25 Radio System. This system is essential to the Authority's radio communications, primarily used by the Operations and Maintenance Departments on both Roadways. These services will cover all fixed equipment as well as portables, mobiles, and software packages. All radio hardware and related services are available from NJ State Contract No. 83909 expiring 04/30/18.

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Motorola Solutions, Inc.

RM-137503 (ITS) Budget Code: Various

State Contract No 83909 expiring 4/30/2018

Amount: \$703,893.00

Under this contract, Motorola Solutions, Inc. ("Motorola") will supply 145 Motorola mobile radios for use in Authority vehicles on both Roadways.

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#### 027-01-2018 Portable Radio Replacement for NJSP Troop D

Motorola Solutions, Inc.

RM-137545 (ITS) Budget Code: Various

State Contract No 83909 expiring 4/30/2018

Amount: \$3,103,390.00

Under this contract, Motorola Solutions, Inc. ("Motorola") will supply 450 Motorola portable radios for use by the New Jersey State Police ("NJSP") (Troop D) and approved Authority personnel. The existing Motorola portable radios are end of life and are no longer supported by the vendor. Furthermore, the existing units are analog and will not function on the new P25 Radio System currently being deployed by NJSP. The Motorola portable radios are available from NJ State Contract No. 83909 expiring 04/30/2018.

#### 028-01-2018 Motorola Consolette Replacement for NJSP Troop D

Motorola Solutions, Inc.

RM-137568 (ITS) Budget Code: Various

State Contract No. 83909 expiring 4/30/2018

Amount: \$769,575.00

Under this contract, Motorola Solutions, Inc. will supply 100 new consolettes for the New Jersey State Police ("NJSP") (Troop D) which are required to connect to the new P25 Radio System currently being deployed by NJSP. The existing consolettes are over 10 years old and are no longer supported by the vendor. The Motorola Consolettes are available from NJ State Contract No. 83909 expiring 04/30/2018.

#### 029-01-2018 **Genetec Licenses 2018**

SHI International Corp.

RM-137500 (ITS) Budget Code: Various

State Contract No. 89851 expiring 6/30/2020

Amount: \$ 148,730.00

Under this contract, SHI International Corp. will provide the Authority with 500 Genetec Software licenses required to activate security cameras at new facilities being commissioned in 2018. Each new district is equipped with approximately 30 cameras. Genetec software is used to view cameras on both Roadways.

#### 030-01-2018 Copier Lease and Maintenance

Ricoh USA, Inc.

RM-137965 (ITS) Budget Code: Various

State Contract No. 40467 expiring 1/11/2019 Amount: \$ 640,000.00 (4-Year contract)

Under this Contract, Ricoh USA, Inc. will provide the Authority with multi-function devices and services on both roadways. This contract will consolidate all current Ricoh contracts. A total of 40 devices will be upgraded and migrated to the new contract. This includes up to 350,000 black & white images per month and 25,000 color images per month. The contract includes parts, labor, toner, staples and training.

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#### 

ePlus Technology, Inc.

RM-137573 (ITS) Budget Code: Various

State Contract No.87720 expiring 5/31/2019 Amount: \$4,430,171.10 (5-year contract)

Under this contract, ePlus Technology, Inc. will provide technical support ("Smart Net") for the Authority's existing Cisco network of hardware and software. The Authority manages a fault-tolerant fiber optic network which spans the entire length of the New Jersey Turnpike and Garden State Parkway, crosses RT 80 and the Atlantic City Expressway. This network transports voice, radio, video, toll collection data, sign control and administration data for the Authority, Department of Transportation, Office of Information Technology, and New Jersey State Police. The networking equipment which transports this data is manufactured by Cisco Systems and this maintenance contract provides 24/7 support for all Cisco hardware and software for 5 years.

#### 032-01-2018 Temporary Staffing Services (ITS)

**Acro Service Corporation** 

RM-137542 (ITS) Budget Code: Various

State Contract No. 83534 expiring 3/31/2018

Amount: \$830,000.00

Under this contract, Acro Service Corp. will supply consultative and technical supplemental staff for several 2018 ITS projects. These services will include supplying qualified programmers to perform various functions related to ITS projects that include, but not limited to; enhancements to the toll collection reporting software, software development for new automatic coin machines, writing software for tolling databases and traffic automation software. The temporary staffing is available from NJ State Contract 83534 expiring 3/31/2018.

#### 033-01-2018 State Contract Modifications

At prior Board of Commissioners Meetings, the Authority awarded contracts to the vendors listed herein under the New Jersey State Contracts System. The terms of the referenced State Contracts have been extended and additional funds are needed to purchase these necessary goods and/or services through the extended terms of the Contracts:

### Maintenance Repair and Operating (MRO) Supplies

W.W. Grainger, Inc.

RM-137176/Contract No. 2142 (Inventory/Maintenance)

State Contract No.79875 expiring 6/30/2018

**Budget Code: Various** 

 Current Authorized Amount:
 \$ 2,640,000.00

 Requested Amount:
 \$ 650,000.00

 New Authorized Amount:
 \$ 3,290,000.00

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#### **Electrical Equipment and Supplies**

#### Keer Electrical Supply Co. Inc.

RM-137544/Contract No. 1961(Inventory/Maintenance)

State Contract No. 85583, expiring 12/31/18

Budget Code: Various

Current Authorized Amount: \$ 410,000.00 Requested Amount: \$ 150,000.00 New Authorized Amount: \$ 560,000.00

#### **Electrical Equipment and Supplies**

#### Jewel Electric Supply Co., Inc.

RM-137544/Contract No. 1962 (Inventory/Maintenance)

State Contract No.85578, expiring 12/31/18

Budget Code: Various

Current Authorized Amount: \$ 2,000,000.00 Requested Amount: \$ 750,000.00 New Authorized Amount: \$ 2,750.000.00

#### **Electrical Equipment and Supplies**

#### Pemberton Electrical Supply Co., LLC

RM-137544/Contract No. 1963 (Inventory/Maintenance)

State Contract No. 85579, expiring 12/31/18

Budget Code: Various

Current Authorized Amount: \$ 170,000.00 Requested Amount: \$ 50,000.00 New Authorized Amount: \$ 220,000.00

#### **GENERAL BUSINESS**

#### 034-01-2018 Resume of All Fatal Accidents

Garden State Parkway and New Jersey Turnpike: Period 01/01/2017 through

12/31/2017: both with 2016-2017 Yearly Comparisons through December 2017

#### 035-01-2018 Recommendation to Pay the Annual Member Agency Membership Dues

#### <u>Transcom</u>

R-137660

Budget Code: 10-890-445900

Amount: \$316,216.00

Recommendation to Pay the Annual Member Agency Membership Dues as per the signed Multi-Year Agreement 2014 to 2018 between the Authority and Transcom.

### 036-01-2018 Recommendation to Authorize 2018 Assessments to First Aid Squads and Fire Departments Providing Services on the New Jersey Turnpike and Garden State

<u>Parkway</u>

For the Period January 1, 2018 through December 31, 2018

Budget Code: 010-710-442060

Amount: \$446,700.00

This is to authorize the Authority to work with the First Aid Squads and Fire Departments who provide services to our patrons on the Turnpike and Parkway in 2018.

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037-01-2018 New Jersey State Police Troop D Activity Reports
For December 2017, with 2016–2017 Yearly Comparisons.

038-01-2018 Financial Summary for the Twelve (12) months ended December 31, 2017

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