



# NEW YORK STATE BRIDGE AUTHORITY

P.O. Box 1010, Highland, New York 12528 P: (845) 691-7245 F: (845) 691-3560

ANDREW M. CUOMO, *Governor*

JOSEPH RUGGIERO, *Executive Director*

**BOARD**

FRANCIS VECCELLO  
*Chairman*

RICHARD A. GERENTINE  
*Vice Chairman*

RODERICK O. DRESSEL  
C. VANE LASHUA

ROGER P. HIGGINS  
JOSEPH RAMAGLIA

## **BOARD MEETING AGENDA** **FEBRUARY 16, 2012 - 3:00 P. M.**

**I. ADOPT THE REGULAR BOARD MEETING MINUTES OF JANUARY 19, 2012**

**II. BUSINESS ITEMS:**

**1. ADMINISTRATION:**

None

**2. ENGINEERING AND MAINTENANCE:**

- a. 2012-2016 Capital Improvement Plan
- b. 2012 In-House Capital Projects
- c. Newburgh-Beacon South Span Deck Replacement Design Bid Results
- d. Supplemental Agreement with Modjeski & Masters for Truss & Sidewalk Steel Repairs at Newburgh-Beacon Bridge
- e. Transdyne Proposal for Port Security Grant
- f. Jobs in Progress Monthly Report

**3. FINANCIAL:**

- a. Investment Report
- b. Insurance Fund Balance Determination
- c. Resolution of Intent

**4. HUMAN RESOURCES:**

None

**5. INFORMATION TECHNOLOGY:**

- a. Port Security Monthly Progress Report
- b. Jobs in Progress for IT

**B R I D G E S**

RIP VAN WINKLE  
P.O. Box 286  
Catskill, NY 12414  
(518) 943-2360

KINGSTON-RHINECLIFF  
P.O. Box 1400  
Kingston, NY 12402  
(845) 336-8181

MID-HUDSON  
P.O. Box 1010  
Highland, NY 12528  
(845) 691-7221

NEWBURGH-BEACON  
P.O. Box 28  
Beacon, NY 12508  
(845) 831-3700

BEAR MOUNTAIN  
P.O. Box 323  
Ft. Montgomery, NY 10922  
(845) 446-4721

6. **OPERATIONS:**

- a. TRANSCOM Annual Assessment
- b. TTI – Reports for Nightwatch

III. **REPORTS TO BOARD:**

- a. Executive Director's Monthly Activity Report
- b. Traffic Classification Comparison Report

IV. **PRESENTATION TO BOARD**

V. **NEW BUSINESS:**

VI. **OLD BUSINESS:**

VII. **ATTORNEY CLIENT PRIVILEGE:**

VIII. **ADJOURNMENT:**

**NEXT MEETING**

**March 15, 2012**

**Regular Meeting**

**3:00 P.M.**

MINUTES OF THE REGULAR MEETING OF THE  
NEW YORK STATE BRIDGE AUTHORITY

HELD AT HEADQUARTERS, HIGHLAND, N.Y. ON  
January 19, 2012

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Business agenda documents/reports are mailed to the Board Members and General Counsel one week prior to the meeting. Board meetings are web cast and copy of the web cast is kept as part of the Board meeting files.

IN ATTENDANCE:

BOARD MEMBERS:

Gerentine, Richard A., Vice Chairman  
Dressel, Roderick O., Commissioner  
Higgins, Roger P., Commissioner  
Lashua, C. Vane, Commissioner

Whitbeck, Carl G., Counsel

OFFICERS:

Ruggiero, Joseph, Secretary  
Bushek, Brian, Treasurer

ABSENT:

Vecellio, Francis N., Chairman  
Ramaglia, Joseph, Commissioner

Vice Chairman Gerentine called the meeting to order at 4:05 PM and called for a motion to adopt the amended agenda. On motion of Commissioner Lashua, seconded by Commissioner Dressel, the amended agenda was adopted unanimously. Vice Chairman Gerentine called for a motion to adopt the minutes of the December 22, 2011 Regular

Meeting. On motion of Commissioner Higgins, seconded by Commissioner Dressel, the minutes of the December 22, 2011 Regular Meeting were adopted unanimously.

ADMINISTRATION:

1) E-ZPass IAG Annual Assessment for 2012

Mr. Russo indicated to the Board that he received an invoice for the Authority's annual assessment as a member of the E-ZPass Interagency Group (IAG) for 2012. Mr. Russo explained that the IAG is the operating structure comprised of the member agencies that facilitate operational consistency, reciprocity, and shared decision-making with respect to E-ZPass and its implementation. The Authority is a full voting member of this organization and as a "small" member agency, the Authority's annual assessment for 2012 remains unchanged from previous years at \$17,500. Vice Chairman Gerentine called for a motion. On a motion of Commissioner Higgins, seconded by Commissioner Lashua, the following resolution was adopted unanimously.

**NEW YORK STATE BRIDGE AUTHORITY**

BOARD RESOLUTION

Resolution No.: 012-001

Resolution Date: January 19, 2012

WHEREAS, the Board has been presented with an annual renewal assessment for its membership in the Interagency Group (IAG) at a cost of \$17,500 in accordance with the E-ZPass IAG Operating Agreement ; and

WHEREAS, the Authority agrees that is necessary to maintain its membership in the IAG to continue its E-ZPass electronic toll operations ; now therefore

BE IT RESOLVED that this payment to the IAG for its 2012 annual assessment is hereby approved at a cost not-to-exceed \$17,500; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 19<sup>th</sup> day of January 2012.

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Joseph Ruggiero, Secretary

ENGINEERING:

2) Jobs in Progress Monthly Report

Mr. Moreau presented the Engineering Jobs in Progress Report for the month of December. Mr. Moreau stated that the first Coast Guard grant project, which allowed for the camera installation project at the Kingston-Rhinecliff and Rip Van Winkle Bridges, has been completed. Mr. Moreau said that there were no other projects active at the moment. Vice Chairman Gerentine called for a motion. On motion of Commissioner Higgins, seconded by Commissioner Lashua, the following resolution was adopted unanimously:

**NEW YORK STATE BRIDGE AUTHORITY**

**BOARD RESOLUTION**

Resolution No.: 012-002

Resolution Date: January 19, 2012

WHEREAS, the Board has reviewed the monthly Engineering Progress Report on Capital Project Status; and

BE IT RESOLVED that the Engineering Progress Report is accepted as an instrument documenting the Board's briefing of Capital Construction activities; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 19th day of  
January 2012.

Joseph Ruggiero, Secretary

FINANCIAL:

1) Investment Transaction Report

Mr. Bushek reviewed the Investment Report for the month of December noting interest rates remain historically low. Mr. Bushek also explained the importance for the toll increase as the Maintenance Reserve Fund had fallen to an unusually low level. Mr. Bushek also noted that the cash balance in the Maintenance Reserve Fund was retained due to the inability of the Authority to obtain a positive yield investment within the required investment horizon. Vice Chairman Gerentine called for a motion. On a motion of Commissioner Dressel, seconded by Commissioner Lashua, the following resolution was adopted unanimously:

**NEW YORK STATE BRIDGE AUTHORITY**

**BOARD RESOLUTION**

Resolution No.: 012-003

Resolution Date: January 19, 2012

WHEREAS, the investment control procedures for the New York State Bridge Authority provide that the Board shall review and approve the report of investment transactions completed since the meeting of the Board on December 22, 2011; now therefore

BE IT RESOLVED the New York State Bridge Authority does hereby concur with and approve the investment report as filed with this body on this date for the purpose noted; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 19<sup>th</sup> day of January 2012.

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Joseph Ruggiero, Secretary

2) Accident Review Committee Report - 2011

Mr. Bushek reported to the Board that there were 59 accidents on Authority facilities in the fourth quarter of 2011 compared with 59 the previous year. During this period there were 2 accidents involving Authority personnel. In the fourth quarter of 2010 there were no accidents involving Authority personnel. Mr. Bushek noted that both employees have been counseled. For the year the total number of accidents, 225, was higher than the 180 experienced in 2010, a 25% increase which translates into an accident roughly every 255,000 crossings. No action was required by the Board.

INFORMATION TECHNOLOGY:

1) Port Security Monthly Procurement Report

Mr. Herd indicated to the Board that the total funding available for procurement for the ITS Project is \$1,700,000.00. There were no expenses for the month. The total spent to date is \$1,456,131.69 which leaves a balance of \$301,324.31. No action was required by the Board.

2) Jobs in Progress for IT

Mr. Herd informed the Board that the Information Technology camera procurement was received and deployment is being planned. Vice Chairman Gerentine called for a motion. On a motion of Commissioner Lashua, seconded by Commissioner Higgins, the following resolution was adopted unanimously:

**NEW YORK STATE BRIDGE AUTHORITY**

**BOARD RESOLUTION**

Resolution No.: 012-004

Resolution Date: January 19, 2012

WHEREAS, the Board has reviewed the monthly Information Technology Progress Report on Capital Project Status; and

BE IT RESOLVED that the Information Technology Progress Report is accepted as an instrument documenting the Board's briefing of Capital Construction activities; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 19<sup>th</sup> day of January 2012.

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Joseph Ruggiero, Secretary

OPERATIONS:

1) Armored Courier Service

In Mr. Ferguson's absence, Mr. Bushek indicated to the Board that funds collected at the Authority's five facilities are transported to a central depository via armored car and the Authority's current contract for these services will expire on January 21, 2012. An ad was placed in the NYS Contract Reporter and on the Authority's website for this service. Four companies indicated an interest and were sent a request for a proposal (RFP.) Mr. Ferguson received one proposal from Titan Armored Car & Courier, Inc. of Newburgh, New York who currently provides this service to the Authority. Mr. Bushek further indicated that the other three companies did not respond to the RFP. Titan's proposal is for \$27.50/trip (which is \$2,502.50 per month.) Their proposal also included a provision that in the event of their fuel or insurance costs increasing by more than 15% in any 12 month period, they may pass on the increased costs pro-rated which the current contract allows for the same. Titan has offered the Authority a three-year contract with the option to renew it annually for two additional years. Mr. Bushek recommended a three-year contract with Titan Armored Car and Courier, Inc. at not-to-exceed annual cost of \$ 30,030.00 plus any fuel or insurance surcharges as may be required. Vice Chairman Gerentine called for a motion. On a motion of Commissioner Higgins, seconded by Commissioner Lashua, the following resolution was adopted unanimously.

**NEW YORK STATE BRIDGE AUTHORITY**

**BOARD RESOLUTION**

Resolution No.: 012-005

Resolution Date: January 19, 2012

WHEREAS, bids were solicited through the New York State Contract Reporter for the contract entitled Armored Car Services (BA-2012-OA-001-OT) and one bid was received on December 5, 2011 from Titan Armored Car & Courier, Inc. at a cost of \$30,030.00 plus any applicable fuel or insurance surcharges per annum; and

WHEREAS, the NYSBA has utilized all measures outlined in the Authority M/WBE Protocol to expressly highlight this opportunity to minority and women owned businesses in New York State including advertising this opportunity on the contract reporter, the NYSBA website and Twitter, notifying NYS Empire State Development and the Dormitory Authority M/WBE coordinators, contacted all results (3) from a data search of New York State certified M/WBE contractors listed on the NYS Empire State Development listing as well as an internally maintained list of regional NYS certified M/WBE contractors; and,

WHEREAS, no M/WBE bids were received for this service; and,

WHEREAS, Titan Armored Car & Courier has previously completed a contract with the Authority for these services and after further review of the proposal by the Operations Department; it is recommended that a three year contract be awarded to Titan Armored Car & Courier, Inc.

BE IT RESOLVED that the contract BA-2012-OA-001-OT is awarded to Titan Armored Car & Courier at a cost not-to-exceed \$30,030.00 per annum together with any extraordinary fuel or insurance surcharges; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 19<sup>th</sup> day of  
January 2012.

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Joseph Ruggiero, Secretary

2) Project Nightwatch IT Consultant Enhancement

In Mr. Ferguson's absence, Mr. Bushek indicated that in July 2011 a contract was awarded to Dr. Theodore Mankovich to assist the Authority with the design, programming, and implementation of project Nightwatch. Mr. Bushek explained that due partially to the inability of the project's vendor to obtain the Automatic Toll Payment Machine (ATPM) and software on time and partially to perform related programming and software modifications on schedule, the installation has been rescheduled for late February. Mr. Bushek added that Dr. Mankovich has been assigned additional tasks in order to expedite the programming and testing of the ATPM, so that the Authority and vendor can meet the milestones set forth in a new schedule. The additional work required of Dr. Mankovich will increase his original estimate by 240 hours. Mr. Bushek recommended a not-to-exceed additional amount of \$30,000.00 for these services. A brief discussion followed relative to being within budget. Commissioner Higgins called for a motion, seconded by Vice Chairman Gerentine, the following resolution was adopted unanimously.

**NEW YORK STATE BRIDGE AUTHORITY**

**BOARD RESOLUTION**

Resolution No.: 012-006

Resolution Date: January 19, 2012

WHEREAS, the Board has reviewed the memorandum recommending an enhancement to the IT Consultant for Project Nightwatch; and

WHEREAS, the Authority currently has a contract with Dr. Theodore Mankovich for this type of work; now therefore

BE IT RESOLVED that contract, BA-2011-RO-014-PS.1, be amended by an additional amount not-to-exceed \$30,000.00; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 19<sup>th</sup> day of January, 2012.

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Joseph Ruggiero, Secretary

## REPORTS TO BOARD:

### 1) Monthly Activity Report of the Executive Director

The Monthly Activity Report was submitted by Executive Director Joseph Ruggiero noting no expenditures in the month of December.

### 2) Traffic Classification Report

Mr. Ruggiero reported on the Traffic Classification Comparison report for the year to date and December 2011. This report shows the traffic count on each bridge, as well as the associated revenue. Year to date, New York State Bridge Authority's revenues are \$426,939.00 below last year's receipts. No action was required by the Board.

### 3) Committee Reports

The Governance Committee reported the findings of its Annual Report to the Board. On a motion by Commissioner Dressel, seconded by Commissioner Lashua, the Board unanimously accepted the report and made it part of the official record.

## OLD BUSINESS:

### 1) Toll Rate Change Public Communication

Mr. Ruggiero indicated to the Board that the Authority notified the public about the toll rate change effective January 30<sup>th</sup> through the media via press release, the Authority's web site, toll booth handout (when requested), and social media networks (Twitter and Facebook). In addition, variable message signs (VMS), are carrying the message and static signs are also being deployed at each facility that note the change, emphasizing the rate for passenger cars and the difference in E-ZPass rates. Mr. Ruggiero added that while these efforts have been ongoing, it remains a concern that most of the public still isn't aware of the pending change.

Mr. Ruggiero also noted that non-E-ZPass users are required to get E-ZPass in order to take advantage of the discount available. Mr. Bellucci noted the more people we move to E-ZPass, the more efficient our operation will be. The Authority will re-emphasize the E-ZPass aspect in another media release late next week, in preparation for the Monday morning change, and we expect some additional media coverage the morning of the actual change. Based on these concerns and per the discussion with Chairman Vecellio, the Authority will implement a 1-week advertisement package on regional radio that encompasses the Hudson-Catskill area through the Bear Mountain Bridge area. Individual vendor expenditures do not exceed the \$15,000 limit that requires Board of Commissioner approval however the entire effort will total \$17,910. This includes the professional production of a radio spot and purchases on four regional broadcast companies covering multiple radio stations. While this will expand the reach of the Authority's message, it is a limited buy designed to maximize the impact for a modest amount of money. Vice Chairman Gerentine called for a motion. On a motion of Commissioner Lashua, seconded by Commissioner Higgins, the following resolution was adopted unanimously.

**NEW YORK STATE BRIDGE AUTHORITY**

**BOARD RESOLUTION**

Resolution No.: 012-007

Resolution Date: January 19, 2012

WHEREAS, the Board of Commissioners of the New York State Bridge Authority has approved a change in toll rates necessary to fund the continued operation and maintenance of the facilities under its care; and,

WHEREAS, the Authority desires to communicate that change to the public in order to minimize the disruption of traffic and inform the public of the discounts available to E-ZPass users; and

WHEREAS, the Board recognizes the need to supplement signage and other communication efforts with a radio advertisement effort directed to the region's residents to better inform the public of the change on January 30<sup>th</sup> and the discounts available for E-ZPass use; now therefore

BE IT RESOLVED that the Board approves of the Executive Director's actions to implement an advertisement effort totaling \$17,910.00, including production costs, where no vendor expenditure exceeds \$15,000.00; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 19th day of January, 2012.

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Joseph Ruggiero, Secretary

This concluded the regular meeting. Vice Chairman Gerentine asked for a motion to adjourn the meeting. On a motion of Commissioner Higgins, seconded by Commissioner Dressel and approved unanimously, the regular meeting adjourned at 4:25 P.M.

The next regular meeting is scheduled for February 16, 2012 at 3:00 P.M. at Headquarters.



**New York State Bridge Authority  
Capital Improvement Program  
2012 - 2016  
(\$ 000,000's)**

Updated  
January 20, 2012

FACILITY	2011	PROGRAM YEARS					FIVE YEAR TOTAL
		2012	2013	2014	2015	2016	
Rip Van Winkle Bridge	\$0.000	\$0.000	\$3.000	\$1.000	\$0.000	\$0.000	\$4.000
Kingston-Rhinecliff Bridge	\$0.000	\$0.000	\$1.600	\$0.000	\$0.000	\$0.000	\$1.600
Mid-Hudson Bridge	\$0.803	\$1.194	\$0.000	\$0.000	\$1.000	\$4.000	\$6.194
Newburgh-Beacon Bridge	\$9.424	\$13.000	\$34.500	\$34.500	\$26.000	\$2.000	\$110.000
Bear Mountain Bridge	\$0.009	\$0.045	\$0.000	\$0.000	\$2.000	\$0.000	\$2.045
Walkway over the Hudson	\$1.908	\$4.850	\$0.100	\$0.025	\$0.400	\$5.300	\$10.675
Systemwide (Engineering)	\$2.391	\$2.734	\$4.638	\$2.256	\$2.415	\$2.430	\$14.473
Systemwide (IT Dept.)	\$3.729	\$0.608	\$0.737	\$1.415	\$0.817	\$0.500	\$4.077
Systemwide (Adm. & Ops.)	\$0.670	\$0.295	\$0.545	\$4.045	\$0.045	\$1.800	\$6.730
<b>Revised Capital Prog. Totals..</b>	<b>\$18.934</b>	<b>\$22.726</b>	<b>\$45.120</b>	<b>\$43.241</b>	<b>\$32.677</b>	<b>\$16.030</b>	<b>\$159.794</b>
<b>Sept. 2011 Board Approved..</b>		<b>\$11.401</b>	<b>\$34.220</b>	<b>\$34.741</b>	<b>\$52.677</b>	<b>\$25.530</b>	<b>\$158.569</b>









**New York State Bridge Authority  
Capital Improvement Program  
2012 - 2016  
(\$ 000,000's)**

**Engineering**

January 20, 2012  
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Project I.D.	Project Type	Project Title/Description	Phase	2011	Program Years				TOTAL	Remarks
					2012	2013	2014	2015		
N0001 2007	Facility Rehab	<b>Newburgh-Beacon, South Span Deck Replacement</b>  Replace deck, upgrade electrical system, install waterproofing overlay, seismic retro-fit and and select painting of weathering steel.	CONST		2,000	25,000	25,000	25,000	77,000	2012 - Design Services 2013 - 2014; Construction & Inspection
			ENGR		1,000	1,000	1,000	4,000		
			TOTAL	0,000	26,000	26,000	26,000	0,000	81,000	
N0002 2008	Preventive Maintenance	<del>BA2009-RE-104</del> : NBB, North Span Painting  Full structure coating in compliance with lead abatement regulations, including girder spans, deck trusses, thru truss, beam spans and floor system. Paint program over 5 years.	CONST	9,024	8,000	8,000	8,000	23,500	Metro-North Flagman Service paid \$40K 2010, existing BA2009-RE-101MNR	
			INSPECT	0,400	0,500	0,500	1,500	Contract Balance from 2010 carried over to 2010, \$224K		
			TOTAL	9,424	8,500	8,500	0,000	25,000	Phase II brought forward from 2015 to 2012. \$8.5 mil from 2017 brought forward to 2014	
N0003 2009	Preventive Maintenance	<b>Newburgh-Beacon, North Span Overlay</b> <del>BA2010-RE-103</del> Remove existing concrete overlay and install a "Rosphalt" asphaltic waterproofing membrane.	CONST		2,000			2,000		
			OTHER					0,000		
			TOTAL	0,000	2,000	0,000	0,000	2,000		
N0005 2000	Facility Improvement	<b>Newburgh-Beacon, Approach Interchanges</b> Replace I-84 structure over Rte. 9W, west approach  <b>Revised 5/18/11 - \$10 mil postponed from 2014 to 2018</b>	CONST					0,000	1) Federation Project, \$35 mil, post 2016 for "All electronic tolling" (AET) requirements.	
			OTHER					0,000	2) In 2000, our General Consultant indicated that this structure is nearing its useful service life due to low fatigue capacity and low clearance. Federation Project, \$10 mil, 2014 postponed 2018	
			TOTAL	0,000	0,000	0,000	0,000	0,000	0,000	
N0006 2011	Facility Improvement	<b>Newburgh-Beacon, East &amp; West Approach Paving</b> Approach highway resurfacing I-84, maintenance jurisdiction between east approach Rte. 9D and west approach Rte. 9W, excluding bridge surface.	CONST					2,000		
			OTHER					0,000		
			TOTAL	0,000	0,000	0,000	0,000	2,000	2,000	







**New York State Bridge Authority  
Capital Improvement Program  
2012 - 2016  
(\$ 000,000's)**

**Engineering**

Project I.D.	Project Type	Project Title/Description	Phase	Program Years					TOTAL	Remarks		
				2011	2012	2013	2014	2015			2016	
W0006 2011	Preventative Maintenance	<b>WOTH, Steel Repairs and Painting</b> Begin multi-year program of steel repairs. Program to include cleaning and painting the bridge.	CONST						5.000	5.000		
			OTHER							0.000	0.000	
			TOTAL	0.000	0.000	0.000	0.000	0.000	5.000	5.000		
W0007 2011	Preventive Maintenance	<b>WOTH - River Pier Base Repairs</b> Reconstruct concrete pier base units. River pier re-pointing	CONST						0.300	0.300		
			OTHER							0.000	0.000	
			TOTAL	0.000	0.000	0.000	0.000	0.000	0.300	0.300		
W0008 2011	Facility Rehab	<b>BA2011-RE-103-CM</b> <b>WOTH - Emergency Repairs - Bridge stabilization for high wind conditions, Phase I</b> Installation of additional anchor bolts for approach piers and re-construction of select masonry approach piers. New anchor bolts will restore shear capacity for 100 mph winds.	CONST	1.200						0.000	0.000	
			OTHER								0.000	0.000
			TOTAL	1.200	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
W0009 2011	Facility Rehab	<b>WOTH - Emergency Repairs - Bridge stabilization for high wind conditions, Phase II</b> Furnish and install 30 new lateral bracing members to restore the 100 mph wind capacity for the structure.	CONST		3.000						3.000	
			OTHER								0.000	0.000
			TOTAL	0.000	3.000	0.000	0.000	0.000	0.000	3.000		
W0010 2012		<b>WOTH - USCG Grant II, 75% Reimbursement</b> Detailed Scope TBD Total = (243K + 982K) = 1.225K Reimbursement @75% = 918.75K	CONST		1.225						1.225	
			OTHER								0.000	0.000
			TOTAL	0.000	1.225	0.000	0.000	0.000	0.000	1.225		





New York State Bridge Authority  
 Capital Improvement Program  
 2012 - 2016  
 (\$ 000,000's)

**IT - Dept.**



Project I.D.	Project Type	Project Title/Description	2011	Program Years				TOTAL	Remarks
				2012	2013	2014	2015		
SI-0001	IT	BA2010-RO-006-IT.1 Systemwide - Office Equipment Purchases, Copier, Printers, plotter, ID card system	0.030	0.008	0.010	0.010	0.010	0.048	
SI-0002	IT	BA2010-RO-006-IT.1 Systemwide - PC Upgrade (System Hardware)	0.030	0.030	0.030	0.030	0.030	0.150	
SI-0003	IT	Mid-Hudson - Necklace Lights	0.125	0.010	0.010	0.010	0.010	0.050	
SI-0004	IT	Systemwide - Gasboy (Fuel Dispensing Upgrade)	0.000	0.010	0.010	0.010	0.010	0.050	
SI-0005	IT	BA2010-RO-006-IT.1 Systemwide - Card Access		0.020	0.020	0.020	0.020	0.093	
SI-0006	IT	BA2010-RE-110-AC Mid-Hudson - Command Center, ITS Equip.	0.330	0.010	0.010	0.010	0.010	0.050	
SI-0007	IT	BA2010-RO-006-IT.1 Lane Use Signals, Replacement	0.010	0.015	0.017	0.020	0.022	0.096	
SI-0008	IT	BA2010-RO-006-IT.1 Cameras (New replacements)	0.045	0.055	0.100	0.100	0.100	0.430	
SI-0010	IT	BA2010-RO-006-IT.1 ITS Components - Multiplexer, modems, cabinet	0.010	0.010	0.010	0.010	0.010	0.050	
SI-0011	IT	BA2010-RO-006-IT.1 UPS (Un-interruptible Power System) - Batteries	0.050	0.010	0.010	0.010	0.100	0.140	
SI-0012	IT	BA2010-RO-006-IT.3 Suicide Call Boxes - 2011 Upgrade \ Replacement	0.123	0.005	0.005	0.005	0.010	0.035	
SI-0013	IT	BA2010-RO-006-IT.2 Windows File server(s) and Web Filter	0.035	0.015	0.060	0.035	0.015	0.140	
SI-0014	IT	BA2010-RO-001-ES ITS Consultant for Electronic Data Processing	0.125	0.125	0.125	0.125	0.100	0.600	
SI-0015	IT	Data Cabling	0.020	0.020	0.020	0.020	0.020	0.100	
SI-0016	IT	BA2010-RO-006-IT.5 Toll System Enhancements - Open road tolling (ORT), All electronic tolling (AET) - Design & Programming	0.000	0.135	0.135	0.135	0.135	0.665	2012 ORT or EZ Pass readers & antennas \$0.200 re-assigned to SO-002, 3/23/11





**New York State Bridge Authority  
Capital Improvement Program  
2012 - 2016  
(\$ 000,000's)**

**Administration & Operations**

Project I.D.	Project Type	Project Title/Description	Item	2011	Program Years				TOTAL	Remarks
					2012	2013	2014	2015		
SA-001	Admin	Systemwide - Equipment Purchases, Administration 1) Equipment purchases (furniture, etc.)	(1)	0.020	0.020	0.020	0.020	0.020	0.105	
								0.000		
			TOTAL	0.020	0.020	0.020	0.020	0.025	0.105	
SA-002	Admin	Systemwide - Business Application Enhancement		0.150	0.025	0.025	0.025	0.025	0.125	
								0.000		
			TOTAL	0.150	0.025	0.025	0.025	0.025	0.125	
SO-001	ADM / OPS	Systemwide - E-Z PASS 1) Hardware, Possible MARK IV change in 2013 Note: Tag Purchases through Operating Budget 2) Cash-less Tolling Feasibility Study in 2012 AET (All Electronic Tolls)	(1)		0.500				0.500	
			(2)		0.250				0.250	
			TOTAL	0.000	0.250	0.500	0.000	0.000	0.750	
SO-002	ADM / OPS	Systemwide - Pilot Program, All Electronic Tolling 2011 - "Pilot Program", A.T.P.M. collection midnight shift at Bear Mtn., Kingston-Rhinecliff and Rip Van Winkle	CONST						0.000	
			PILOT	0.500					0.000	
			TOTAL	0.500	0.000	0.000	0.000	0.000	0.000	
SO-003 2009	ADM / OPS	Systemwide - All Electronic Tolling (AET) 2009 - Conversion to AET with electronic tolling hardware and plaza modifications, eliminate toll plaza, 2014	CONST			4.000			5.750	
			OTHER						0.000	
			TOTAL	0.000	0.000	4.000	0.000	1.750	5.750	
SO-004 2011		2011- Toll system upgrade, 2016	TOTAL	0.000	0.000	4.000	0.000	1.750	5.750	

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: Proposed

Resolution Date: \_\_\_\_\_

WHEREAS, the Board has reviewed the 2012 – 2016 Capital Program for scope and cost; and;

WHEREAS, the Authority Directors and Executive Office have prepared this plan upon recommendations from our General Consultant; now therefore

BE IT RESOLVED that the 2012 – 2016 Capital Program in the amount of \$159,794,000 be approved; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 16<sup>th</sup> day of February, 2012.

---

Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: Proposed

Resolution Date: \_\_\_\_\_

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to authorize the in-house capital projects listed in the February 6<sup>th</sup> memo from the Engineering Department; and

WHEREAS, the Authority continues to invest in cost saving measures utilizing our in-house maintenance skills wherever practical; and

WHEREAS, the scope of work for these projects has been developed by the Engineering Department and determined to be necessary for the continued safe and efficient operation of the bridges by the General Consultant; now therefore

BE IT RESOLVED that this Board authorizes the 2012 In-House Capital Projects in the amount of \$1,650,000.00. This includes \$1,400,000.00 in the itemized work identified in Modjeski & Masters' letter report date February 8<sup>th</sup>, 2012 and \$250,000.00 as a portion of the Engineering department salaries; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 16<sup>th</sup> day of February 2012.

---

Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: Proposed

Resolution Date: \_\_\_\_\_

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to award a contract for professional design services in connection with the Newburgh-Beacon Bridge South Span Deck Replacement to be designated BA-2012-RE-101-DE; and

WHEREAS, the Authority's Engineering Department advertised this request in the NYS Contract Reporter and received twelve cost proposals; and

WHEREAS, the Authority's Engineering Department has reviewed the cost proposals and has determined that XXXXXX is best qualified to provide the required professional services; now therefore

BE IT RESOLVED that a professional service agreement be awarded to XXXXX in an amount not to exceed \$XXX,XXX.00.

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 16<sup>th</sup> day of February 2012.

\_\_\_\_\_  
Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: Proposed

Resolution Date: \_\_\_\_\_

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to award a supplemental agreement for design services in connection with the Newburgh-Beacon Bridge South Span steel repairs to be designated (BA-2012-RE-105-DE); and

WHEREAS, this assignment will be a supplemental agreement to BA-2011-101, General Consultant; and

WHEREAS, the Authority's Engineering Department has determined that Modjeski & Masters, Inc. is uniquely qualified for this assignment as they are the original design consultant for this project; and

WHEREAS, the Authority's Engineering Department has reviewed and approved their proposal; now therefore

BE IT RESOLVED that a supplemental professional service agreement be issued to Modjeski & Masters, Inc. of Poughkeepsie, New York in an amount not to exceed \$173,100.00.

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 16<sup>th</sup> day of February 2012.

\_\_\_\_\_  
Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: Proposed

Resolution Date: \_\_\_\_\_

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to award a contract for design services in connection with the 2009 Port Security Grant, which will improve perimeter protection, lighting and intrusion detection at our facilities. This phase of the project will begin at the Mid-Hudson Bridge and will be designated BA-2012-RE-107-DE; and

WHEREAS, the Authority's Engineering Department has determined that Transdyn, Inc. is uniquely qualified for this assignment as they are the original design consultant for the Authority's first Port Security grant; and

WHEREAS, the Authority's Engineering Department has reviewed and approved their proposal; now therefore

BE IT RESOLVED that a design agreement be issued to Transdyn, Inc., of East Rutherford, New Jersey, in an amount not to exceed \$173,100.00.

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 16<sup>th</sup> day of February 2012.

---

Joseph Ruggiero, Secretary

**"ENGINEERING JOBS IN PROGRESS"**

**COST SUMMARY**

**January 31, 2012**

Prepared  
February 7, 2012

<u>BRIDGE FACILITY</u>	<u>SUMMARY</u>				Remarks (Added or Removed)
	Original Award (\$)	Revised Contract (\$)	Revised Prior Month (\$)	Contract Balance (\$)	
RIP VAN WINKLE BRIDGE	\$144,120	\$144,120	\$144,120	\$23,386	2012 In-house projects to be updated next report.
KINGSTON-RHINECLIFF BRIDGE	\$242,355	\$242,355	\$242,355	-\$16,154	2012 In-house projects to be updated next report.
WALKWAY OVER THE HUDSON	\$2,256,654	\$2,256,654	\$2,256,654	\$503,053	2012 In-house projects to be updated next report.
MID-HUDSON BRIDGE	\$1,050,985	\$1,050,985	\$1,050,985	\$288,028	2012 In-house projects to be updated next report.
NEWBURGH-BEACON BRIDGES	\$597,916	\$637,916	\$19,297,377	\$241,458	2012 In-house projects to be updated next report. R - NBB Paint Project Completed
BEAR MOUNTAIN BRIDGE	\$177,047	\$177,047	\$177,047	\$5,100	2012 In-house projects to be updated next report.
MULTI-FACILITY PROJECTS	\$752,100	\$1,182,288	\$3,162,378	\$188,326	2012 In-house projects to be updated next report. R - 10-013HS.3 ITS Security Cameras R - 10-110 Command Center
<b>TOTALS</b>	<b>\$5,221,177</b>	<b>\$5,691,365</b>	<b>\$26,330,916</b>	<b>\$1,233,197</b>	

# **Rip Van Winkle Bridge**



# **Kingston-Rhinecliff Bridge**



# **Walkway over the Hudson**



**Engineering "Jobs In Progress" for January 31, 2011**

**BA2010-RE-105**  
**Walkway over the Hudson Bridge**  
**Bridge Inspection & As-built Records**

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
10-105-IN	Modjeski & Masters (Engineering Inspection)	8/10	12/10	05/11		\$292,000	\$292,000	\$168,118	\$123,882	99%	
10-105-ES	Bergmann Associates (As-Built Records)	8/10	11/10	3/11		\$110,000	\$110,000	\$95,000	\$15,000	90%	
11-103-ES 11-103-DE	WSP-SELLS (As-Built & Inspection Review and Design)	3/11 9/11	5/11	10/11 3/12		\$225,437	\$225,437 + \$266,340	\$318,258	\$173,519	0%	

**Description of Work:**

**Modjeski and Masters will perform a condition inspection of the WOTH Bridge pending acquisition of the bridge by the Authority.**

**Bergmann Associates as the design engineers for the renovation and reconstruction of the WOTH bridge shall provide an "as-built" report and detailed drawings; survey data and encroachment report.**

**WSP-Sells with review the as-built records, design calculations and inspection report. They shall provide a detail report of their findings and develop a long-term program of capital improvement and maintenance needs.**

**Comments:**

**WSP-Sells substantially completed their structural modeling and vulnerability assessment of the Walkway over the Hudson Pedestrian Bridge. Their model and calculations indicate that urgent repairs are needed to increase the structure's wind capacity from 80mph to 100mph. The Type I repairs, installation of 84 new anchor bolts, have been completed. Type II repairs, strengthening select masonry approach substructure units, have been completed. Type III steel repairs are substantially complete with final completion by mid-February.**

**Engineering "Jobs In Progress" for January 31, 2011**

**BA2011-RE-104**  
**Walkway over the Hudson Bridge**  
**Bridge Navigational Lighting System**

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
11-104-IN	Lockwood Kessler & Bartlett, (LKB) (Engineering Design)	3/11	4/11	12/11		\$68,200	\$68,200	\$47,922	\$0	95%	

**Description of Work:**

LKB shall provide contract bid documents for the replacement of non-functional navigational lights as required by the USCG.

**Comments:**

The consultant has completed their preliminary design report. Contract documents will be submitted to the NYSDOT grants committee in early February.

# **Mid-Hudson Bridge**



# **Newburgh-Beacon Bridge**



**Engineering "Jobs In Progress" for January 31, 2011**

**BA2009-RE-104R**  
**Newburgh-Beacon Bridge (North Span)**  
**Super-Structure Painting**

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2009-104R-DE	NYSBA – In House (Designer)										
2009-104R-CM	Allied Painting, Inc. (Contractor)	11/09	12/09	12/11		\$17,607,200	\$17,607,200	\$17,380,930	\$226,270	100%	100%
2009-104R-SU	Berger Lehman Engineers (Construction Supervision)	11/09	12/09	12/11		\$1,052,261	\$1,052,261	\$733,117	\$319,144	100%	
2009-101-MR	Metro-North East shore flagman service	10/08 08/10		12/09 12/11		\$60,000	\$100,000	\$72,641	\$27,359		

**Description of Work:**

The Work for this project includes installation of a Class A1 containment structure for lead paint abatement and maintenance painting of the Newburgh-Beacon North Span between the East Abutment Girder Spans to the deck truss spans at Pier 7. Construction activities shall be performed over 2 construction seasons. The milestone for de-leading in 2010 will be between Piers 11 and 15. 2011 work will be between Piers 7 and 11.

**Comments:**

The contractor has completed the de-leading and re-painting operations for this project and began demobilization during the month of November. All equipment and storage containers have been removed. The project will be closed out under-budget; however \$50,000 in retainage is being held until the contractor replaces Gantry #6 that was damaged beyond repair. The fabrication and delivery of the gantry is scheduled for early Spring. The contractor has already purchased the weather station, camera and lane use signals (LUS). Berger Lehman's last day was December 30 and job records have been submitted.

# **Bear Mountain Bridge**



# **Multi-Facility**



**Engineering "Jobs In Progress" for January 31, 2011**

**BA2010-RE-101**  
**System-wide**  
**Bridge and Highway Repairs ( Standby Readiness)**

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2010-101-CM	I. & O.A. Slutzky, Inc. (Contractor)	12/09 11/10 7/11	12/09	12/12		\$476,500	\$906,688	\$875,067	\$31,621		
2010-101-DE	NYSBA – In House (Designer)										
2011-103-CM	I. & O.A. Slutzky, Inc. (Contractor - WOTH)	9/11		12/11		\$1,200,00	\$1,200,000	\$1,021,249	\$178,751		

**Description of Work:**

The work for this project consists of various steel and/or highway repairs deemed as urgent needs for the Authority. The Contractor will be on-call 24-7 for this assignment.

**Comments:**

- The contractor is presently working on WOTH urgent repairs for wind stabilization of the structure. The repairs will increase the structure's wind capacity from 80mph to 100mph. 84 additional anchor bolts have been installed. Type II repairs, strengthening select masonry approach substructure units, have been completed. Type III steel repairs are substantially complete with final completion by mid-February.

**NEW YORK STATE BRIDGE AUTHORITY**  
**BOARD RESOLUTION**

Resolution No.: Proposed  
Resolution Date: \_\_\_\_\_

WHEREAS, the Board has reviewed the monthly Engineering Progress Report on Capital Project Status; and

BE IT RESOLVED that the Engineering Progress Report is accepted as an instrument documenting the Board's briefing of Capital Construction activities; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 16th day of February 2012.

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**Joseph Ruggiero, Secretary**

**NEW YORK STATE BRIDGE AUTHORITY**

**Investment Report**

January 2012

		PURCHASE				
<b>Fund/Date</b>	<b>U.S. Treasury Obligation</b>	<b>Cash Availability Source</b>	<b>Principal Cost</b>	<b>Accrued Interest</b>	<b>Maturity Date</b>	<b>Approximate Yield to Maturity</b>
<i>Debt Service</i>						
01/09/12	609,000 Notes 0.625%	Allocation from Revenue Fund	\$610,846.92	\$62.74	06/30/12	0.01%
<i>Maintenance Reserve</i>						
01/10/12	1,000,000 Bills	Investment Maturities	\$999,874.44	\$0.00	08/23/12	0.02%
01/10/12	700,000 Bills	Investment Maturities	\$699,976.47	\$0.00	05/10/12	0.01%
<i>Insurance Fund</i>						
01/13/12	70,000 Notes 2.625%	Investment Maturities	\$74,790.63	\$65.63	12/31/14	0.30%
<i>Revenue Fund</i>						
01/09/12	294,000 Notes 3.375%	Allocation from Revenue Fund	\$302,728.13	\$1,003.09	12/31/14	0.04%

**NEW YORK STATE BRIDGE AUTHORITY  
INVESTMENT INVENTORY  
JANUARY 31, 2012**

**INVESTMENTS HELD BY THE TRUSTEE, THE BANK OF NEW YORK**

	<u>MATURITY</u>	<u>PRINCIPAL AMOUNT</u>
<b>DEBT SERVICE FUND</b>		
U.S. TREASURY NOTES, .625%	06-30-12	609,000
		<u>609,000</u>
<b>MAINTENANCE RESERVE FUND</b>		
CASH		549,262
U.S. TREASURY BILLS	05-10-12	700,000
U.S. TREASURY BILLS	08-23-12	1,000,000
U.S. TREASURY NOTES, 4.375%	08-15-12	1,874,000
		<u>4,123,262</u>
<b>INSURANCE FUND</b>		
U.S. TREASURY NOTES, 1.375%	02-15-12	564,000
U.S. TREASURY NOTES, 1.375%	12-31-14	70,000
U.S. TREASURY NOTES, 7.50%	11-15-16	6,692,000
		<u>7,326,000</u>
<b>DEBT SERVICE RESERVE FUND</b>		
U.S. TREASURY NOTES, 0.625%	12-31-12	3,000,000
U.S. TREASURY NOTES, 0.50%	11-15-13	2,664,000
U.S. TREASURY NOTES, 2.625%	12-31-14	1,560,000
		<u>7,224,000</u>
<b>REVENUE FUND</b>		
CASH		1,055,916
U.S. TREASURY NOTES, 3.375%	11-30-12	294,000
		<u>1,349,916</u>

**INVESTMENTS HELD BY BANK OF AMERICA**

**OPERATING FUND**

The Authority utilizes zero balance checking accounts to provide for the day-to-day payment of accounts payable and payroll expenses. This means these accounts, which are funded by a Public Funds Interest Checking account, have no balance at the end of each day. On January 31, the Public Funds Interest Checking account totaled \$2,423,846.

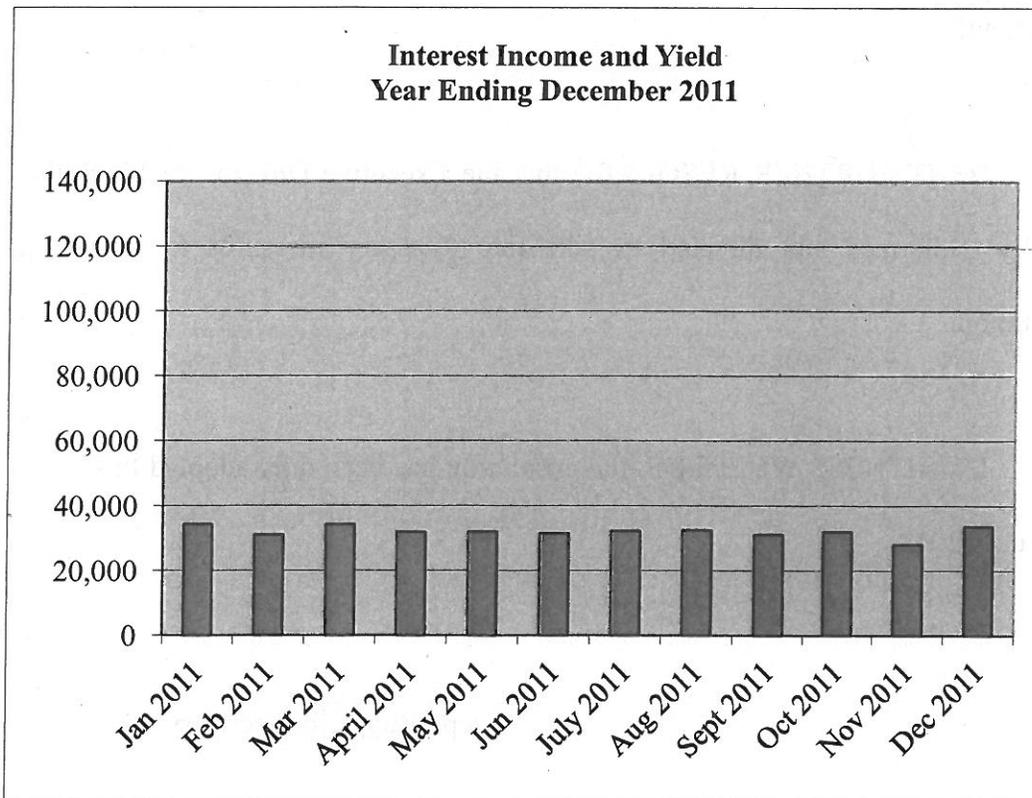
**REVENUE FUND**

These Public Funds Interest Checking accounts hold the daily toll revenues. On January 31, these accounts totaled \$680,261.

Note: The cash balances were retained due to the inability of the Authority to obtain a positive yield on investments within the required investment horizon.

**NEW YORK STATE BRIDGE AUTHORITY  
INTEREST INCOME AND YIELD  
YEAR ENDING DECEMBER 2011**

<i>Date Year</i>	<i>Interest Income (\$)</i>	<i>Approximate Yield Percentage</i>
Jan 2011	34,354	1.21%
Feb 2011	31,000	1.19%
Mar 2011	34,215	1.16%
April 2011	31,900	1.08%
May 2011	32,005	1.02%
Jun 2011	31,383	1.06%
July 2011	32,238	1.06%
Aug 2011	32,503	1.05%
Sept 2011	31,108	1.07%
Oct 2011	32,014	1.05%
Nov 2011	28,079	0.96%
Dec 2011	33,694	1.33%



**NEW YORK STATE BRIDGE AUTHORITY**

**BOARD RESOLUTION**

Resolution No.: *Proposed*

Resolution Date: February 16, 2012

WHEREAS, the investment control procedures for the New York State Bridge Authority provide that the Board shall review and approve the report of investment transactions completed since the meeting of the Board on January 19, 2012; now therefore

BE IT RESOLVED the New York State Bridge Authority does hereby concur with and approve the investment report as filed with this body on this date for the purpose noted; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 16<sup>th</sup> day of February 2012.

---

Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: Proposed

Resolution Date: February 16, 2012

WHEREAS, the Board has reviewed the report relative to determining the adequate balance in the Insurance Fund; now therefore

BE IT RESOLVED that the balance shall be increased from \$9,099,000 for 2011, to \$9,422,640 for 2012 as recommended by the consulting Engineers, Modjeski and Masters, Inc.; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 16th day of February 2012.

---

Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY

BOARD RESOLUTION

Resolution No.: Proposed

Resolution Date: \_\_\_\_\_

RESOLUTION TAKING OFFICIAL ACTION TOWARD THE ISSUANCE OF OBLIGATIONS  
UNDER THE AUTHORITY'S GENERAL REVENUE BOND RESOLUTION

WHEREAS, pursuant to the State Bridge Authority Act, Title 2 of Article 3 of the Public Authorities Law, Chapter 43-A of the Consolidated Laws, the Authority is authorized to issue its bonds and notes for its corporate purposes; and

WHEREAS, the Authority has previously issued its bonds pursuant to the General Revenue Bond Resolution adopted by the Authority on December 19, 1996, as amended (the "General Bond Resolution"); and

WHEREAS, the Authority expects to undertake certain additional reconstruction and rehabilitation projects as part of its ongoing Capital Construction and Rehabilitation Program which include the Newburgh Beacon Bridge South Span Deck Replacement, North Span Painting Project with a total maximum cost of approximately \$100,000,000 (the "Program"); and

WHEREAS, the Authority intends to issue its additional bonds (the "Additional Bonds") pursuant to the General Bond Resolution to finance a portion of the costs of the Program, together with certain costs of issuance and funding of debt service reserve funds related thereto; and

WHEREAS, in anticipation of the issuance of the Additional Bonds, the Authority expects to pay a portion of the costs of the Program from other available funds and to reimburse such costs from the proceeds of the Additional Bonds when issued; and

WHEREAS, pursuant to Section 150-2 of the Treasury Regulations promulgated pursuant to Section 103 and 141 to 150 of the Internal Revenue Code of 1986, as amended, the Authority must declare its official intent in order to reimburse itself for certain expenditures originally paid from sources other than proceeds of its bonds; and

WHEREAS, pursuant to Article 8 of the Environmental Conservation Law, Chapter 43-B of the Consolidated Laws of New York, as amended, and the regulations adopted pursuant thereto (ASEQRA@), the Program constitutes a Type II action which will not result in any significant adverse environmental impacts; now therefore

BE IT RESOLVED by the Board of the New York State Bridge Authority as follows:

Section 1. The Authority hereby declares its official intent, within the meaning of Treasury Regulation Section 1.150-2, to reimburse all or a portion of the expenditures for the Program described herein originally paid from other available funds with the proceeds of its bonds. On the date hereof, the

Authority reasonably expects that it will reimburse such expenditures made for the Program with proceeds of its bonds. The Authority understands that all such expenditures must be capital in nature.

Section 2. The Authority expects and intends to issue its Additional Bonds to finance the Program in a maximum principal amount of \$100,000,000.

Section 3. The officers, agents and employees of the Authority are hereby authorized and directed to do all such acts and things and to execute all such documents as may be necessary or convenient to carry out and comply with the terms of this resolution.

Section 4. This resolution shall take effect immediately.

IN WITNESS WHEREOF, this resolution has been duly adopted this \_\_ day of \_\_\_\_\_, 2012.

---

Joseph Ruggiero, Secretary

**NEW YORK STATE BRIDGE AUTHORITY**  
**BOARD RESOLUTION**

Resolution No.: Proposed  
Resolution Date: February 16, 2012

WHEREAS, the Board has reviewed the monthly Information Technology Progress Report on Capital Project Status; and

BE IT RESOLVED that the Information Technology Progress Report is accepted as an instrument documenting the Board's briefing of Capital Construction activities; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 16<sup>th</sup> day of February 2012.

---

**Joseph Ruggiero, Secretary**

**NEW YORK STATE BRIDGE AUTHORITY**  
**BOARD RESOLUTION**

Resolution No.: *Proposed*

Resolution Date: February 16, 2012

WHEREAS, the Board has reviewed the memorandum regarding the annual membership dues for TRANSCOM; now therefore

BE IT RESOLVED that the Board approves payment for 2012 TRANSCOM Annual Dues (BA-2012-OA-005-OT) in the amount of \$64,573.00; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 16<sup>th</sup> day of February 2012.

---

Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: Proposed

Resolution Date: February 16, 2012

WHEREAS the Board has reviewed the memorandum relative to Plaza and Central Computer Upgrades for Project Nightwatch with Traffic Technologies, Incorporated; and

WHEREAS, the Authority has determined a need for these services in 2012; now therefore

BE IT RESOLVED that the contract BA-2012-OO-006-PS is approved at a cost not-to-exceed \$170,000.00; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 16<sup>th</sup> day of February 2012.

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Joseph Ruggiero, Secretary



**NEW YORK STATE BRIDGE AUTHORITY**  
**MONTHLY ACTIVITY REPORT**  
**EXECUTIVE DIRECTOR**  
**January 2012**

No.	Subject	Activity	Comments
1.	Expenditures generated by the Executive Director over \$1,000.00	None	Board approval <i>not</i> required prior to expenditure.
2.	Business Related Personal Expenditures	None	Board approval required prior to expenditure.
3.	Out-of-State Travel Approval of the Executive Director	None	Board approval required prior to expenditure.
4.	Expenditures of the Authority in Excess of \$10,000.00	None	\$10K+ payments are approved at the Board's monthly meetings. Only expenses that were approved prior to a meeting will be noted. Refer to the Authority's Board Meeting Minutes for a complete report.
5.	Donations to Outside Entities	None	Board approval required prior to expenditure.
6.	Compensatory Time (all employees)	None	No compensatory time is allowed.

Submitted by:  
Joseph Ruggiero, Executive Director

These procedures were adopted by resolutions at the November 20, 2003 Board Meeting.



# NEW YORK STATE BRIDGE AUTHORITY

P.O. Box 1010, Highland, New York 12528 P: (845) 691-7245 F: (845) 691-3560

ANDREW M. CUOMO, *Governor*

JOSEPH RUGGIERO, *Executive Director*

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**BOARD**

FRANCIS VECELLIO  
*Chairman*

RICHARD A. GERENTINE  
*Vice Chairman*

RODERICK O. DRESSEL  
C. VANE LASHUA

ROGER P. HIGGINS  
JOSEPH RAMAGLIA

**TO:** Board Members  
**FROM:** Joseph Ruggiero, Executive Director  
**DATE:** February 9, 2011  
**SUBJECT:** Traffic Classification Comparison Report

Please find the attached Traffic Classification Comparison report for the year to date January 2012 numbers. This report shows the traffic count on each bridge, as well as the associated revenue. As you can see, year to date, New York State Bridge Authority's revenues are \$266,878.00 above last year's receipts.

We will continue to monitor our revenues and keep you updated. If you have any questions please do not hesitate to contact me.

---

**BRIDGES**

RIP VAN WINKLE  
P.O. Box 286  
Catskill, NY 12414  
(518) 943-2360

KINGSTON-RHINECLIFF  
P.O. Box 1400  
Kingston, NY 12402  
(845) 336-8181

MID-HUDSON  
P.O. Box 1010  
Highland, NY 12528  
(845) 691-7221

NEWBURGH-BEACON  
P.O. Box 28  
Beacon, NY 12508  
(845) 831-3700

BEAR MOUNTAIN  
P.O. Box 323  
Ft. Montgomery, NY 10922  
(845) 446-4721

**NEW YORK STATE BRIDGE AUTHORITY**  
**TRAFFIC & REVENUE COMPARISON REPORT 2012 - 2011**  
**MONTH OF : JANUARY 2012**

TRAFFIC	2012	%	2011	%	+ (-)	% CHG
RIP VAN WINKLE	397,454	9.04%	367,116	9.01%	30,338	8.26%
KINGSTON-RHINECLIFF	588,354	13.38%	551,232	13.53%	37,122	6.73%
MID-HUDSON	1,080,420	24.57%	1,010,002	24.80%	70,418	6.97%
NEWBURGH-BEACON	1,821,562	41.43%	1,706,088	41.89%	115,474	6.77%
BEAR MOUNTAIN	509,144	11.58%	438,754	10.77%	70,390	16.04%
	<b>4,396,934</b>	<b>100.00%</b>	<b>4,073,192</b>	<b>100.00%</b>	<b>323,742</b>	<b>7.95%</b>

REVENUE	2012	%	2011	%	+ (-)	% CHG
RIP VAN WINKLE	\$ 222,742	7.94%	\$ 201,200	7.92%	\$ 21,542	10.71%
KINGSTON-RHINECLIFF	\$ 301,893	10.76%	\$ 274,374	10.80%	\$ 27,519	10.03%
MID-HUDSON	\$ 538,836	19.20%	\$ 486,464	19.15%	\$ 52,372	10.77%
NEWBURGH-BEACON	\$ 1,482,577	52.83%	\$ 1,358,327	53.49%	\$ 124,250	9.15%
BEAR MOUNTAIN	\$ 260,459	9.28%	\$ 219,264	8.63%	\$ 41,195	18.79%
	<b>\$ 2,806,507</b>	<b>100.00%</b>	<b>\$ 2,539,629</b>	<b>100.00%</b>	<b>\$ 266,878</b>	<b>10.51%</b>

