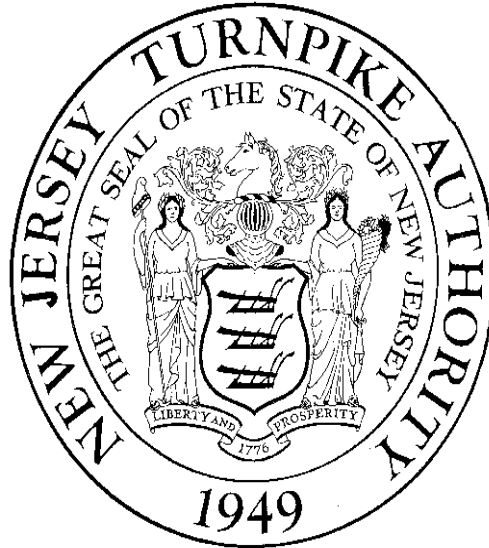




AGENDA

Board Meeting

NEW JERSEY TURNPIKE AUTHORITY

October 27, 2015

Jamie Fox, Chairman
Joseph Mrozek, Executive Director

AGENDA
NEW JERSEY TURNPIKE AUTHORITY

OCTOBER 27, 2015
(Tuesday)

9:00 A.M.

<i>Jamie Fox</i>	<i>Chairman</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>Daniel Becht</i>	<i>Commissioner</i>
<i>John D. Minella</i>	<i>Commissioner</i>
<i>Joseph Mrozek</i>	<i>Executive Director</i>
<i>John O'Hern</i>	<i>Chief Operating Officer & Deputy Executive Director</i>

**AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: OCTOBER 27, 2015**

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

**AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: OCTOBER 27, 2015**

HUMAN RESOURCES

409-10-2015 **Roster/Confirmation of Personnel Matters**

LAW

410-10-2015 **Not Used**

411-10-2015 **Ratification of Action Taken and Authorization for the Acquisition of Property Interests Required for the New Jersey Turnpike Authority**

Interchange 6-9 Widening Program
10 Year Capital Construction Program
Project No. 39018001
Amount: \$97,000.00 (\$94,080.00 previously approved)

Under Agenda Item Nos. 142-07 and 148-09, and subsequently clarified in Agenda Item No. 315-09-2011, the Commissioners authorized the Executive Director to take all steps necessary to acquire property interests necessary for construction of the Interchange 6 - 9 Widening Project, 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 Project.

412-10-2015 **Not Used**

413-10-2015 **Authorization for Executive Director to Execute a Right of Access Agreement with NJDOT for property along Route 22 in Union Township**

Township of Union, County of Union

Further to the Authority's remedial investigation of the Vauxhall Service Area, the Authority requires access to certain portions of the adjacent property owned by NJDOT for the purpose of installing monitoring wells. This Agenda Item seeks authorization for the Executive Director to execute a Right of Access Agreement with NJDOT for such purpose.

414-10-2015 **Request for Authorization to Amend Easement Granted by New Jersey Sports and Exposition Authority**

Borough of East Rutherford, County of Bergen

The Authority is the current holder of a drainage easement granted by the New Jersey Sports and Exposition Authority ("NJSEA") on certain property owned by NJSEA in East Rutherford. NJSEA has requested that the Authority amend the easement to remove a small, unused portion of the easement area to permit NJSEA to use that property for other uses.

415-10-2015 **Renewal of License Plate Lookup Agreement with Virginia DMV**

The Agreement with the Virginia DMV is set to expire on November 13, 2015. It is recommended that a three (3) year extension of this agreement be approved permitting Xerox continued lookup access for Virginia toll violating vehicles.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: OCTOBER 27, 2015

416-10-2015 **Authorization for the Authority to settle the FINRA Arbitration in the Matter of New Jersey Turnpike Authority v. UBS Financial Services, Inc., et al. ("UBS")**

This matter involves claims the Authority (and other New Jersey state agencies) filed against UBS and other underwriters in connection with the underwriting of Auction Rate Securities issued by the Authority in 2000 and 2003. Through FINRA's mediation process, the NJTA and UBS have arrived at a settlement amount of \$1,500,000, and outside counsel (who was retained by the Division of Law on the Authority's behalf) has recommended that the Authority agree to settle at this amount. The claims against the other underwriters will remain to be arbitrated.

417-10-2015 **Authorization to Settle Litigation in the Matter of Barry Nathanson v. New Jersey Turnpike Authority**

Account No: 10-893-441043
Amount: \$212,500.00

NJTA employee Barry Nathanson ("Nathanson") filed claims against NJTA alleging it violated provisions of NJLAD. Outside counsel engaged in pre-trial mandatory mediation and recommends that NJTA seek a settlement of \$212,500.

ENGINEERING

COMPETITIVE PROCUREMENTS

A. ORDER FOR PROFESSIONAL SERVICES (OPS)

418-10-2015 **Recommendation to Issue Order for Professional Services Nos. P3577 and P3576**

Garden State Parkway

Engineering Services for the 2016 New Jersey Turnpike Authority Bridge Inspection Program

Cherry, Weber & Associates, P.C.

Order for Professional Services No. P3577

Garden State Parkway-Group 2, Milepost 96 to 123

Maintenance Reserve Fund No. 03010005

Funding allocation: \$480,000.00 FY 2016

\$241,000.00 FY 2017

Amount: \$721,000.00

- And -

Arora and Associates, P.C.

Order for Professional Services No. P3576

Garden State Parkway-Group 4, Milepost 149 to 172

Maintenance Reserve Fund No. 03010005

Funding allocation: \$600,000.00 FY 2016

\$118,907.00 FY 2017

Amount: \$718,907.00

Through this single procurement process the Authority will select two consultants to furnish engineering services for annual bridge inspections on the Garden State Parkway.

The engineering services associated with OPS No. P3577 will include inspection of 120 bridges and 55 sign structures in the southern portion of the Garden State Parkway and OPS No. P3576 will include inspection of 115 bridges and 35 sign structures in the northern portion of the Garden State Parkway. Both OPS' include FHWA Structure Inventory and Appraisal (SI&A) form updates, FHWA Element Level Inspection data collection, and preparation of bridge inspection reports and sign structure inspection reports.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: OCTOBER 27, 2015

419-10-2015 **Recommendation to Issue Supplement A to Order for Professional Services No. P3298**

Garden State Parkway
Greenman-Pedersen, Inc.
Design Services for Shoulder Restoration and Improvements, Contract No. P200.199 Milepost 83.5 to 88.5
Ten Year Capital Program Fund No. 39022023
Original OPS Amount: \$ 7,755,000.00
Amount of Supplement: \$ 480,000.00
Revised OPS Amount: \$ 8,235,000.00

Supplement A will compensate Greenman-Pedersen, Inc. for additional design services required by the New Jersey Department of Transportation (NJDOT) and for design services not originally anticipated for this Order for Professional Services. Additional design services include tunnel lighting analyses and associated bridge and lighting design modifications at the Route 9/166 crossing beneath the Garden State Parkway as required by the NJDOT; Toms River Toll Plaza analyses and development of alternatives for the widening of the northbound Express E-ZPass based on operational concerns identified during final design by the Tolls Department; the addition of eight sign structures and associated geotechnical explorations, sign structure foundation design; and additional post-design services resulting from the addition of work and modification to the shop drawing procedures.

420-10-2015 **Recommendation to Issue Supplement A to Order for Professional Services No. T3371**

New Jersey Turnpike
Gannett Fleming, Inc.
Design Services for Interchange 14A Improvements
Ten Year Capital Program Fund No. 39013027
Original OPS Amount: \$22,950,000.00
Amount of Supplement: \$ 2,935,000.00
Revised OPS Amount: \$25,885,000.00

Supplement A will provide for design services for various out of scope work that was unknown and not anticipated at the time of the original OPS. The additional services include: 1) design of a temporary shoulder use lane control system to facilitate the Pulaski Skyway Project and maintain regional mobility; 2) design efforts for toll plaza rehabilitation saving over \$20 million in construction costs compared to the originally scoped new toll plaza; 3) permit modifications to account for revised NJDEP Superstorm Sandy flood elevations; 4) design of four additional sign structures from two other Authority contracts to avoid contractor overlap; and 5) extensive public outreach, municipality coordination, right of way support documentation and unanticipated Bayonne Municipal Utilities Authority utility design work.

421-10-2015 **Recommendation to Issue Supplement A to Order for Professional Services No. P3400**

Garden State Parkway
The RBA Group, Inc.
Design Services for Interchange 105 Improvements, Milepost 105.5 to 107.0
Ten Year Capital Program Fund No. 39003035
Original OPS Amount: \$ 4,995,000.00
Amount of Supplement: \$ 1,340,000.00
Revised OPS Amount: \$ 6,335,000.00

Supplement A will compensate The RBA Group, Inc. for additional design services to incorporate expanded project limits on Wayside Road required by the County of Monmouth and the Borough of Tinton Falls. Additional design services include traffic signal design for the Wayside Road and Pine Brook Road intersection; modifications to approved New Jersey Department of Environmental

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: OCTOBER 27, 2015

Protection permits; right-of-way services to acquire additional parcels; and coordination with the New Jersey Department of Transportation (NJDOT), Consolidated Rail Corporation (Conrail) and New Jersey Transit to obtain required approvals for improvements to an existing grade crossing impacted by the expanded project limits. Bridge repair work on Garden State Parkway Outer Roadway over Pine Brook Road and NJ Transit/Conrail tracks) was also incorporated to mitigate the potential for conflicts with adjacent construction contracts and associated coordination and scheduling of work efforts.

- 422-10-2015 **Recommendation to Issue Supplement A to Order for Professional Services No. T3450**
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 Amount of OPS: \$1,610,000.00
Amount of Supplement: \$ 913,000.00
Revised Amount of OPS: \$2,523,000.00

Supplement A will provide additional compensation to CB&I Environmental & Infrastructure, Inc. for unanticipated supervision of construction and management services necessary to oversee the construction activities associated with the Interchange 10 Improvements. CB&I has also provided additional professional services to oversee Change Order and extra work incorporated into the contract by issuance of multiple Changes of Plan required to address unanticipated field conditions. The unanticipated services are required due to a lack of construction area access, conflicts with existing utilities and proposed foundation work, and significant unanticipated construction of electrical work. These issues have adversely affected the Contractor's construction schedule and critical path work causing an approximate 16 month impact to the project.

- 423-10-2015 **Recommendation to Issue Supplement A to Order for Professional Services No. A3484**
On-Call Environmental Remediation and Compliance Services at Various Locations along the
Turnpike and Parkway Roadways
Hatch Mott MacDonald (HMM)
Non-Departmental Operating: 010-00-892-446050
Original OPS Amount: \$1,500,000.00
Amount of Supplement: \$ 625,000.00
Revised Amount of OPS \$2,125,000.00

Supplement A will allow for the continuation/finalizing of various remedial investigations already underway by HMM's Licensed Site Remediation Professionals (LSRPs) to meet mandatory New Jersey Department of Environmental Protection (NJDEP) timeframes. Maintaining continuity with the current LSRPs will allow for the seamless completion of these NJDEP mandated investigations and allow for the ability to assign HMM any unexpected projects.

- 424-10-2015 **Recommendation to Issue Supplement B to Order for Professional Services No. T3474**
New Jersey Turnpike
AECOM Technical Services, Inc.
Remedial Investigation and Remedial Action at Chromate Sites 20, 21, and 192
General Reserve Fund No. 270103 00 080 850
Original OPS Amount: \$1,529,950.00
Amount of Supplement: \$ 0
Amount of OPS: \$1,529,950.00

Supplement B will extend the term of the OPS by 6 months to allow the consultant the ability to complete the preparation of final Remedial Investigation/Remedial Action Workplan Reports for submittal to the NJDEP. There is no cost increase associated with the Supplement.

**AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: OCTOBER 27, 2015**

NON-COMPETITIVE PROCUREMENTS

B. MISCELLANEOUS

425-10-2015 **Not Used**

C. FINAL ACCEPTANCE

426-10-2015 **Recommendation for Final Acceptance**

Contract No. P100.130, Widening and Rehabilitation of Bass River Bridge Milepost 51.9
Amount Due to Contractor: \$804,252.20
Fund No. 39021004

D. REPORTS

427-10-2015 **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

428-10-2015 **Recommendation to Reject and Re-Advertise Contract No. A200.394**

New Jersey Turnpike & Garden State Parkway
Maintenance and Cleaning of Manufactured Treatment Devices and Drainage Structures on the New Jersey Turnpike and Garden State Parkway

The New Jersey Turnpike Authority received four (4) bid proposals on September 29, 2015 for the maintenance and cleaning of manufactured treatment devices and drainage structures on the New Jersey Turnpike and Garden State Parkway. The contract was advertised in accordance with N.J.A.C. 27:23-6.1, N.J.A.C. 19:9-2.2 and Executive Order No. 37 (Corzine 2006). The low bid, submitted in the amount of \$6,554,000.00 is approximately 16% above the Engineer's Estimate. Additionally, an analysis of the bid results shows that all four bidders submitted unbalanced bids. Accordingly, both the Maintenance Department and the General Consultant believe that the Authority can achieve more competitive pricing by re-bidding the contract with revised specifications.

B. FINAL ACCEPTANCE

429-10-2015 **Recommendation for Final Acceptance, Contract No. T500.330**

New Jersey Turnpike
USA General Contractors Corp.
Roof Replacement at Joyce Kilmer Service Area
Supplemental Capital Fund No. 08007019
Amount Due Contractor: \$8,676.00

C. REPORTS

430-10-2015 **Acknowledge Reports of Maintenance Expenditures Under Delegated Authority**

- Construction Contract Progress Summary

**AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: OCTOBER 27, 2015**

PROCUREMENT AND MATERIALS MANAGEMENT

COMPETITIVE PROCUREMENTS

A. Public Bids

431-10-2015 **Sand, Stone, and Rip-Rap (Re-bid)**
Jersey Shore Lawn Sprinkler Construction Co., Inc.
RM-116905
Budget Code: Various
Amount: \$248,153.75

Under this contract, Jersey Shore Lawn & Sprinkler Construction Co., Inc. will supply sand, stone, rip rap and screened top soil for five (5) delivery areas on both Roadways. Bidders were required to quote unit and total prices for 15 line items for each location.

432-10-2015 **Auto Body Repairs**
Pro-Line Collision, Inc.
Colormycar, Inc.
Black Horse Pike Auto Body & Repair, Inc.
RM-114859/114860 / 116206
Budget Code: Various
Amount: \$140,000.00

Under these contracts, the above referenced vendors will provide body repair for the Authority's and State Police (Troop D) vehicles over and under 14,000 GVW. The bid was divided into eight (8) geographical sections to encompass all areas on both Roadways. Bidders were required to bid hourly labor rates and discounts off the Manufacturers' List Prices for parts.

433-10-2015 **Envirox "Green" Cleaning Products**
Bio-Shine, Inc.
RM-116840
Budget Code: Various
Amount: \$45,194.96

Under this contract, Bio-Shine, Inc. will provide "Green" janitorial cleaning products as well as 8 automatic chemical dispensers to mix the cleaners. These products will be used Authority-wide and replace less effective products currently in use.

434-10-2015 **Construction Materials**
Madison Township Lumber & Supply Co., Inc.
RM-117118
Budget Code: Various
Amount: \$84,610.01

Under this contract, Madison Township Lumber & Supply Co., Inc. will supply construction materials including, but not limited to cement, re-bar, steel stakes, anchor straps and caulk for inventory for both Roadways. Bidders were required to quote unit and total prices for 45 line items, and were able bid on any or all of four delivery locations. Bidders were also requested to quote a discount off list price for miscellaneous items not listed on the bid.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: OCTOBER 27, 2015

435-10-2015 **Electronic Parts for Toll Equipment**
Route Electronics 22, Inc.
RM-117767
Budget Code: Various
Amount: \$50,788.60

Under this contract, Route Electronics 22, Inc. will supply specialized electronic parts for inventory. These parts are used to repair various type of equipment used by both Roadways Toll Collection Departments to track the number of patrons and the monies collected on both roadways. Bidders were required to bid on 22 line items of various electrical components, and requested to quote a discount off list price for miscellaneous items not listed on the bid.

436-10-2015 **LED Lighting for the Turnpike 1-80 & I-95**
Jewel Electric Supply Co.
R-117501
Budget Code: 080 00 500 156555 08007050
Amount: \$183,864.00

Under this contract, Jewel Electric Supply Co. will provide LED Lighting to replace existing high intensity discharge (HID) high mast type lighting for the I-80 & I-95 sections of the Turnpike, without changing existing layouts or infrastructure. Fixtures for this solicitation shall be capable of high mast illumination for 100' tall high mast lighting poles, without sacrificing existing illumination design criteria.

437-10-2015 **Magnetic Toll Tickets**
Electronic Data Magnetics, Inc.
Southland Printing Co., Inc.
RM-118624
Budget Code: Various
Amount: \$449,400.00 (2-year contracts)

Under two (2) contracts, Electronic Data Magnetics, Inc. and Southland Printing Co., Inc. will supply the Authority's Inventory unit with toll tickets that are issued to cash paying patrons who use the Turnpike. The two contracts, each for the purchase of approximately 35,000,000 tickets, was awarded to the two lowest bidders.

438-10-2015 **Maintenance Inspection Camera**
Envirosight LLC
R-119286
Budget Code: 040 00 500 156555 04007021
Amount: \$93,411.60

Under this contract, Envirosight will supply one (1) truck-mounted remote control crawler camera. This camera will be used to assist Maintenance Engineers with sinkhole and drainage inspection in emergency and non-emergency situations. This unit will replace the Authority's existing camera which is in despair, and no longer compatible with current technologies.

**AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: OCTOBER 27, 2015**

439-10-2015 **Bucket Loader Scales** **3-Year Option**
Jesco, Inc.
R-119254
Budget Code: 010 00 500 480060
Amount: \$49,424.00

At the June 25, 2013 Board of Commissioners Meeting (Agenda Item 254-06-2013), the Authority awarded a contract to Jesco, Inc. for the purchase of wireless loader bucket scale systems for Authority Maintenance facilities. The scales will measure the amount of salt used with our wheel loaders during snow events. The contract included a 3-year option to purchase additional wireless bucket scales which conform to the original specifications for three additional years. This year the Maintenance Department is requesting an additional four (4) bucket scales. As permitted in the contract, the vendor requested a unit price increase of 11% above the 2013 pricing. The Maintenance Department determined that the requested increase is reasonable.

440-10-2015 **Asphaltic Concrete and Tack Oil** **Modification**
Trap Rock Industries, LLC
RM-119056 / Contract No. 2141
Budget Code: Various
Current Authorized Amount: \$ 50,150.00
Requested Amount: \$ 15,000.00
New Authorized Amount: \$ 65,150.00

Under this contract, Trap Rock Industries, LLC supplies asphaltic concrete and tack oil. This contract is utilized primarily by the Maintenance Department for road repairs on both Roadways. The referenced Contract No. 2141 is valid through 5/31/16 and additional funds are required to purchase asphaltic concrete and tack oil through the term of the contract.

B. STATE/GOVERNMENT CONTRACTS

441-10-2015 **Heavy Duty Truck Lifts**
Dover Industries, Inc., dba Rotary Lift
R-118947
State Contract No. 80127 expiring 06/14/2016
Budget Code: 390 00 500 156555 39005013M
Amount: \$800,213.40

Under this Contract, Dover Industries, Inc. will provide the Authority with nine (9) heavy duty truck lifts. The lifts have a 60,000lb capacity and are vital to the Authority's vehicle repairs. Upon receipt, these lifts will be installed in various Maintenance Districts on both Roadways.

442-10-2015 **Microwave Dish Removal**
Motorola Solutions, Inc.
R-119342
State Contract No. 83909 expiring 04/30/2018
Budget Code: 080 00 830 156555 08007108
Amount: \$184,919.95

Under this contract, Motorola, Inc. will provide services for the removal of the microwave dishes, coax lines and bracing at 14 sites across both Roadways. This equipment will be removed at the time of the installation of the 800MHZ radio equipment on the tower. It is cost effective for both parties as it eliminates additional mobilization costs, and removal is less expensive than having to reinforce the tower.

AGENDA
NEW JERSEY TURNPIKE AUTHORITY
BOARD MEETING: OCTOBER 27, 2015

443-10-2015 **Professional Consulting and Installation Services**
ePlus Technology, Inc.
R-119509
State Contract No. 87720 expiring 05/31/2019
Budget Code: 010 00 830 445900
Amount: \$52,800.00

Under this contract, ePlus Technology, Inc. ("ePlus") will provide professional services, on an on-call basis, for the term of one (1) year. Services include consulting services for all Cisco gear the Authority owns, as well as onsite support to perform installation, maintenance, upgrades, and patches for wireless, routing, switching, security, and telephony devices.

444-10-2015 **Genetec Licenses**
SHI International Corp.
R-119497
State Contract No. 89851 expiring 06/30/2020
Budget Code: 390 00 830 156555 39005013IT
Amount: \$193,885.00

Under this contract, SHI International Corp. will provide the Authority with the 850 required Genetec camera licenses for all the new maintenance facilities being constructed. All cameras will be part of the Authority's single camera viewing enterprise software product. The contract includes licenses, failover licenses, and support.

445-10-2015 **Advanced Traffic Management Program (ATMP) Release 2 and Upgrade**
SHI International Corp.
R-119525
State Contract No. 89851 Expiring 06/30/2020
Budget Code: 080 00 830 156555 08000021
Amount: \$362,642.40

Under this contract, through SHI International Corp., IBM will provide "Release 2" of the Authority's Intelligent Transportation Management System (ITMS). The ITMS is a customized software platform developed by IBM Corporation as part of the Advanced Traffic Management Program (ATMP). This software platform is used by the Operations' Department to manage the Garden State Parkway and New Jersey Turnpike roadways. This release and upgrade will include enhanced software upgrades to the ITMS user interface.

446-10-2015 **Item withdrawn**

447-10-2015 **Backup Disk Space for Blade Replacement**
EMC Corporation
R-119599
State Contract No. 89968 expiring 03/31/2017
Budget Code: 080 00 830 156555 08007111
Amount: \$96,457.00

Under this contract, EMC Corporation will provide the Authority with two (2) data domain disk modules which will enable backups of the new hardware which will replace the blade servers.

AGENDA

NEW JERSEY TURNPIKE AUTHORITY

448-10-2015	Cold Patch Materials	Modification
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Cold Patch Materials

Modification

RM-119344

Contract No. 2065

State Contract No. 82253 expiring 08/31/2016

Budget Code: Various

Current Authorized Amount: \$ 125,000.00

Requested Amount: \$ 50,000.00

New Authorized Amount:	<u>\$ 175,000.00</u>
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C. *PROFESSIONAL SERVICES*

PROFESSIONAL SERVICES

449-10-2015 **Employee Assistance Program Services**

E 4-Health, Inc.

RM-115963

Budget Code: Various

Amount: \$110,250.00 (3-Year Contract)

Under this contract, E 4-Health, Inc. will provide an Employee Assistance Program ("EAP") for all full time Authority employees and eligible dependents. The EAP provides professional evaluation, counseling and referral services.

450-10-2015 Resume of All Fatal Accidents

Resume of All Fatal Accidents

Garden State Parkway and New Jersey Turnpike: Period 01/01/2015 through 10/15/2015:
both with 2014-2015 Yearly Comparisons through September, 2015.

451-10-2015 New Jersey State Police Troop D Activity Reports

For September 2015, with 2014–2015 Yearly Comparisons.

452-10-2015 Financial Summary for the **Nine (9)** months ended **September 30, 2015.**