

New Jersey Turnpike Authority

MEMORANDUM

December 1, 2012

MEMORANDUM TO: Veronique Hakim **Executive Director**

RE: Authorization to Adopt the 2013 Annual Budget

Attached for your consideration is the 2013 Annual Budget, which includes the Authority's Operating Budget, Maintenance Reserve Fund Budget, Special Project Reserve Fund Budget, and Supplemental Capital/General Reserve Fund Budget. The Authority arrived at the 2013 Annual Budget proposal by engaging in a comprehensive budget preparation process, which directed departmental managers to think strategically and identify all opportunities to achieve operational efficiencies. With a critical eye, directors reviewed their respective departmental budgets and evaluated all positions and line item expenditures, as well as all proposed project budgets.

The proposed 2013 Operating Budget of \$474,000,000 is \$1.5 million, or 0.3%, lower than the 2012 Operating Budget. A schedule detailing departmental operating expenses is attached. As a result of the departmental reviews, the proposed 2013 Operating Budget of \$474,000,000 represents the lowest Operating Budget that the Authority has had since 2007. The reduction in the 2013 Operating Budget has been achieved from the cost saving initiatives and controls implemented over the past two years. The 2013 Operating Budget includes an authorized headcount of 2,010 positions, which is one (1) position lower than the headcount authorized in the 2012 Operating Budget. This the tenth consecutive year that the Authority has reduced its authorized headcount. The 2013 Operating Budget includes continued control of expenses within the Authority's discretion thereby offsetting expected increases in insurance premiums, settlements, and health benefit costs as well as increased E-ZPass operating costs due to contractual increases and transaction volume increases.

Also attached for your consideration is the 2013 Maintenance Reserve Fund budget totaling \$99,193,000, which includes spending for the maintenance and resurfacing of roadway and bridges on the New Jersey Turnpike and Garden State Parkway. The 2013 Maintenance Reserve Fund budget includes \$72,635,000 of new funding in 2013, and a carry over of an estimated \$26,558,000 of unspent funds from the 2012 Maintenance Reserve Fund budget. Approval is also requested to have any additional unspent funds from the 2012 Maintenance Reserve Fund Budget carried over and added to the approved 2013 Maintenance Reserve Fund budget. Should the amount of unspent funds from the 2012 Maintenance Reserve Fund budget be less than

Authorization to Adopt the 2013 Annual Budget Page 2

\$26,558,000, the 2013 Maintenance Reserve Fund budget will be reduced accordingly. The 2013 Special Project Reserve Fund budget totaling \$37,044,000 is also attached, and includes spending for the Authority's environmental remediation work and guardrail/guiderail replacement along the roadways. Finally, the 2013 Supplemental Capital/General Reserve Fund budget totaling \$408,501,000 is attached. includes Supplemental Capital Projects totaling \$50,000,000, including the funding for Advanced Traffic Management Software for the Statewide Transportation Management Center, LED lighting upgrades, and extraordinary snow costs. This budget also provides for \$358,501,000 in General Reserve Fund payments, which include the Authority's contractual payments to the Transportation Trust Fund and Statewide Transportation Capital Plan.

The Authority's proposed 2013 Annual Budget reduces Operating Budget costs, maintains the quality of roads and services, and adequately funds the Authority's other project and reserve accounts. It is recommended that the Authority adopt the attached 2013 Annual Budget, which includes the Operating Budget, the Maintenance Reserve Fund Budget, the Special Project Reserve Fund Budget, and Supplemental Capital/General Reserve Fund Budget. The Authority's General Engineering Consultant, HNTB Corporation, concurs with this recommendation.

Your approval of this recommendation is respectfully requested.

Chief Financial Officer

CERTIFIED FOR CONSIDERATION:

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Veronique Hakim

Executive Director

New Jersey Turnpike Authority Operating Budget

| | 2012 <u>Budget</u> | 2013 <u>Budget</u> | Increase (Decrease) |
|--|-----------------------|-----------------------|------------------------|
| Executive Office | \$ 722,000 | 729,400 | 7,400 |
| Law | 1,323,500 | 1,370,300 | 46,800 |
| Purchasing & Materials Management | 4,210,800 | 4,272,900 | 62,100 |
| Human Resources & Office Services | 3,467,000 | 3,504,600 | 37,600 |
| Finance | 5,817,400 | 5,863,200 | 45,800 |
| Integrated Technology Services | 15,274,100 | 16,091,200 | 817,100 |
| Maintenance | 67,222,100 | 66,944,700 | (277,400) |
| Tolls | 51,994,900 | 48,875,400 | (3,119,500) |
| Operations | 6,381,700 | 6,715,000 | 333,300 |
| Patron & Customer Services | 1,240,500 | 1,253,900 | 13,400 |
| Automotive Services | 1,799,900 | 1,867,200 | 67,300 |
| Engineering | 3,325,600 | 3,349,300 | 23,700 |
| Internal Audit | 1,558,600 | 1,607,600 | 49,000 |
| Non-Departmental | 21,121,000 | 23,657,200 | 2,536,200 |
| Utilities | 18,165,000 | 16,312,400 | (1,852,600) |
| Snow | 8,183,100 | 7,929,100 | (254,000) |
| | 211,807,200 | 210,343,400 | (1,463,800) |
| State Police | 61,642,700 | 60,908,400 | (734,300) |
| Pension & Retirement | 29,485,000 | 26,980,400 | (2,504,600) |
| Health Benefits | 73,884,700 | 74,601,500 | 716,800 |
| ETC Operating | 98,680,400 | 101,166,300 | 2,485,900 |
| | \$ 475,500,000 | 474,000,000 | (1,500,000) |

% Decrease from 2012

-0.3%

Approved:

Veronique Hakim, Executive Director

James Beattle, Vice President, HNTB Corp.

New Jersey Turnpike Authority Maintenance Reserve Fund

| Project <u>Number</u> | Project Name | 2013 <u>Budget</u> | |
|--------------------------|----------------------|-----------------------|--------------|
| 03010001 | TPK - Bridge Repairs | \$ | 35,891,000 |
| 03010002 | TPK Resurfacing | | 23,498,400 |
| 03020001 | GSP - Bridge Repairs | | 20,855,000 |
| 03020005 | GSP - Resurfacing | | 11,202,300 |
| 03010005 | Bridge Inspections | | 7,746,300 |
| | | \$ | 99,193,000 * |

^{*}Includes projected carryover. Authorization is given to adjust the above total based on the final audited MRF carryover at 12/31/2012.

Approved:

Veronique Hakim, Executive Director

New Jersey Turnpike Authority Special Projects Fund

| Number | Project | | | |
|--|----------|--|---|------------|
| Delication Characteristics Control Con | | | _ | |
| Solar Parels | | | 2 | |
| Delicition | | | | |
| Design Standards | | | | • |
| Oxf008019 Capitar System Improvements 325.400 Oxf008022 Capitar Settlement 2,000,000 Oxf008023 Capitar Settlement 2,000,000 Oxf008020 Clear Zone 1,775,100 Oxf008025 Equipment Replacement Under \$50,000 4,848,000 Oxf008037 Right of Way Fencing 852,400 Oxf008038 Right of Way Fencing 852,400 Oxf008038 Right of Way Fencing 852,400 Oxf008038 Right of Security Gales 175,000 Oxf008036 Lane Closing Application 100,000 Oxf008036 Lane Closing Application 100,000 Oxf008036 Lane Closing Application 100,000 Oxf008036 Lane Standard 100,000 Oxf008037 Rutgers Assignment 200,000 Oxf008038 Paint Samithest Building 1,800,800 Oxf008036 Calif Samithest Building 1,800,800 Oxf008036 Canif Samithest Building 1,800,800 Oxf008036 Canif Samithest Building 1,800,800 Oxf008037 Canif Samithest Building 1,800,800 Oxf008037 Canif Samithest Building 1,800,800 Oxf008038 Canif Samithest Building 1,800,800 Oxf008038 Canif Samithest Building 1,800,800 Oxf010003 State Police Fleet Replacement Vehicles 3,200,000 Oxf010003 Rapitar Police Fleet Replacement Vehicles 3,200,000 Oxf010003 Rapitar Police Fleet Replacement 2,5000 Oxf010003 Rapitar Police Fleet Replacement 2,5000 Oxf010003 Parkery Parker & Other Misc. Building Improvements 3,700,000 Oxf010004 Bectronic Bid Implementation 1,900,000 Oxf010004 Bectronic Bid Implementation 1,900,000 Oxf010005 Samithest 1,900,000 Oxf010005 Samithest 1,900,000 Oxf010006 1,900,000 Oxf010007 Samithest 1,900,000 Oxf010007 Samithest 1,900,000 Oxf010008 1, | | | | • |
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| May Fincing 852,400 | | | | 1,775,100 |
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| 04008086 Paint Sandbheit Building | | | | |
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| NEW Lawson Data Archive 150,000 NEW EMC DataDomain Expansion 160,000 NEW Datamart / Bi Pilot 200,000 NEW Update of ITS Master Pien 100,000 NEW Streaming Video 500,000 NEW RFPs 500,000 NEW RFPs 500,000 NEW CSC RFP Assistance 500,000 NEW Continued Dev. Traffic Permitting / Lane Closure Sys 250,000 NEW Fuel Cell Research 50,000 NEW Review of Z turn design 150,000 NEW Review of Z turn design 150,000 NEW Accident data records and new accident record system 200,000 NEW Overturn warning system 175,000 NEW Lane control signals at the toil plazas 175,000 NEW Purchase installation and training of flood modeling software 150,000 NEW Construction video implementation 75,000 NEW Commuter Park and Ride studies 1225,000 NEW Commuter Park and Ride studies 100,000 | NEW | Integrated Env Monitor & Control | | 125,000 |
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| NEW Commuter Park and Ride studies 225,000 NEW NJTA Guide Rail Study 100,000 | | | | |
| NEW NJTA Guide Rail Study 100,000 | | | | |
| \$ 37,044,000 | | | | 100,000 |
| | | | 3 | 37,044,000 |

Approved:

Various Matin Swarths Director

New Jersey Tumpike Authority Supplemental Capital/General Reserve Fund

| Project Number | Project Name | | | <u>Total</u> |
|----------------------|--|--------------------|------------------------|--------------------|
| 08000010 | GIS - Subsurface Utility Engineering Program | | | \$ 450,000 |
| 08000010 | Upgrade Gas Boy System | | | 435,000 |
| 08000011 | IR Drainage Rapair | | | 1,500,000 |
| 08000012 | Telephone Architecture Upgrade | | | 4,000,000 |
| 08000017 | Advanced Traffic Management Program | | | 7,377,800 |
| 08007000 | Extraordinary Snow | | | 8,000,000 |
| 08007003 | Immediate Repair Contracts | | | 1,004,800 |
| 08007019 | Roofing Replacements | | | 1,250,000 |
| 08007021 | Major Fleet Augmentation | | | 8,000,000 |
| 08007022 | Salt Slorage Facilities | | | 1,450,000 |
| 08007023 | Vehicle Washing Systems | | | 800,000 |
| 08007025 | Microweve Replacement | | | 15,400 |
| 08007029 | Wi Max | | | 1,400,000 |
| 08007032 | Parkway & Tumpike Pleza Server Upgrade & Replacement | | | 220,400 |
| 08007033 | Security Systems/C Cure | | | 1,000,000 |
| 08007040 | ORT Network Based Cameras | | | 300,000 |
| 08007041 | UPS Upgrade Phase II & III- | | | 941,900 |
| 08007042 | Enterprise Info Tech Found | | | 113,600 |
| 08007043 | Enter IT Infrastructure Rehab | | | 4,000 |
| 08010012 | Rt 120 to Rt 3 East Ramp | | | 1,200 |
| 08010017 | Const of PreFeb Storage Bidg | | | 2,200,000 |
| 08017027 | Building Improvements | | | 897,500 |
| 08020012 | Driscoll Bridge Security | | | 56,000 |
| 08020018 | Replace EZPass Readers/Antennas | | | 500,000 |
| 08027013 | GSAC Recovery | | | (000,000) |
| 08030001 | Interchange 16W / Route 3 Ramps Improvements | | | 9,900 139,000 |
| 08030040 | Slope Stabilization & Shoulder | | | 139,000 243,500 |
| 06030041 | Developmentof Policy and Guidelines forAccelerated Bridge Construction Confingency | | | 5,000,000 |
| NEW | CAD | | | 750.000 |
| NEW | Network Upgrade | | | 700,000 |
| NEW | Peoplesoft HCM Upgrade | | | 300,000 |
| NEW | ETC Host SAN Upgrade | | | 1,000,000 |
| NEW | OCR Servers on GSP | | | 489,000 |
| NEW | LED Lighting Upgrades | | | 1,000,000 |
| HEW | HVAC Equipment Upgrade | | | 750,000 |
| Reimburaable | Projects | Cost | Reimburament | |
| 08007044 | MG - Janus Reader | 9,000 | (000,9) | • |
| 08007045 | Super Bowl Signs PANYNU | 250,000 | (250,000) | • |
| 06017026 | PTC Bridge Security Fencing | 90,600 | (90,600) | - |
| 08017028 | PTC - Design Services - A3291 | 438,800 | (438,800) | • |
| 08017029 | PTC Delawere River Bridge | 3,108,200 | (3,108,200) | • |
| 08017030 | PTC Inspection | 121,500 | (121,500) | - |
| 08017031 | PTC P5 Security Carneras | 16,700,000 | (16,700,000) | • |
| 8017032'0 | PTC P4 Arch Hardening | 121,500 148,000 | (121,500) | • |
| 08027014 08027015 | CUGNET North/Rt 37 Route 20 DWDM Connection | 421,000 | (146,000) (421,000) | - |
| 08027018 | DWDM Cilifon to TOC Elmwood Pk | 22,000 | (22,000) | |
| 08027019 | NJDOT Rt 42 Fiber Connection | 135,900 | (135,900) | • |
| 08027021 | Fiber Relocation Newerk Airport | 300,000 | (300,000) | |
| 08027022 | Amphitheater Roof - Arts Center | 3,500,000 | (3,500,000) | • |
| 06027023 | NBHCE Expansion - Pulaski Skyway - NJDOT | 15,000,000 | (15,000,000) | |
| | Yotal Supplemental Capital/General Reserve Fund | | • | 50,000,000 |
| 08007007 | Transportation Trust Fund | | | 22,000,000 |
| 08007015 | Feeder Road Cost Sharing | | | 8,001,000 |
| 08007018 | North Avenue Corridor Improvement | | | 4,500,000 |
| 08007037 | State TCP | | | 324,000,000 |
| | | | • | \$408,501,000 |