CERTIFICATION NEW JERSEY TURNPIKE AUTHORITY

I, Joseph Mrozek, hereby certify that I am the Executive Director of the New Jersey Turnpike Authority and as such, Executive **Director** certify that the attached copy of PROCEEDINGS OF THE NEW JERSEY TURNPIKE AUTHORITY is a true and correct copy of the Minutes of the June 28, 2016 Meeting of the Authority.

IN WITNESS THEREOF, I have hereunto set my hand and affixed the official seal of the New Jersey Turnpike Authority this 28th day of June, 2016.

ATTEST:

Secretary to the Authority

/oseph Mrozek, Executive Director

Corporate Seal

Date: June 28, 2016

Received in the Governor's Office June 28, 2016 (hand delivered)

Received by:

Veto Period Ends:

PROCEEDINGS OF NEW JERSEY TURNPIKE AUTHORITY BOARD MEETING

Tuesday, June 28, 2016

Chairman Richard Hammer called the Authority into session in the Executive Boardroom of the Authority's Administration Offices, Woodbridge, New Jersey, at 9:00 A.M.

000000

PRESENT

Present were Chairman Richard Hammer, Vice Chairman Ronald Gravino, Treasurer Michael DuPont (via telephone), Commissioner Raymond Pocino, Commissioner Ulises Diaz, Commissioner Daniel Becht, and Commissioner John Minella. The meeting commenced at 9:00 a.m.

000000

ALSO PRESENT

Executive Director Joseph Mrozek; Chief Operating Officer John O'Hern; Chief Engineer Robert Fischer; General Counsel Bruce Harris; Chief Financial Officer Donna Manuelli; Director of Human Resources Mary-Elizabeth Garrity; Director of Internal Audit James Carone; Director of Maintenance Kenneth McGoldrick; Director of Operations Henry Eibel; Director of Procurement and Materials Management Andrea Ward; Deputy Chief Information Officer Jose Dios; Director of Tolls Robert Quirk; Major Eric Heitmann, State Police Troop D; and Secretary to the Authority Sheri Ann Czajkowski.

Also present were: Governors' Authorities Unit Representatives Lisa LeBoeuf; additional individuals consisting of other NJTA employees; interested organizations; and the general public. No one from the media was present.

000000

NOTICE OF MEETING

This is a regular meeting of the New Jersey Turnpike Authority. Adequate notice of this meeting has been provided in accordance with Chapter 231, P.L. 1975 in that notice has been given to two newspapers and notice has been forwarded to the Secretary of State, Trenton, New Jersey. In addition, notice of said meeting has been and is being displayed in the main lobby of the Authority's Administration Headquarters in Woodbridge.

Executive Director Mrozek takes Roll Call:

- 1. Chairman Hammer
- 2. Vice Chairman Gravino
- 3. Treasurer DuPont (via telephone)
- 4. Commissioner Pocino
- 5. Commissioner Diaz
- 6. Commissioner Becht
- 7. Commissioner Minella

000000

EXECUTIVE SESSION

A motion to enter into Executive Session, not open to the public in accordance with the Open Public Meetings Act, N.J.S.A. 10:4-12(b), to discuss matters pertaining to:

• Contract Negotiations

The motion was made by Vice Chairman Gravino and seconded by Commissioner Becht, and, after the voice vote, the motion was duly adopted by the Board of Commissioners of the New Jersey Turnpike Authority.

Executive Session was adjourned at 9:45 a.m.; Chairman Hammer resumed the public portion of the meeting.

Executive Director Mrozek takes Roll Call:

- 1. Chairman Hammer
- 2. Vice Chairman Gravino
- 3. Treasurer DuPont (via telephone)
- 4. Commissioner Pocino
- 5. Commissioner Diaz
- 6. Commissioner Becht
- 7. Commissioner Minella

000000

ACTION ON MINUTES

The Executive Director reported that ten days, excluding Saturdays, Sundays and holidays, have elapsed since Governor Chris Christie received the proceedings of the regular meeting of May 24, 2016; he did not exercise his power to veto any items in those minutes.

Upon motion made by Commissioner Pocino seconded by Treasurer DuPont the minutes of the meeting was unanimously approved.

000000

RECUSALS

The Executive Director reported recusals or abstentions submitted for the record:

- Commissioner Pocino is recusing from items 219 thru 225
- Commissioner Minella is recusing from item 221

0000000

PUBLIC COMMENT

0000000

Murray Bodin, Concerned Grandparents

Bodin stated that he asked for a meeting with Authority staff last month but they are unwilling to meet with him to address various issues. Bodin stated that NJDOT traffic engineers are lying to the Chairman when they tell him that the line striping on the State's highways is

correct.

Bodin stated that the line striping at the new Garden State Parkway Exit 163 ramp is incorrect.

As he has done at prior meetings, Bodin voiced his objection to the Authority's use of the line striping pattern of 25 foot stripes with 25 foot skip spaces on the Turnpike, when the generally accepted standard is 10 foot stripes with 30 foot skip spaces. Bodin stated that the Authority was granted an exemption "thirty or forty years ago" to use 25 foot stripes with 25 foot skip spaces on the Turnpike. But he stated that the Authority's continued use of this line striping pattern on the Turnpike is "illegal." Bodin noted that the Authority uses the 10 foot stripes with 30 foot skip spaces on the Garden State Parkway.

He feels the Authority's inaction is morally wrong. He said he is over 80 year of age and will use his remaining years fighting to ensure that line striping and guide signs are all correct. He requested Chairman Hammer to join a meeting with Authority traffic engineers and him to address these matters.

0000000

EXECUTIVE DIRECTOR'S COMMENTS

None.

0000000

COMMISSIONER'S COMMENTS

Vice Chairman Gravino stated that he had the opportunity to tour the full length of the Turnpike with State Police, Engineering, and Maintenance staff. He indicated that the roads look clean and in good condition. This a testament to the good job the employees are doing to keep our roads clean and safe. The new maintenance facilities look great and the new Central Services Facility is impressive. The tour highlighted how effectively the Authority's is spending its money to invest in its Maintenance facilities. He thanked everyone in the Engineering and Maintenance departments for their efforts with the facilities program.

Gravino also stated that he, along with Maintenance staff, visited a location in Cranford in Union County located near the Tall Oaks area along the Parkway. He is hopeful that the Authority will be able to address the concerns raised by some of the residents in the area.

Treasurer DuPont congratulated the Chairman, the Finance Department, and Management for receiving the Certificate of Achievement for Excellence in Financial Reporting for the fiscal year ending December 31, 2014 from the Government Finance Officers Association. Treasurer DuPont singled out the great job that CFO Manuelli and the Finance staff did in order to receive this award.

Chairman Hammer echoed the congratulations to CFO Manuelli and her staff for receiving this award.

0000000

HUMAN RESOURCES

Director of Human Resources Mary-Elizabeth Garrity requested approval of item number 214-06-2016.

Vice Chairman Gravino thanked Meg Garrity for her staff's hard work for managing the Authority's seasonal employment program.

Moved is the item as follows:

<u>214-06-2016</u>

Human Resources Director Garrity submitted the **Personnel Agenda**, dated June 28, 2016, and requested confirmation of the personnel matters contained therein. The Executive Director certified the recommendations for consideration.

On motion by Treasurer DuPont and seconded by Commissioner Diaz employment of those named to serve at the pleasure of the Authority and other recommended personnel actions, were approved, ratified and confirmed, to become effective as of the dates specified and at the salaries listed.

0000000

ROLL CALL

| HAMMER | GRAVINO | DuPONT | POCINO | DIAZ | BECHT | MINELLA |
|--------|---------|--------|---------|------|-------|---------|
| YES | YES | YES | YES | YES | YES | YES |
| | | | იიიმიიი | | | |

LAW

000000

General Counsel Bruce Harris requested approval of item numbers 216-06-2016 through 218-06-2016, and 240-06-2016 (Item 215-06-2016 was not used). Moved is the item as follows:

215-06-2016 (Not used)

216-06-2016

In a memorandum dated June 15, 2016, <u>Authorization to Execute Jurisdictional and Maintenance Agreement with the County of Union, Garden State Parkway, Township of Union, County of Union, Amount: \$0.00, was approved.</u>

Union County (the "County") has undertaken an improvements project (the "Project") to make biking safer on the East Coast Greenway, a developing trail system located in part through portions of the County, by constructing ADA-compliant curb ramps in the area of Chestnut Street (County Road 619), including that portion of Chestnut Street that crosses the Garden State Parkway. This Project is at no cost to the Authority.

Further to the Project, it is necessary to update the existing Jurisdictional and Maintenance Agreement between the Authority and the County regarding the Chestnut Street crossing. In addition, the County has requested that it be granted access to certain Authority property necessary for the construction of the Project.

Therefore, it is recommended that the Authority enter into a Jurisdictional and Maintenance Agreement with the County, with a new Jurisdictional Limit Map attached thereto and incorporated by reference, to set forth the respective rights and responsibilities of the Authority and County with respect to the area of Chestnut Street (County Road 619) and the Garden State Parkway, and to amend, replace, rescind and/or supersede any earlier Jurisdictional Limit Maps that are no longer necessary with respect to this area. It is further recommended that the County be granted access to certain Authority property necessary for the construction of the Project, provided that the County complies with the Authority's Traffic Permit requirements.

Accordingly, it is requested that Board of Commissioners delegate to the Executive Director the authority to execute a Jurisdictional and Maintenance Agreement with the County of Union pursuant to the terms outlined above. It is further recommended that the Commissioners authorize the Executive Director to execute any such other documents and take any such other actions as are deemed necessary to effectuate the intent of this authorization.

<u>217-06-2016</u>

In a memorandum dated June 16, 2016, Request for Authorization to Extend the Current Contracts with Authority Counsel and Special Counsel for Bond/Tax, Litigation, Employment/Labor, Insurance and Police Protective, RM-124831, was approved.

Following a competitive procurement in accordance with the applicable laws and regulations, in June of 2014 the Authority's Board of Commissioners appointed various law firms as Authority Counsel and Special Counsel for Bond/Tax, Litigation, Employment/Labor, Insurance and Police Protective under Agenda Item No. 248-06-2014. The Authority's contract with each firm was for a two-year term with two one-year options to extend, at the discretion of the Authority. Each Contract's initial two-year term expires on August 15, 2016.

As the appointed firms continue to provide satisfactory legal services to the Authority, the Law Department recommends that the first one-year extension of the contracts with the following firms be exercised:

Authority Counsel: Wolff & Samson PC (now Chiesa, Shahinian & Giantomasi PC)

Authority Counsel (Conflicts): McElroy, Deutsch, Mulvaney & Carpenter LLP

Special Counsel for Bond/Tax: Wilentz, Goldman & Spitzer PA

Special Counsel for Litigation: Gilmore & Monahan PA, GluckWalrath LLP, Morgan Melhuish Abrutyn and Pashman Stein PC

Special Counsel for Employment/Labor: McElroy, Deutsch, Mulvaney & Carpenter LLP

Special Counsel for Insurance: Pashman Stein PC

Special Counsel for Police Protective: DeCotiis, Fitzpatrick & Cole LLP, Dvorak & Associates LLC, Gilmore & Monahan PA, GluckWalrath LLP and Morgan Melhuish Abrutyn

Accordingly, authorization is requested for the Executive Director to extend each of the legal services contracts with the firms listed above for one year. It is further recommended that the Authority's Commissioners authorize the Executive Director to execute any and all documents and take any other such actions as are deemed necessary to effectuate the intent of this authorization.

<u>218-06-2016</u>

In a memorandum dated June 7, 2016, <u>Authorization for the Authority to settle the FINRA Arbitrations in the Matter of New Jersey Turnpike Authority v. Morgan Stanley & Company Incorporated ("Morgan Stanley") and Citigroup Global Markets Incorporated ("Citigroup"), was approved.</u>

The Authority, and other New Jersey state agencies, filed claims against UBS Financial Services, Incorporated ("UBS"), Morgan Stanley and Citigroup in connection with the underwriting of Auction Rate Securities issued by the Authority and the agencies in 2000 and 2003. The New Jersey Department of Law, Division of Law ("DOL") and the Authority entered into a Memorandum of Understanding ("MOU"), as authorized by Agenda Item 261-07-2014, pursuant to which DOL retained Special Counsel to represent the Authority. (Special Counsel also represents the other state agencies.) The claims were filed with the Financial Industry Regulatory Authority "(FINRA") in February 2014. Through FINRA's mediation process, the NJTA and UBS agreed to a \$1.5 million settlement in 2015 (approximately \$1 million after attorneys' fees and expenses). In April 2016, the NJTA and Morgan Stanley arrived at a settlement amount of \$300,000, and the NJTA and Citigroup arrived at a settlement amount of \$630,000. Special Counsel has recommended that the Authority agree to settle at these amounts. After deduction of attorneys' fees and expenses, the Authority will receive approximately \$680,000 from these settlements.

Therefore, it is recommended that the Authority's Commissioners approve the settlements of this matter pursuant to the terms set forth above. It is also recommended that the Authority's Commissioners authorize the Executive Director to execute any and all documents in furtherance of same.

240-06-2016

In a memorandum dated June 27, 2016, <u>Authorization to Enter Into State</u>

Transportation Projects Funding Agreement and Feeder Road Maintenance and Cost

Sharing Agreement, and to Rescind Prior Authorization to Enter Into a Multi-Party

Memorandum of Agreement for the North Avenue Corridor Project, was approved.

State Transportation Projects Funding Agreement

At its August 2011 meeting, under Agenda Item No. 306-08-2011, the Board of Commissioners authorized the Executive Director to enter into a State Transportation Projects Funding Agreement between the New Jersey Turnpike Authority ("Authority") and the Treasurer of the State of New Jersey. Under the terms of this agreement, the Authority was required to make annual payments, payable quarterly, of \$231 million in state fiscal year 2012, and \$324 million per year in state fiscal years 2013, 2014, 2015 and 2016. To date, the Authority has made all of payments under this agreement, totaling \$1.527 billion. This agreement expires on June 30, 2016. The Authority and the State have negotiated the terms of a successor State Transportation Projects Funding Agreement ("Funding Agreement").

Under this new Funding Agreement, the Authority will make payments to the State of New Jersey to be used for statewide transportation purposes for a five year period beginning on July 1, 2016 and ending on June 30, 2021. The Authority will make annual payments, payable quarterly, of \$204 million per year in state fiscal years 2017 and 2018, and \$129 million per year in state fiscal years 2019, 2020, and 2021. The total payments over the five-year period will be \$795 million, nearly half of the total payments required under the expiring agreement. Payments are to be made only from legally available revenues in the General Reserve Fund, and are subordinate to the payments required to be made to the Authority's bondholders and all other payments required to be made under the Authority's General Bond Resolution.

Feeder Road Maintenance and Cost Sharing Agreement

At its January 2009 meeting, under Agenda Item No. 21-09, the Board of Commissioners authorized the Executive Director to enter into a Feeder Road Maintenance and Cost Sharing Agreement ("Feeder Road Agreement") between the Authority and the State of New Jersey, Department of Transportation ("NJDOT"). Under the Feeder Road Agreement, the Authority provides reimbursement to the State in the amount of \$8,000,000 per year, payable quarterly, for the reconstruction, maintenance and repair of feeder roads. The original authorization was for a one-year period ending on June 30, 2010. Subsequently, each year thereafter the Board of Commissioners has authorized the extension of the Feeder Road Agreement for an additional one-year term. The current Feeder Road Agreement expires on June 30, 2016.

The funds provided by the Authority under the Feeder Road Agreement have been reimbursing NJDOT for the reconstruction, maintenance and repair of feeder roads leading to 20

interchanges on the New Jersey Turnpike and 36 interchanges on the Garden State Parkway. These feeder roads encompass approximately 280 lane miles in total. Under the Feeder Road Agreement, NJDOT maintains each of these feeder roads in a state of good repair sufficient to support the safe and efficient access and egress onto the New Jersey Turnpike and Garden State Parkway.

At this time, authorization is requested to enter into a Feeder Road Maintenance and Cost Sharing Agreement with the State for the period July 1, 2016 through June 30, 2023, a term of seven years. Under the terms of the new Feeder Road Agreement, the State will continue to maintain the 280 lane miles of feeder roads in a state of good repair. The Authority will reimburse the State on an annual basis, payable quarterly, \$8.0 million in state fiscal year 2017, \$5.0 million. in state fiscal year 2018, \$4.0 million in state fiscal year 2019, \$2.75 million in state fiscal year 2020, and \$2.5 million per year in state fiscal years 2021, 2022 and 2023, for a total of \$27.25 million over the seven year term. If the payments had remained at the current contractual amount of \$8.0 million per year, the Authority would have paid \$56.0 million over the seven year term of the new Feeder Road Agreement. Thus, the new Feeder Road Agreement represents a reduction of \$28.75 million from the current Feeder Road Agreement.

North Avenue Corridor Project

At its August 2009 meeting, under Agenda Item No. 195-09, the Board of Commissioners authorized the Executive Director to enter into a multi-party Memorandum of Agreement (MOA) with the Port Authority of New York and New Jersey, NJDOT, City of Elizabeth, and County of Union to address the funding of roadway improvements along North Avenue in the vicinity of New Jersey Turnpike Interchange 13A. These improvements were part of a larger Liberty Corridor project. The MOA was to include a financial contribution by the Authority in the amount of \$45 million, payable annually at \$4.5 million per year for a ten-year period. Payments were to be made from the Authority's General Reserve Fund. The MOA was never executed by the parties because the project has not advanced. Authority staff has been informed that the project has been removed from the DOT's current capital plan. If the project becomes active in the future, the State has agreed to relieve the Authority of any financial obligation. Therefore, Authority staff recommends that the approval for this MOA granted under Agenda Item No. 195-09 be rescinded.

The Authority had included a \$4.5 million payment in its 2016 General Reserve Fund spending budget in the event the MOA was executed this year, and has included the \$4.5 million annual payment from its General Reserve Fund in each of the subsequent years as part of its Financial Plan projections. Rescinding this authorization will save the Authority \$45 million over a 10 year period beginning in calendar 2016.

Summary

The Authority's financial plan that has been included in its Annual Budgets approved by the Board of Commissioners, as well as its offering documents for Turnpike Revenue Bonds, have disclosed the potential for future payments under a new State Transportation Projects Funding Agreement equal to \$129 million per year. In addition, the financial plan has disclosed annual feeder road payments to the state equal to \$8.0 million per year, and North Avenue Corridor project payments of \$4.5 million per year. Although the proposed State Transportation Projects Funding Agreement is \$150 million higher over five years than the amounts shown in the Authority's financial plan, the Authority will have savings from the reduced amounts payable under the new Feeder Road Agreement (\$28.75 million saved over seven years) and the elimination of the North Avenue Corridor project annual funding (\$45 million saved over ten years). A copy of the Authority's financial plan, reflecting the changes recommended in this agenda item, is attached.

When all of the changes recommended in this agenda item are considered, the Authority's financial plan projections indicate that the Authority would be able to make the required payments under both the new Funding Agreement and the new Feeder Road Agreement while still maintaining its Financial Management Principles and Guidelines target of a minimum debt service coverage ratio of 1.40 times, a minimum total requirements coverage ratio of 1.20 times, and a minimum general reserve fund balance of \$100 million.

Therefore, it is recommended that that Board of Commissioners authorize the Executive Director to execute a State Transportation Projects Funding Agreement and a Feeder Road Maintenance and Cost Sharing Agreement with the State of New Jersey pursuant to the terms set forth above. It is further recommended that the approval of the North Avenue Corridor MOA granted by the Board in Agenda Item No. 195-09 be rescinded. Finally, it is recommended that the Commissioners authorize the Executive Director to execute any such other documents and take any such other actions as are deemed necessary to effectuate the intent of this authorization.

| Fiscal Year Ending 12/31 (000's omized) | Actual 2014 | Actual 2015 | Estimated 2016 | Estimated 2017 | Estimated 2012 | Estimated 2019 | Estimated 2020 | Estimated 2021 | Estimated 2022 |
|---|----------------|----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Revenue Toli Revenue | | | | | | | | | 102. |
| Tumpike | 1,037,744 | 1,106,268 | 1,135,890 | 1,124,302 | 1,139,772 | 1,155,458 | 1,173,175 | 1,191,248 | 1,209,660 |
| Parkway | 408,004 | 418,865 | 417,996 | 422,057 | \$27,23 0 | 432,082 | 436,963 | 441,419 | 445,919 |
| ZPass Fees | 52,773 | 56.262 | 55,100 | 58,200 | 57,300 | 58.500 | \$9,700 | 60,900 | 62,100 |
| Federal Subsidy for Series 2009 F and 2010 Bonds | 75,745 | 75,908 | 75,703 | 75.703 | 75,703 | 75,708 | 75,703 | 75,703 | 75,703 |
| Concession Revenue | 36,842 | 38,993 | 38,400 | 39,200 | 40,000 | 40,800 | 41,600 | 42,400 | 43,200 |
| Other Revenue | 28,573 | 28,002 | 31,200 | 31,392 | 31,533 | 31,709 | 31,872 | 32.031 | 32,200 |
| Total Revenues | 1,539,681 | 1,722,298 | 1,754,089 | 1,748,854 | 1,771,538 | 1,794,252 | 1,819,013 | 1,843,699 | 1,868,802 |
| Operating Expenses | (472,772) | (503,453) | (519,424) | (529,399) | (539,594) | (549,989) | (560,589) | (571,398) | (582,415) |
| Total Revenues Available for Debt Service | 1,168,909 | 1,218,845 | 1,234,565 | 1,219,456 | 1,231,944 | 1,244,263 | 1,258,424 | 1,272,303 | 1,286,387 |
| uture Debt Issuance | | | 525,000 | 500,000 | 300,000 | | | | |
| let Debt Service | (865,808) | (661,426) | (794,096) | (846,460) | (831,994) | (873,584) | (889,013) | (686,734) | (917,458) |
| Total Revenues Available After Debt Service | 558,013 | 557,419 | 440,569 | 372,985 | 339,950 | 370,679 | 369,411 | 385,569 | 368,929 |
| Payments to Charges Fund | (1,150) | (535) | (156) | (155) | (155) | (155) | (155) | (155) | (155) |
| Cash Flow Available for Reserves | 556,863 | 556,884 | 440,414 | 372,840 | 399,796 | 370,524 | 369,256 | 285,414 | 368,774 |
| Maintenance Reserve Fund | (74,814) | (87,058) | (89,370) | (118,751) | (119,086) | (121,468) | (123,897) | (126,375) | (128,903) |
| Special Project Reserve Fund | (28,800) | (50,301) | (38,918) | (39,896) | (40,490) | (41,300) | (42,126) | (42,969) | (43,828) |
| let Revenues Available for General Reserve Fund | 453,243 | 419,525 | 312,126 | 216,363 | 240,219 | 207,754 | 203,233 | 216.070 | 196,843 |
| TTF Payments | (22,000) | (22,000) | (22,000) | (22,000) | (22,000) | (22,000) | (22,000) | (22,000) | |
| eeder Road Maintenance Agreement | (8,001) | (8,001) | (8,000) | (6,500) | (4,500) | (3,500) | (2,500) | (2.500) | (22,000) |
| Existing State TCP Funding Agreement | (324,000) | (324,000) | (162,000) | ,=,020/ | 11,000 | (4,500) | 12,000) | (**300) | (2,500) |
| New State Transportation Projects Funding Agreement | , | | (102,000) | (204,000) | (186,500) | (129,000) | (129,000) | (129,000) | (129,000) |
| Supplemental Capital/General Reserve Spending | (67,761) | (68,332) | (89,967) | (50,000) | (50,000) | (50,000) | (50,000) | (\$0.000) | (50,000) |
| Net Annual General Reserve Fund Increase | 31,487 | (2,808) | (71,741) | (66,107) | (2,781) | 3,254 | (267) | 12,570 | (7,457) |
| Ending General Reserve Fund Balance | 246,006 | 243,198 | 171,458 | 105,348 | 102,566 | 105,821 | 105,554 | 118,124 | 110,667 |
| Debt Service Coverage Ratio | | | | | | | | | |
| Net Revonues/Debt Service | 1.92 | 1,84 | 1.55 | 1.44 | 1.48 | 1,42 | 1.42 | 1,43 | 1.40 |
| Net Reversion Debt Service and Reserves | 1,64 | 1.52 | 1.34 | 1.22 | 1,24 | 1,20 | 1,19 | 1.20 | 1.18 |

On motion by Treasurer DuPont and seconded by Commissioner Becht, the Board unanimously approved item numbers 215-06-2016 through 218-06-2016, and 240-06-2016; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

0000000

ROLL CALL

| HAMMER | GRAVINO | DuPONT | POCINO | DIAZ | BECHT | MINELLA |
|--------|---------|--------|--------|------|-------|---------|
| YES | YES | YES | YES | YES | YES | YES |

0000000

ENGINEERING

Chief Engineer Robert Fischer requested approval of item numbers 221-06-2016. Moved is the items as follows:

221-06-2016

In a document dated May 24, 2016, a Recommendation to Issue Supplement No. 1 to Municipal Public Facility Order No. 1540-T, R-122703 for the New Jersey Turnpike to the Bayonne Municipal Utilities Authority (Sanitary Sewer), Contract No. T300.311 -Interchange 14A Improvements Project, Ten Year Capital Program Fund No. 39013027, Original Amount: \$300,000.00, Supplement No. 1 Amount: \$85,000.00, Revised Amount: **\$385,000.00**, was approved.

Municipal Public Facility Order ("MPFO") No. 1540-T was approved at the March 31, 2015 Commission Meeting to reimburse Bayonne Municipal Utilities Authority (Sanitary Sewer) ("BMUA") for the costs associated with engineering review and construction inspection services for the relocation of the existing BMUA sanitary sewer facilities impacted by construction of the

New Jersey Turnpike's Interchange 14A Improvements Project.

Supplement No. 1 to this MPFO will reimburse BMUA for additional costs associated with engineering review and construction inspection services for the relocation of the existing BMUA sanitary sewer facilities impacted by the construction of the New Jersey Turnpike's Interchange 14A Improvement Project. The increased costs are attributed to utility redesigns required due to unknown subsurface conditions.

It is, therefore, recommended that Supplement No. 1 to MPFO No. 1540-T be issued to BMUA, not to exceed the amount of \$85,000.00. The addition of this amount increases the total authorized fee from \$300,000.00 to \$385,000.00. The Authority is required by its enabling legislation, N.J.S.A. 27:23-6, to ascertain and pay the costs of relocation or removal of any public utility facilities that the Authority deems necessary to relocate or remove in furtherance of the Authority's highway projects.

On motion by Commissioner Diaz and seconded by Treasurer DuPont, the Board unanimously approved item number 221-06-2016; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

0000000

ROLL CALL

| aaallaaa | | | | | | | | | |
|----------|---------|--------|---------|------|-------|---------|--|--|--|
| YES | YES | YES | RECUSED | YES | YES | RECUSED | | | |
| HAMMER | GRAVINO | DuPONT | POCINO | DIAZ | BECHT | MINELLA | | | |

ENGINEERING

Chief Engineer Robert Fischer requested approval of item numbers 219-06-2016, 220-06-2016, 222-06-2016, and 223-06-2016. Moved as a group are the items as follows:

000000

ORDER FOR PROFESSIONAL SERVICES (OPS)

219-06-2016

In a document dated June 7, 2016, a Recommendation to Issue Order for Professional Services No. T3570, RM-124542, for the New Jersey Turnpike to First Environment, Inc. for Environmental Compliance Services at Clara Barton Service Area 1S, John Fenwick Service Area 1N, Walt Whitman Service Area 3S, and James Fenimore Cooper Service Area 4N - Small Business Enterprise (SBE) Set-Aside, Non-Departmental Operating: 010-00-892-446050, Amount: \$832,155.00, was approved.

The Authority requires the professional services of an environmental engineering consultant to provide groundwater compliance monitoring and reporting, and necessary remedial investigations/actions at the above referenced service areas on the New Jersey Turnpike in accordance with current New Jersey Department of Environmental Protection regulations.

This assignment is classified as a "Simple Project" based on the scope of work being

clearly defined and not likely to change during the course of the project, and the cost not exceeding \$2,000,000.00. The Solicitation for Expressions of Interest (EOIs) was posted on the Authority's website and 13 engineering firms were prequalified and eligible under Profile Code: C-195, Soil & Groundwater Remediation Investigations. Six firms submitted EOIs by the closing date of April 8, 2016.

Subsequent to the scoring of EOIs by the Review Committee, Fee Proposals were requested from the top three technically ranked firms. The firms in the order of ranking are: 1) First Environment, Inc.; 2) Verina Consulting Group, LLC; and 3) BEM Systems, Inc. The fee submitted by First Environment, Inc. has been reviewed, negotiated and is considered to be fair and reasonable for the services to be provided.

It is, therefore, recommended that Order for Professional Services No. T3570 be issued to the firm of First Environment, Inc. of Boonton, New Jersey, in an amount not to exceed \$832,155.00 allocated as follows: \$100,000.00 in 2016; \$240,000.00 in 2017; \$215,000.00 in 2018; \$165,000.00 in 2019; and \$112,155.00 in 2020. This amount includes reimbursement of direct salaries times a maximum multiplier of 2.57 to cover the cost of fringe benefits, overhead and profit, plus authorized direct non-salary expenses. The award is contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee, pursuant to Public Law 2005, Chapter 51 (formerly Executive Order 134) and Executive Order 117 (Corzine 2008), and having no objection to same. These professional services were procured, and the recommended firm was selected, in accordance with N.J.S.A. 52:34-9.1, et seq., N.J.S.A. 27:23-6.1 of the Authority's enabling legislation, N.J.A.C. 19:9-2.8, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006).

220-06-2016

In a document dated June 14, 2016, a Recommendation to Issue Supplement C to Order for Professional Services No. P3358, RM-124595, for the Garden State Parkway to TranSystems Corporation for the Design Services for Contract No. P100.233, Bridge Deck Reconstruction, Milepost 121 to 150 and 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 A: \$770,000.00, Amount of Supplement B: \$315,000.00, Amount of Supplement C: \$281,000.00, Revised OPS Amount: \$7,266,000.00, was approved.

This Order for Professional Services was issued at the June 2011 Commission Meeting to provide for design services and preparation of contract documents for two construction contracts for bridge deck reconstruction on the Parkway between Mileposts 121 and 163. This was the first phase of the Parkway bridge deck reconstruction program.

Supplement A compensated 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 inspected and load rated due to severe deterioration in the concrete beams, resulting in the bridges being structurally deficient. The superstructure replacement and repairs for those bridges are included in Contract No. P100.233, which is currently under construction.

Supplement B compensated TranSystems Corporation for additional design services required in the preparation of contract documents associated with the following: the superstructure replacement for Bridge Nos. 124.3SO and 124.8NO. The original scope of work required deck replacement only; additional Maintenance and Protection of Traffic alternates and traffic models were investigated for Bridge Nos. 124.3 SO, 124.8NO and 143.2 to address unanticipated operational concerns of the Operations and Tolls departments during construction; and the request by the Authority to incorporate bearing replacement at Bridge No. 129.7 based on results of a preliminary seismic vulnerability assessment performed under OPS No. A3356. The original scope of work required deck replacement only.

Supplement C will compensate TranSystems Corporation for additional post-design services. These services are required to accommodate the extended construction contract completion dates of Contract Nos. P100.233 and P100.297 (note Contract No. P100.297 replaced P100.237 due to milepost changes in the contract), which primarily are a result of delays encountered by the Contractors. The delays were primarily due to unanticipated field conditions encountered by the Contractors which resulted in Changes of Plans (COP) for superstructure and substructure repairs, and bearing replacements. The work performed for the COPs typically had to be performed before the main work in the Contract could be continued. The Contractors' also encountered unanticipated delays due to the complexities of the various forms of Accelerated Bridge Construction (ABC) techniques utilized on various bridges in the Contracts. As a result of the delays experienced by the Contractors for both contracts, an extended construction duration of up to seven (7) months is anticipated.

In order to provide adequate post-design support for the remainder of Contract No. P100.233, and Contract No. P100.297, which are both 38% complete, additional funding for post-design services is required. The additional post-design services are comprised of construction consultation and support consisting of attendance at field project progress meetings with construction supervision staff and coordination with local and county officials, and responding to contractor Requests for Information (RFI) which typically require field meetings and review of submitted shop drawings. Unanticipated services to address construction issues that arise during construction that require a Change of Plan are also included.

It is, therefore, recommended that Supplement C to Order for Professional Services No. P3358 be issued to TranSystems Corporation not to exceed the amount of \$281,000.00, with compensation on the same basis as the original Order for Professional Services. The addition of

this amount increases the total authorized fee from \$6,985,000.00 to \$7,266,000.00. The original contract was procured pursuant to N.J.S.A. 52:34-9.1 et seq. and N.J.A.C. 19:9-2.8.

0000000

FINAL ACCEPTANCES

222-06-2016

In a document dated June 8, 2016, a Recommendation for Final Acceptance for Contract P500.273 - Facilities Improvement Phase 1Construction of Troop D Bloomfield Station \$533,352.16; Contract A500.353 - Facilities Improvement Program Storage building at Parkway District 5 \$73,738.71; Contract T869.120.503 - Interchange 6 to 9 Widening Program NSO/SNO Roadways Grading, Drainage, Paving & Structures \$144,954.51; Contract T200.290 - Operational Improvements at Alexander Hamilton Service Area \$48,811.37, and Contract T600.102B - Installation of Variable Message Signs at New & Existing Locations on the Turnpike \$130,341.72, Fund Nos.: Various Funds, Amount Due to Contractors \$931,198.47, was approved.

All work performed on each of the construction contracts listed below have been completed in accordance with the contract documents and to the satisfaction of the Engineering Department. Accordingly, it is recommended that these contracts be deemed complete and approved for Final Acceptance. The table below lists each contract and includes pertinent Change Order and financial information including the final payment amount due the Contractor upon Final Acceptance.

| Contract No. | Contractor | Award Total Amount | No. of Chg. Orders | Additions/ Reductions | Final Total Contract Amount | Final Payment Amount |
|--------------|--|--------------------------|--------------------------|--------------------------|--------------------------------|----------------------------|
| P500.273 | Joseph A. Natoli Construction Corp. | \$12,277,000.00 | 4 | \$957,139.15 | \$13,234,139.15 | \$533,352.16 |
| A500.353 | Shorelands Construction Inc. | \$881,281.12 | 1 | \$10,793.28 | \$892,074.40 | \$73,738.71 |
| T869.120.503 | Ferreira Construction Co., Inc. and Crisdel Group, Inc. A Joint Venture | \$45,740,341.00 | 19 | \$5,007,636.16 | \$50,924,920.96 | \$144,954.51 |
| T200.290 | J. Fletcher Creamer & Son Inc. & Joseph M. Sanzari, Inc., A Joint Venture | \$3,891,949.88 | 3 | \$989,186.84 | \$4,881,136.72 | \$48,811.37 |
| T600.102B | PKF-Mark III, Inc. | \$12,689,317.50 | 3 | \$344,854.08 | \$13,034,171.58 | \$130,341.72 |
| Total | | | | | | \$931,198.47 |

The Certification and Recommendation for Final Acceptance has been executed by the Engineers, the General Consultant and the Chief Engineer. All required contract documents including the Engineer's Final Certifications, Maintenance Bonds, Affidavit of Prevailing Wage and the Final Payment certificates have been submitted to the Law Department and approved as to correctness of form. Furthermore, the Contractors have certified that there are no liens outstanding against the Contractors. Accordingly, it is recommended that each contract listed above be accepted and final payment in the amounts shown above be made to the Contractors.

ACKNOWLEDGE REPORTS OF

ENGINEERING EXPENDITURES UNDER DELEGATED AUTHORITY

223-06-2016

The Board acknowledges the reports of Engineering Expenditures Under Delegated Authority as indicated below:

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

On motion by Commissioner Becht and seconded by Treasurer DuPont, the Board unanimously approved item nos. 219-06-2016, 220-06-2016, and 222-06-2016 and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda. The Authority unanimously accepted the reports contained in item number 223-06-2016 and received same for file.

0000000

ROLL CALL

| | | | 000000 | | | |
|--------|---------|--------|---------|------|-------|---------|
| YES | YES | YES | RECUSED | YES | YES | YES |
| HAMMER | GRAVINO | DuPONT | POCINO | DIAZ | BECHT | MINELLA |

MAINTENANCE

Director of Maintenance Parkway Kenneth McGoldrick requested approval of item numbers 224-06-2016 and 225-06-2016. Moved as a group those items are as follows:

0000000

PUBLIC BID - AWARD OF CONTRACTS

224-06-2016

In a document dated June 10, 2016, a Recommendation to Award Contract No.

A500.388, R-124560, for the New Jersey Turnpike and Garden State Parkway to A.M.E., Inc.

for On Call HVAC Controls Repair – New Jersey Turnpike Milepost 0 to MP 122 and Garden

State Parkway Milepost 0 to 172, Special Project Reserve Fund No. 04018051, Amount of

\$2,000,000.00 (2 year contract with 2, one (1) year extensions), was approved.

The work performed under this contract consists of immediate repairs & scheduled improvements to HVAC control systems at all Authority owned facilities, and all other related work on the Turnpike from MP 0 to MP 122 and the Parkway from MP 0 to MP 172. The immediate repairs will be as directed by the Director of Maintenance or his designee, by Work Orders, for a period of two (2) years with two (2), one (1) year options to renew at a cost not to exceed

\$2,000,000.00.

Three (3) bid proposals were received on May 17, 2016 for the above publicly advertised contract, as shown on the attached bid summary sheet. The low bid proposal of 14.00% may be compared to the Engineer's Estimate of 24.17%. These percentages represent a weighted average mark-up on the Contractor's time and materials cost of performing the work. A.M.E., Inc. has previously performed work for the Authority and is considered competent to complete this contract.

It is, therefore, recommended that Contract No. A500.388 be awarded to the lowest bidder, A.M.E., Inc. of Fairfield, New Jersey, in an amount not to exceed \$2,000,000.00. This award is contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee, pursuant to Public Law 2005, Chapter 51 (formerly Executive Order 134) and Executive Order 117 (Corzine 2008), and having no objection to same. Bids were procured and authorization is being sought to award this contract in accordance with N.J.S.A. 27:23-6.1 of the Authority's enabling legislation, N.J.A.C. 19:9-2.2, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006).

Authorization is further requested for the Executive Director to approve each of the two, one-year extensions upon satisfactory performance by the vendor.

The General Consultant, HNTB Corporation, concurs with this recommendation.

0000000

ACKNOWLEDGE REPORTS OF

MAINTENANCE EXPENDITURES UNDER DELEGATED AUTHORITY

225-06-2016

The Board acknowledges the reports of Maintenance Expenditures Under Delegated Authority as indicated below:

- Construction Contract Progress Report
- ➤ Change Order Summary

On motion by Commissioner Diaz and seconded by Commissioner Becht, the Board unanimously approved item no. 224-06-2016; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda. The Authority unanimously accepted the reports contained in item number 225-06-2016 and received same for file.

0000000

ROLL CALL

| HAMMER | GRAVINO | DuPONT | POCINO | DIAZ | BECHT | MINELLA |
|--------|---------|--------|---------|------|-------|---------|
| YES | YES | YES | RECUSED | YES | YES | YES |

PROCUREMENT ("PMM")

Director of Purchasing Andrea Ward requested approval of item numbers 226-06-2016 through 235-06-2016. Moved as a group those items are as follows:

000000

PUBLIC BIDS SOLICITATIONS

226-06-2016

In a document dated June 10, 2016, <u>a Recommendation for Offset Printing Press to Heidelberg USA, Inc., R-121927 (Human Resources), Budget Code: 040 00 825 156555 04008165, Amount: \$478,814.00</u>, was approved.

Authority's printing services operation in Holmdel. The new press will replace the current press that was purchased in 1984 and is now in frequent need of repair. In addition, it is becoming difficult to obtain parts for the current press due to obsolescence. The bid was fully advertised and the eight (8) vendors listed in the Authority's database for the referenced commodity were notified of the procurement. On May 4, 2016, a sole bid was received as follows:

<u>Vendor</u>

Total Bid Price

Heidelberg USA, Inc., Kennesaw, GA

\$478,814.00

Departmental Estimate: \$479,000.00

Bids were procured and authorization is being sought to award this contract in accordance with *N.J.S.A.* 27:23-1 *et seq.*, the Authority's enabling legislation, *N.J.A.C.* 19:9-2.2, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). This award is also contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008), and having no objection to same.

Accordingly, authorization is requested to award a contract to Heidelberg USA, Inc. for a total amount not to exceed \$478,814.00.

227-06-2016

In a document dated June 8, 2016, <u>a Recommendation for Bosch Cameras and Accessories to Electronic Interface Associates, Inc., R-123147 (ITS), Budget Code: 040 00 830 653010 04008134, Amount: \$99,682.99, was approved.</u>

Authorization is requested to award a contract for camera equipment and accessories for installation at various Authority buildings as well as roadway locations. The contract will provide equipment and accessories to replace 107 existing cameras. The current camera infrastructure is approximately 10 to 20 years old, and the ITS Department is conducting a multi-year refresh

program. The current cameras in place vary by manufacturer and model. Thus, under this program, ITS will standardize the camera selection. The bid was fully advertised and eight (8) vendors listed in the Authority's database for this commodity were notified of the procurement. On June 1, 2016 three (3) bids were received as follows (unit prices are available from the PMM Department):

| <u>Vendor</u> | <u>Total Bid Price</u> |
|---|------------------------|
| Electronic Interface Associates, Inc., Long Island City, NY | \$ 99,682.99 |
| Champion Systems Integration, LLC, Hasbrouck Heights, NJ | \$ 102,196.40 |
| Fortress Protection, LLC, Cherry Hill, NJ | \$ 109,314.01 |

Departmental Estimate: \$122,855.00

Bids were procured and authorization is being sought to award this contract in accordance with *N.J.S.A.* 27:23-1 *et seq.*, the Authority's enabling legislation, *N.J.A.C.* 19:9-2.2, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). This award is also contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008), and having no objection to same.

Accordingly, authorization is requested to award a contract to Electronic Interface Associates, Inc. for a total amount not to exceed \$99,682.99.

228-06-2016

In a document dated June 13, 2016, a Recommendation for Vibratory Rollers to Jesco, Inc., R-123616 (Maintenance), Budget Code: 010 00 500 480060, Amount: \$79,538.00, was approved.

Authorization is requested to award a contract to Jesco, Inc. for two (2) self-propelled dual-drum vibratory rollers to be used by the Maintenance Department for the compaction of flexible pavements, road base materials, roadway shoulders and similar applications. This electronic bid was fully advertised and the seven (7) vendors listed in the Authority's database for the referenced item were notified of the procurement. On June 1, 2016, two (2) compliant bids were received as follows:

| <u>Vendor</u> | <u>Unit Price</u> | <u>Total Bid</u> Price |
|---------------------------------------|-------------------|---------------------------|
| Jesco, Inc., South Plainfield, NJ | \$39,769.00 | \$79,538.00 |
| Harter Equipment, Inc., Millstone, NJ | \$41,975.00 | \$83,950.00 |

Departmental Estimate: \$84,000.00

Non-Compliance:

An additional bid was received from Penn Jersey Machinery, LLC, of Lionville, PA ("Penn Jersey") in the amount of \$75,000.00. This bidder, however, took several exceptions to the specifications. For example, the vibration system on the unit proposed has a maximum of 4,000

vibrations per minute ("vpm") as opposed to the specified 4,300 vpm. The proposed unit also has an inside turning radius of over 9 feet, as opposed to the specified 8 feet. The Maintenance Department deemed these exceptions significant and unacceptable. Based on these exceptions, the Maintenance Department recommends that Penn Jersey's bid be rejected. The other bidders have satisfactorily met the required published specifications.

Bids were procured and authorization is being sought to award this contract in accordance with *N.J.S.A.* 27:23-1 *et seq.*, the Authority's enabling legislation, *N.J.A.C.* 19:9-2.2, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). This award is also contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008), and having no objection to same.

Accordingly, authorization is requested to award a contract to Jesco, Inc. for a total amount not to exceed \$ 79,538.00.

229-06-2016

In a document dated June 13, 2016, <u>a Recommendation for Bird Repellant Systems</u>

<u>to Bowco Laboratories, Inc., RM-121032 (Toll Collections), Budget Code: Various, Amount:</u>

<u>\$75,000.00</u>, was approved.

Authorization is requested to award a two-year contract for the cleaning, sealing and installation of bird repellant systems at Toll Plazas along both Roadways. The bird repellant systems are designed to eliminate the nesting and roosting of pigeons and other species of birds on Toll Plaza structures. The bid required two quotations: 1) cleaning and sealing the areas; and 2) installation of bird repellent systems. Separately, bidders were required to bid on additional lane installations should unforeseen events arise during the term of the contract. The contract also includes extended warranties should the Authority choose to extend the contract beyond the two-year term. The bid was fully advertised and the ten (10) vendors listed in the Authority's database for this service were notified of the procurement. On April 19, 2016, one (1) compliant bid was received as follows:

<u>Vendor</u>

Total Bid Price

Bowco Laboratories, Inc., Woodbridge, NJ

\$53,000.00

Departmental Estimate: \$60,000.00 (2-Year Contract)

Non-Compliance:

The Authority received an additional bid from Tri-County Termite and Pest Control, Inc. ("Tri-County") of Carneys Point, NJ in the amount of \$28,003.00 for the two-year contract. Given that Tri-County's bid was significantly below the Departmental Estimate and the other bidder, staff (comprised of personnel from the Toll Collections, Procurement and Materials Management and Law Departments) conducted a "sanity hearing" with Tri-County's representatives. Staff also

discovered that Tri-County had made a serious error in its quotation for additional services necessitated by unforeseen events which, if enforced, would cause significant financial hardship to the bidder. Moreover, the Authority would likely not receive adequate services. Tri-County therefore requested to withdraw its low bid. The Law Department considered the request and recommended that bid withdrawal be allowed. The bid submitted by Bowco Laboratories, Inc. is fully compliant with the specifications and this bidder has satisfactorily performed the same services for the Authority in the past.

Bids were procured and authorization is being sought to award this contract in accordance with *N.J.S.A.* 27:23-1 *et seq.*, the Authority's enabling legislation, *N.J.A.C.* 19:9-2.2, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). This award is also contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008), and having no objection to same.

Accordingly, authorization is requested to award a two-year contract to Bowco Laboratories, Inc. for a total amount not to exceed \$75,000.00 (\$53,000.00 for the structures identified in the bid and \$22,000.00 for additional unforeseen work that may arise during the term of the contract), all subject to funding availability at the time of service. Authorization is further requested for the Executive Director to approve each of the two optional one-year extensions upon satisfactory performance by the vendor. It is also requested that the Executive Director be authorized to take such actions and to execute any and all documents as may be deemed necessary and appropriate to further the intent and purpose of the authorizations stated herein.

230-06-2016

In a document dated June 13, 2016, <u>a Recommendation for Inspection and Maintenance of Fire Panels to Allied Fire and Safety Equipment Co., Inc. , RM-121786 (Human Resources), Budget Code: Various, Amount: \$54,656.25, was approved.</u>

Authorization is requested to award a contract to Allied Fire and Safety Equipment Co., Inc. to inspect, test, maintain, service, troubleshoot and repair all components of fire protection and suppression systems located within Authority facilities along both Roadways. Components of the fire suppression systems include fire alarm systems, detection systems, suppression agents, agent delivery systems, fire hydrants, and all parts and materials that comprise these systems. Bidders were required to bid hourly rates for panel inspection and maintenance for both "Normal Working Hours" (Mon-Fri 8:00am-5:00pm) as well as "After Hours" emergency calls. The bid was fully advertised and the nineteen (19) vendors listed in the Authority's database for this service were notified of the procurement. On May 24, 2016 three (3) bids were received as follows:

| <u>Vendor</u> Allied Fire and Safety Equipment Co., Inc. Neptune, NJ | Hourly Rate (650 "Normal" Hours) \$79.50 | Hourly Rate (25 "After" Hours) \$119.25 | <u>Total Bid</u> <u>Price</u> \$ 54,656.25 |
|--|--|--|--|
| SimplexGrinnell, LP Rockaway, NJ | \$95.00 | \$161.00 | \$ 65,775.00 |
| City Fire Equipment Co., Inc. East Hanover, NJ | \$125.00 | \$180.00 | \$ 85,750.00 |

Departmental Estimate: \$65,000.00

Bids were procured and authorization is being sought to award this contract in accordance with *N.J.S.A.* 27:23-1 *et seq.*, the Authority's enabling legislation, *N.J.A.C.* 19:9-2.2, promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). This award is also contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008), and having no objection to same.

Accordingly, authorization is requested to award a contract to Allied Fire and Safety Equipment Co., Inc. for a total amount not to exceed \$54,656.25, subject to availability of funding at the time of service. Authorization is further requested for the Executive Director to approve each of the two, one-year extensions upon satisfactory performance by the contractor.

231-06-2016

In a document dated June 14, 2016, <u>a Recommendation for Disposal of Sanitary</u>

Waste to McGovern Environmental, LLC, RM-123440 (Engineering), Budget Code: Various,

Amount: \$170,797.00, was approved.

Authorization is requested to award a contract to McGovern Environmental, LLC to remove and transport sewage waste from Authority septic systems and sludge tanks to facilities permitted to accept, store and treat such waste. Additionally, the vendor is required to remove restaurant grease trap oil and grease at the Authority's Service Areas and also to provide pressurized water jet cleaning services as requested. Bidders were required to bid an hourly rate for various services and a per gallon rate for the pumping of various materials. The bid was fully advertised and the ten (10) vendors listed in the Authority's database for this service were notified of the procurement. On June 8, 2016 two (2) bids were received as follows:

| Vendor | | Total Bid Price |
|---|----------|-----------------|
| McGovern Environmental, LLC, West Chester, PA | | \$170,797.00 |
| Russell Reid Waste Hauling and Disposal Service Co., Inc., NJ | Keasbey, | \$217,220.00 |

Departmental Estimate: \$180,000.00 (2-Year Contract)

Bids were procured and authorization is being sought to award this contract in accordance with *N.J.S.A.* 27:23-1 *et seq.*, the Authority's enabling legislation, *N.J.A.C.* 19:9-2.2,

promulgated pursuant thereto, and Executive Order No. 37 (Corzine 2006). This award is also contingent upon the Treasurer of the State of New Jersey completing the review of all documents submitted by the selected awardee pursuant to Public Law 2005, Chapter 51 and Executive Order No. 117 (Corzine 2008), and having no objection to same.

Accordingly, authorization is requested to award a two-year contract to McGovern Environmental, LLC for a total amount not to exceed \$170,797.00, subject to availability of funding at the time of service. Authorization is further requested for the Executive Director to approve each of the two, one-year extensions upon satisfactory performance by the contractor.

000000

STATE CONTRACTS AND FEDERAL CONTRACTS

232-06-2016

In a document dated June 13, 2016, <u>a Recommendation for Truck Lifts to Dover Industries, Inc., dba Rotary Lift, R-124213 (Maintenance), State Contract No. 80127 expiring 6/14/2017, Budget Code: 390 00 500 156555 39005013M, Amount: \$1,615,913.67, was approved.</u>

Under this contract, Rotary Lift will provide seventeen (17) modular heavy-duty truck lifts and nine (9) light duty truck lifts. The lifts are part of the on-going Capital Improvement Project at various Maintenance Districts and are vital to the Authority's vehicle repairs. These lifts will be installed in garages at Maintenance Districts on both Roadways. The truck lifts are available from NJ State Contract No. 80127 expiring 6/14/2017.

This procurement under State Contract No. 80127 is in accordance with *N.J.A.C.* 19:9-2.5(a), promulgated pursuant to *N.J.S.A.* 27:23-1 *et seq.*, the Authority's enabling legislation, and Executive Order No. 37 (Corzine 2006) which permits the Authority, without advertising, to purchase goods and services directly from vendors who hold contracts with the State of New Jersey.

Accordingly, authorization is requested to award a contract under State Contract No. 80127 for heavy and light duty truck lifts to Rotary Lift for an amount not to exceed \$1,615,913.67.

233-06-2016

In a document dated June 10, 2016, a Recommendation for Video Display Wall System to Imtech Corporation dba Activu Corp., R-124179 (ITS), Budget Code: 390 00 830 156555 39005013IT, GSA Contract No. GS-35F-0632N expiring 5/21/2018, Amount: \$383,483.70, was approved.

Under this contract, Activu Corp. will supply hardware, software engineering and installation services for a video display wall which will serve as a back up to the system installed

at the Statewide Traffic Management Center in Woodbridge. The displays provide the Authority, the NJDOT and NJ State Police with the ability to display real-time video from New Jersey roadways, creating situational and event awareness essential to daily operations. In addition, the video displays facilitate emergency management on the respective roadways.

This procurement, under the General Services Administration ("GSA")/Federal IT Schedule 70, Contract No. GS-35F-0632N, is in accordance with *N.J.A.C.* 17:12-1A.5, promulgated pursuant to *N.J.S.A.* 52:34-6.3 which permits New Jersey state entities such as the Authority, without advertising, to purchase goods and services directly from vendors which hold GSA contracts under the Federal Supply Schedules.

Accordingly, authorization is requested to award a contract under GSA Contract No. GS-35F-0632N for hardware, software engineering, installation, and integration of a video display wall to Activu Corp. for an amount not to exceed \$383,483.70.

<u>234-06-2016</u>

In a document dated June 13, 2016, a Recommendation for NetBrain Network

Monitoring Software Support 2016-2017 to SHI International Corp., R-124736 / R-124738

(ITS), State Contract No. 89851 expiring 6/30/2020, Budget Code: 390 00 830 156555

39005013IT / 010 00 830 121020, Amount: \$41,921.00 (1-Year Contract), was approved.

Under this contract, SHI International Corp. will provide annual software upgrades and technical support for NetBrain software and supply enterprise server licenses for 300 nodes as part of the Authority's Capital Program. NetBrain is the Authority's network monitoring tool which provides the ITS Department with real time network traffic flows and diagrams which enhances the ability to troubleshoot network issues. In addition, this software will allow ITS staff to automatically collect and analyze network data via a graphical user interface to obtain a better understanding of network traffic. These software licenses and support services are available from NJ State Contract No. 89851 expiring 6/30/2020.

This procurement under State Contract No. 89851 is in accordance with *N.J.A.C.* 19:9-2.5(a), promulgated pursuant to *N.J.S.A.* 27:23-1 *et seq.*, the Authority's enabling legislation, and Executive Order No. 37 (Corzine 2006) which permits the Authority, without advertising, to purchase goods and services directly from vendors who hold contracts with the State of New Jersey. Furthermore, the State Contract provides access to several software providers and, therefore, requires agencies to seek multiple quotes to ensure the most competitive pricing. Quotes were solicited from five (5) authorized dealers, and the following two (2) quotes were received:

VendorTotal PriceSHI International Corp., Somerset, NJ\$41,921.00CDW Government, LLC, Vernon Hills, IL\$46,900.00

(NJTA Board Meeting - 06/28/2016)

Accordingly, authorization is requested to award a contract under State Contract No. 89851 for NetBrain software support and licenses to SHI International Corp. for an amount not to exceed \$41,921.00.

235-06-2016

In a document dated June 10, 2016, a Recommendation for Heating, Ventilation, and Air Conditioning Repair Parts to Z&Z Supply, Inc. dba Johnstone Supply, Inc., RM-125158 (Maintenance), Budget Code: Various, State Contract No. 41605 expiring 5/31/2019, Amount: \$255,000.00 (3-Year Contract) and Charles F. Connolly Dist. Co., Inc., RM-125163 (Maintenance), Budget Code: Various, State Contract No. 41607 expiring 5/31/2019, Amount: \$90,000.00 (3-Year Contract), was approved.

Under these contracts, Johnstone Supply, Inc. and Charles F. Connolly Dist. Co., 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 on both Roadways. These HVAC repair parts are available from NJ State Contract Nos. 41605 and 41607, expiring 5/31/2019.

This procurement, under State Contract Nos. 41605 and 41607, is in accordance with *N.J.A.C.* 19:9-2.5(a), promulgated pursuant to *N.J.S.A.* 27:23-1 *et seq.*, the Authority's enabling legislation, and Executive Order No. 37 (Corzine 2006) which permits the Authority, without advertising, to purchase goods and services directly from vendors who hold contracts with the State of New Jersey.

Accordingly, authorization is requested to award contracts for HVAC repair parts under State Contract Nos. 41605 and 41607 to Johnstone Supply, Inc. in the amount of \$255,000.00 and Charles F. Connolly Dist. Co., Inc., in the amount of \$90,000.00, for a total amount not to exceed \$345,000.00, subject to funding availability at the time of ordering. Authorization is further requested to permit the redistribution of the above amounts to the individual contracts within the total authorized amount if necessary during the contract term.

On motion by Commissioner Diaz and seconded by Commissioner Becht, the Board unanimously approved of item numbers 226-06-2016 through 235-06-2016; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

000000

ROLL CALL

| HAMMER | GRAVINO | DuPONT | POCINO | DIAZ | BECHT | MINELLA |
|--------|---------|--------|--------|------|-------|---------|
| YES | YES | YES | YES | YES | YES | YES |

000000

GENERAL BUSINESS

OPERATIONS

0000000

Director of Operations Henry Eibel requested approval of item number 236-06-2016. Moved the item as follows:

236-06-2016

Director of Operations Henry Eibel requested acceptance of the **Resume of All Fatal Accidents** for the Garden State Parkway and New Jersey Turnpike: Period 01/01/2016 through 05/31/2016; both with 2015-2016 Yearly Comparisons through May, 2016.

On motion by Commissioner Diaz and seconded by Treasurer DuPont, the Board unanimously approved item numbers 236-06-2016; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

000000

ROLL CALL

| | | | 000000 | | | |
|--------|---------|--------|--------|------|-------|---------|
| YES | YES | YES | YES | YES | YES | YES |
| HAMMER | GRAVINO | DuPONT | POCINO | DIAZ | BECHT | MINELLA |

STATE POLICE

Major Eric Heitmann requested for approval of item number 237-06-2016. Moved is the item as follows:

237-06-2016

Major Eric Heitmann requested acceptance of the <u>New Jersey State Police Troop D</u>

<u>Activity Reports</u>, For May 2016, with 2015 – 2016 Yearly Comparisons.

On motion by Commissioner Diaz and seconded by Vice Chairman Gravino, the Authority unanimously accepted the reports contained in item number 237-06-2016 and received same for file.

0000000

ROLL CALL

| HAMMER | GRAVINO | DuPONT | POCINO | DIAZ | BECHT | MINELLA |
|--------|---------|--------|---------|------|-------|---------|
| YES | YES | YES | YES | YES | YES | YES |
| | | | 0000000 | | | |

FINANCE

Chief Financial Officer ("CFO") Donna Manuelli requested approval of item numbers 238-06-2016. Moved is the items as follows:

238-06-2016

Chief Financial Officer Donna Manuelli presented the <u>Financial Summary for the five</u>

(5) months ended May 31, 2016.

On motion by Treasurer DuPont and seconded by Commissioner Pocino, the Board unanimously approved of item number 238-06-2016; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

0000000

ROLL CALL

HAMMER GRAVINO DUPONT POCINO DIAZ BECHT MINELLA
YES YES YES YES YES YES YES

Chief Financial Officer ("CFO") Donna Manuelli requested approval of item numbers 239-06-2016 and 241-06-2016. Moved is the items as follows:

239-06-2016

In a memorandum dated June 17, 2016, <u>a Recommendation to Approve 2015</u>

Comprehensive Annual Financial Report and the Audited Financial Statements For the

Year Ended December 31, 2015, was approved.

Executive Orders 122 (McGreevey 2004) and 37 (Corzine 2006) require, among other things, an annual audit of the financial statements of the New Jersey Turnpike Authority ("Authority") by an independent auditor. For purposes of these Executive Orders, the audit is an examination of the Authority's financial statements by a certified public accounting firm in compliance with generally accepted government auditing standards ("GAGAS"), issued by the Comptroller General of the United States, and in accordance with all applicable rules, regulations, and circulars. The Executive Orders require the audit to be accompanied by a written certification from both the Executive Director and the Chief Financial Officer that the financial information provided to the auditor in connection with the audit is, to the best of their knowledge, accurate and that such information fairly represents, in all material respects, the financial condition and operational results of the Authority for the year. Executive Order 37 (Corzine 2006) also requires a comprehensive annual report concerning the Authority's operations to be completed each year. This comprehensive annual report is to include, among other things, the audited financial statements. Finally, the Executive Orders require the comprehensive annual report and audited financial statements to be submitted to the Board of Commissioners for its review and, if accepted, approval.

The Authority's 2015 Comprehensive Annual Financial Report (CAFR) and audited financial statements for the year ended December 31, 2015 are respectfully submitted to the Board of Commissioners for its approval. A CAFR is a thorough and detailed presentation of the

Authority's financial condition. It reports the Authority's activities and balances for each fiscal year. The CAFR complies with the accounting requirements promulgated by the Government Accounting Standards Board (GASB).

The CAFR is presented in three (3) sections:

- (1) Introductory Section includes transmittal letter;
- (2) Financial Section includes the independent auditor's report and contains management's discussion and analysis, Authority financial statements, fund financial statements, notes to the financial statements, required supplementary information, and schedules; and
- (3) Statistical Section includes additional financial, economic, and demographic information

The Authority's external auditor, KPMG LLP has completed its examination of the Authority's financial statements for the year ended December 31, 2015 in compliance with the requirements of the Executive Orders. The auditors have concluded that in their opinion, the financial statements present fairly, in all material respects, the financial position of the Authority as of December 31, 2015, and the changes in its financial position and its cash flows for the year then ended in conformity with U.S. generally accepted accounting principles. The auditor did not note any significant deficiency or material weakness in internal control over financial reporting. In addition, the required Bond Resolution statements, included as supplementary schedules to the financial statements and prepared in accordance with the U.S. generally accepted accounting principles, have been audited in relation to the basic financial statements. KPMG LLP, as required by the Authority's Bond Resolution, has also issued a report which indicates that the Authority is in compliance with the contractual provisions of its Bond Resolution.

The Authority received The Government Finance Officers Association (GFOA) Certificate of Achievement for Excellence in Financial Reporting for its 2014 CAFR. The Authority will submit its 2015 CAFR to the GFOA and staff is confident that the 2015 CAFR meets the requirements of the GFOA program.

Therefore, in compliance with the Executive Orders 122 (McGreevey 2004) and 37 (Corzine 2006), it is respectfully recommended that the Board of Commissioners accept and approve the Authority's 2015 CAFR and audited financial statements for the year ended December 31, 2015.

<u>241-06-2016</u>

In a memorandum dated June 20, 2016, <u>Authorization to Amend the 2016 Annual Budget</u>, was approved.

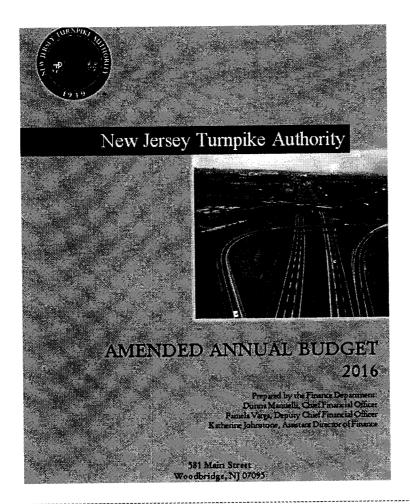
At its November 24, 2015 meeting, the Authority's Board of Commissioners approved the 2016 Annual Budget, which includes the Authority's Revenue Budget, Operating Expense Budget, Debt Service Fund Budget, Charges Fund Budget, Maintenance Reserve Fund Budget,

Special Project Reserve Fund Budget, Supplemental Capital Budget, and General Reserve Fund Budget.

At the June 28, 2016 meeting, the Authority's Board of Commissioners will be presented with Agenda Item 240-06-2016 that if approved, will authorize the Executive Director to enter into a State Transportation Projects Funding Agreement and a Feeder Road Maintenance Agreement, both with the State of New Jersey. In addition, the Agenda Item if approved will rescind the prior authorization given to the Executive Director to enter into a Multi-party Memorandum of Agreement for the North Avenue Corridor Project. Approval of Agenda Item 240-06-2016 will require the Authority to amend its 2016 Annual Budget, specifically its 2016 General Reserve Fund Budget, to reflect the financial actions included in the agenda item.

The Authority's original 2016 General Reserve Fund Budget included \$64,500,000 as a potential payment under a new State Transportation Projects Funding Agreement. As a result of Agenda Item 240-06-2016, the Authority will be required to fund an additional \$37,500,000 in calendar 2016, bringing the total amended budget for this line item to \$102,000,000. The Authority's original 2016 General Reserve Fund Budget also included spending of \$4,500,000 for the North Avenue Corridor Agreement. As a result of Agenda Item 240-06-2016, no funding by the Authority will be required, and this line item is eliminated in the amended budget. The payment reductions in the Feeder Road Maintenance Agreement, which is also included in Agenda Item 240-06-2016, will not affect the 2016 General Reserve Fund Budget, as the reduced payments do not occur into calendar 2017 and beyond. As a result of the aforementioned items, the net increase in the 2016 General Reserve Fund Budget is \$33,000,000.

The Authority's financial plan that was included in the original 2016 Annual Budget document has been amended to reflect the changes assuming Agenda Item 240-06-2016 is approved. When all of the changes are considered, the Authority's financial plan projections indicate that the Authority would be able to make the required payments while maintaining its Financial Management Principles and Guidelines target of a minimum debt service coverage ratio of 1.40 times, a minimum total requirements coverage ratio of 1.20 times, and a minimum general reserve fund balance of \$100 million. Staff respectfully requests approval of the amended 2016 Annual Budget based on the parameters set forth above.



ANNUAL BUDGET 2016

Executive Summary

At its June 28, 2016 meeting, the Authority's Board of Commissioners will be presented with Agenda Item 240-06-2016, which if approved, will authorize the Executive Director to enter into a State Transportation Projects Funding Agreement and a Feeder Road Maintenance Agreement, both with the State of New Jersey. In addition, the Agenda Item, if approved, will rescind the prior authorization given to the Executive Director to enter into a Multi-party Memorandum of Agreement for the North Avenue Corridor Project. Approval of Agenda Item 240-06-2016 will require the Authority to amend its 2016 Annual Budget, specifically its 2016 General Reserve Fund Budget, to reflect the financial actions included in the agenda item.

The Authority's original 2016 General Reserve Fund Budget included \$64,500,000 as a potential payment under a new State Transportation Projects Funding Agreement. As a result of Agenda Item 240-06-2016, the Authority will be required to fund an additional \$37,500,000 in calendar 2016, bringing the total amended budget for this line item to \$102,000,000. The Authority's original 2016 General Reserve Fund Budget also included spending of \$4,500,000 for the North Avenue Corridor Agreement. As a result of Agenda Item 240-06-2016, no funding by the Authority will be required, and this line item is eliminated in the amended budget. The payment reductions in the Feeder Road Maintenance Agreement, which is also included in Agenda Item 240-06-2016, will not affect the 2016 General Reserve Fund Budget, as the reduced payments do not occur until calendar year 2017 and beyond. As a result of the aforementioned items, the net increase required in the amended 2016 General Reserve Fund Budget is \$33,000,000. No amendments to any of the other budgets included in the Annual Budget are required at this time.

A summary of the impact on the 2016 Spending Budgets is shown below.

| SPENDING | 2016 Orginal Budget | 2016 Amended Budget | dget increase/ (Decrease) |
|--------------------------|------------------------|------------------------|------------------------------|
| Operating Expenses | \$ 519,423,900 | \$ 519,423,900 | \$ - |
| Debt Service and Charges | 794,514,000 | 794,514,000 | - |
| Maintenance Reserve | 93,500,000 | 93,500,000 | - |
| Special Project Reserve | 38,756,300 | 38,756,300 | - |
| General Reserve | 310,086,000 | 343,086,000 | 33,000,000 |
| Supplemental Capital | 40,782,000 | 40,782,000 | |
| | \$ 1,797,062,200 | \$ 1,830,062,200 | \$ 33,000,000 |

The Amended 2016 Annual Budget includes amended Financial Plan projections for calendar 2016 – calendar 2022. The Authority's amended financial plan projections indicate the Authority will maintain its Financial Management Principles and Guidelines target of a minimum debt service coverage ratio of 1.40 times, a minimum total requirements coverage ratio of 1.20 times, and a minimum general reserve fund balance of \$100 million or more.

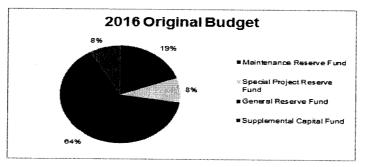
| Activate | Impaire Attivity | Activate | A

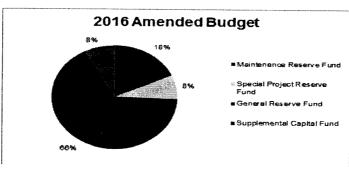
ANNUAL BUDGET

2016

Amended Capital and General Reserve Spending Budgets

| | 21 | 016 Original | 20 | 16 Amende d | В | udgetincrease/ |
|------------------------------|-----|--------------|----|-------------|---|----------------|
| | | Budget | | Budget | | (Decrease) |
| faintenance Reserve Fund | 5 | 93,500,000 | 3 | 93,500,000 | 5 | - |
| Special Project Reserve Fund | | 38,756,300 | | 38.756.300 | | |
| Seneral Reserve Fund | | | | | | |
| General Reserve Fund | | 310,086,000 | | 343,086,000 | | 33.000.000 |
| Supplemental Capital Fund | | 40,782,000 | | 40,782,000 | | |
| | - 5 | 483,124,300 | \$ | 518,124,300 | 3 | 33,000,000 |





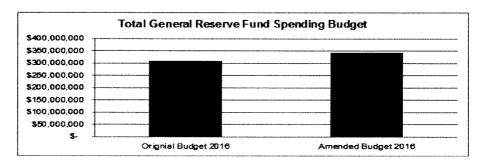
ANNUAL BUDGET

2016

Amended General Reserve Fund Budget

The Amended General Reserve Fund Budget provides \$294.0 million (86%) for contractual state payments, including payments of \$162.0 million under the existing State Transportation Projects Funding Agreement which expires on June 30, 2016. It also includes \$102.0 million for the New State Transportation Projects Funding Agreement which will begin on July 1, 2016 and end on June 30, 2021.

| Category | 2 | 1916 Original Budget | 2016 Am ended Budget | В | ludget increase/ (Decrease) |
|--------------------------------|----|-------------------------|-------------------------|----|--------------------------------|
| ExtraordinaryEvents | \$ | 32,295,000 | \$ 32,295,000 | \$ | - |
| Claim Settlements | | 2,500,000 | 2,500,000 | | - |
| Other Post-Employment Bene its | | 13,000,000 | 13,000,000 | | = |
| Bond Costof Issuance | | 1,290,000 | 1,290,000 | | - |
| State Payments | | 261,001,000 | 294,001,000 | | 33,000,000 |
| Total General Reserve Fund | \$ | 310,086,000 | \$ 343,086,000 | \$ | 33,000,000 |



| General Reserve Fund Balance | | | | | | | |
|-------------------------------|----|-------------------------|----|-----------------------|--------------------------------|--|--|
| | 7 | 2016 Original Budget | 2 | 016 Amended Budget | Budget Increase/ (Decrease) | | |
| Beginning Balance | \$ | 245,019,000 | 5 | 245,019,000 | _ | | |
| Transfer from Revenue Fund | | 311,887,000 | | 311,887,000 | - | | |
| Project Expenses | | (310,086,000) | | (343,086,000) | (33,000,000) | | |
| Supplemental Project Expenses | | (40,782,000) | | (40,782,000) | - | | |
| Ending Balance | \$ | 206,038,000 | \$ | 173,038,000 | \$ (33,000,000) | | |

ANNUAL BUDGET

2016

| Amended | General Reserve | Fund 2016 Projects |
|---------|-----------------|--------------------|
| | | |

| Amended General Reserve Fund 2016 Projects | | | | | | |
|--|---|----|---------------|-------------------|----|---------------|
| | | | Original | Amended | | Net |
| Project # | Expense Projects | | <u>Budget</u> | <u>Budget</u> | | <u>Change</u> |
| 08000014 | Bond Cost of Issuance | \$ | 1,250,000 | \$ 1,250,000 | \$ | - |
| 08007000 | ExtraordinaryEvents | | 32,295,000 | 32,295,000 | | - |
| 08007990 | Claim Settlements | | 2,500,000 | 2,500,000 | | - |
| 08007991 | Other Post-employment benefits | | 13,000,000 | 13,000,000 | | - |
| 08007997 | Arbitrage Expense | | 40,000 | 40,000 | | - |
| 08007015 | Feeder Road Reimbursement NJDOT | | 8,001,000 | 8,001,000 | | - |
| 08007048 | North Avenue Corridor | | 4,500,000 | - | | (4,500,000) |
| 08007007 | Transportation Trust Fund | | 22,000,000 | 22,000,000 | | - |
| 08007037 | State Transportation Projects Funding Agreement | | 162,000,000 | 162,000,000 | | • |
| NEW | New State Transportation Projects Funding Agreement | | 64,500,000 | 102,000,000 | | 37,500,000 |
| 08007045 | 195 GWB Approach Signs PANMU | | 1,938,000 | 1,938,000 | | - |
| 06007045R | 195 GWB Approach Signs PANMU-Reimbursable | | (1,938,000) | (1,938,000) | | - |
| 000 17028 | PTC Design Service- A329f | | 303,000 | 303,000 | | - |
| 09017028R | PTC Reimbursament Design Service- A3291 | | (303,000) | (303,000) | | - |
| 08017029 | PTC Delaware River Bridge | | 3,036,600 | 3,036,600 | | - |
| 08017029R | PTC Delaware River Bridge - Reimbursement | | (3,036,600) | (3,036,600) | | - |
| 08017031 | PTC SecurityCameras | | 1,090,700 | 1,090,700 | | - |
| 08017031R | PTC Security Carneras - Reimbursable | | (1,090,700) | (1,090,700) | | - |
| 08017032 | PTC Arch Hardening | | 16,079,800 | 16,079,800 | | • |
| 08017032R | PTC Arch Hardening - Reimbursable | | (16,079,800) | (16,079,800) | | - |
| 08017033 | PTC Repaint and Improvements | | 18,100,000 | 18,100,000 | | • |
| 08017033R | PTC Repaint and Improvements - Reimbursable | | (18,100,000) | (18,100,000) | | - |
| 08018046 | Accident Damage | | 5,000,000 | 5,000,000 | | - |
| 08018046R | Accident Damage | | (5,000,000) | (5,000,000) | | - |
| 080270% | DWDM Clifton to TOC Emwood Park | | 9,900 | 9,900 | | - |
| 08027016R | DWDM Clitton to TOC Emwood Park-Reimbursable | | (9,900) | (9,900) | | = |
| 08027021 | Fiber Relocation Newark Airport | | 170,300 | 170,300 | | - |
| 08027021R | Fiber Relocation Newark Airport - Reimbursable | | (170,300) | (170,300) | | - |
| 08027023 | NBHCE Expansion-Pulashi Skyway-NUDOT - Reimbursable | | 1,853,200 | 1,853,200 | | - |
| 06027023R | NBHCE Expansion-Pulaski Skyway/NJDOT | | (1.853,200) | (1,853,200) | | - |
| 06027025 | Bæsteyls Point | | 3,000,000 | 3,000,000 | | - |
| 08027025R | Beesley's Point Reimbursable | | (3,000,000) | (3,000,000) | | • |
| 08027026 | Goeffals Bildge Project | | 409,300 | 409,300 | | - |
| 08027026R | Goethals Bixtge Project Reimbursable | _ | (409,300) | (409,300) | _ | - |
| Total General Re | serve Rund Expense Projects | \$ | 310,086,000 | \$ 343,086,000 | \$ | 33,000,000 |

| ANNUAL B | UDGET | 2016 |
|--|--|--|
| | Amended General Reserve | Fund Projects Descriptions |
| Project Number 08000014 | Project Name Sond Cost of isokusance | Description To pay rating opency, legal, trustee, fin and laid advisor, general consulting engineers and traffic origin on fees incurred in the retunding of 2013D-1. |
| 08007000 | Eutrao stilinary Events | 20 12E-1 and 2014B-1 with mandatory tenders of 1/1/2016, as well as any other variable rate debt. To pay for the costs of major weather and other events when there is a |
| | = | de clared state of emergency To fund reserve for self-funded liability other claim settlements |
| 08007 990 08007 991 | Claim Settlements Other Poste moloy ment benefits | To fund reserve for CPEB, representing a portion of the additional funding necessary to meet the difference between adulationly calculated Annual Required Contribution (ARC) and paying expense paid through the |
| 28007997 | Arbitrage Expense | Operating Expense Budget. To rund reserve for potential arbitrage pay ments due to the SRS on the |
| 350 07 <i>0</i> 15 | Feeder Folial Relimbursement N/DOT | Authority's bonds based upon Abilitrage consultants annual calculations. Annually renewable Cost Sharing Agreement to provide relimbursement by see Authority to the NOPOT for reconstruction, maintenance and repair of Fee der Floads at twenty (20) New Jessey Tumpite Interchanges and Shirty- sti (36) (3 chen State Parkwy Interchanges |
| 08007007 | Transportation Trust Fund | Under an argument of said 4/27/84. A whonly plays the Treasurer of the State of New Jensey. These tunns are to be used by the State of New Jensey, or the Transportation Thust Fund, to pay or provide for the development of State transportation projects, in efforts to further saidly the overall transportation projects. In efforts to further saidly the overall transportation projects are saidly the overall transportation are east of the State. The agreement expires when all |
| 0800F037 | State Transportation Projects Funding Agreement | overain grange-incontraction in the state state. The agreement and income and obtained to be a state of him transportation Trust Fund have been satisfied. The Authority makes amount payments to the State of him Jersey under a flee-jear Transportation Projects Fund that payment for the development of transportation purposes. The agreement expires on June 30, 2016. |
| NEW | New State Transportation Projects Funding Agreement | The Authority makes annual payments to the State of New Jersey under a new Mery ear Transportation Projects Punding Agreement for the development of transportation pumpass. The new a greenment will begin on |
| 08007045 | I-95 GWS Approach 5 tins PANYNU | July 1, 2016 and expires on June 30, 2021. Institution of the (5) new Sign Bhruchures, the installation of fixed sign panels on one (1) existing sign structure and the modification of two (2) existing changesite Message Signs, within the 1-35 Corridor The locations are MP 117.8. MP 118.24. MP 118.4. MP 120.95. MP12.1.16. MP 121.32. MP 221.42 and MP 121.62. |
| 08007046R 08017028 | i-95 GWB Approach Signs PANYNI- Rembursable PTC Design Service- A3291 | Fe impursement to be necessed from the PANYNI Permsy is nis. Tumpities portion of expenses for Design Services on the Detweet Birting (DPS A1291) |
| 02 0 1 7 0 2 2 R 0 6 0 1 7 0 2 9 | PTC Reimbursement Design Service-A3291 PTC Detaware River Bridge | He brioursement to be received from the Pennsy Namb Turripke. He placement of the suspenders and suspender protection in the main architects portion of the bridge. |
| 82817829R 08017031 92817921R 08017032 | PTC Delaware River Bridge - Relimbursement PTC Security Cameras - Relimbursable PTC Asch Hardening | Re triburgement to be received from the Pennsy hants Turroke. Replacement of comerca on the main a reth trus position of the bridge. Reindurgement to be received from the Pennsy hants Turroke. Local handening of the a chichood ship the main archituse portion of the |
| 02017022R 02017033 | PTC Asch Herdening - Reimbursable PTC Repaint and improvements | bridge Fieldings rement to be received from the Pennsylvan's Tumpike Bridge Peinsing and setsmic retroff, shructural steel repairs, catwak repairs, and restatiston of security gates |
| 02017033FE 02018046 | PTC Repaint and improvements - Relimbursable Applicant Camage | Relationsement to be received from the Pennsylvania Turnoke Work to repair NUTA properly as a result of accident. Insurance recovery. |
| 63618646R 02027 0 16 | Accident Damage - Reimbursable CW/Oth Cition to TOC Emwood Park | He intoursement to be received from the Pennsylhania Turrio keine outside on existing note at the NUTA Critical Maintenance yard to the NUTAC fitting Maintenance yard to the NUTAC fitting of the County of the NUTAC fitting provides protection and actuardancy for the fitter optic system covering the notemen has followed by the Nutac fitting the notemen has followed the Nutac for the state. |
| 02427016R 08027021 | DW DM Ciffon to TOC Strivecod Park - Re Intou pable Fiber Relocation News & Airpoit | He briburgement to be received from the NJDOT. He broatton of Existing Fiber Optic Facilities at News & Liberty Aliport. Design and construct an Engineered Material Amerising System (EMAS) for Rurway 11 in response to the Federal Awardson Administration Rurway Safely Program. As pan of this project, the existing permeter readway at the airport adjacent to the Turnpike, Brewster Road, needs to be relocated onto the NJTA right-both vsy. |
| 05 027 021 R 05 027 023 | Fiber Pelocation News & Airport - Relimbursable NBHCE Expansion-Pulaski Skyway-NJOC/T | Fig. Instauragement to be received from the PANY NU. Project consists of the conversion of the right shoulder of the eastbound he wark Bay. Husson County, Extension as a third traffic lane between interior angles 14 and 14 CB boughout the Publish (Skyway, project. |
| 08027021R 08027025 | NBHCE Expansion-Pulaski Skyway-NUCOT - Relatioursable Beesky's Point | Fe into the ment to be necelled from the NUDCIT Demoish and remove the Beesley's Point Bindge (Cope Way County) in also clotten with the nep becament of CBF is nidge numbers 28.05 and |
| 02 027 026 R 08 027 02% | Beesky's Point Reimbursable Goethsis Bildge Project | 28.55. Reinforgement to be received from Cape May County Reinforgement to be received from Cape May County Reinforgement Bridge. Demosition and removal of the Existing Bridge (Goothalis) and all associated work. Paying curtoing and other modifications to the Existing Bridge of County Reinforgement Reinforgeme |
| 93 927 926 R | Go ethals 6 stage Project Pelmbursable | and NJTA. Relatiousement to be received from the PANYNU |

On motion by Treasurer DuPont and seconded by Commissioner Diaz, the Board unanimously approved of item numbers 239-06-2016 and 241-06-2016; and authorized or ratified, as presented, the recommendations contained therein; and received and filed the memoranda.

000000

ROLL CALL

HAMMER GRAVINO DUPONT POCINO DIAZ BECHT MINELLA
YES YES YES YES YES YES

OOO0000

The motion to adjourn was made by Commissioner Pocino and seconded by Vice Chairman Gravino, and, after the voice vote, the motion was duly adopted. The Authority adjourned at 10:06 a.m., to meet on Tuesday, July 26, 2016, at 9:00 A.M.

Sheri Ann Czajkowski, Secretary to the Authority

Joseph Mozek, Executive Director

Date:

June 28, 2016