

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

HELD AT HEADQUARTERS, HIGHLAND, N.Y. ON  
May 16, 2013

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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., Chairman  
Ramaglia, Joseph, Vice Chairman  
Dressel, Roderick O., Commissioner  
Lashua, C. Vane, Commissioner

Whitbeck, Carl G., Counsel

OFFICERS:

Ruggiero, Joseph, Secretary  
Bushek, Brian, Treasurer

ABSENT:

Higgins, Roger P., Commissioner

Chairman Gerentine called the meeting to order at 3:13 pm and called for a motion to adopt the minutes of the April 18, 2013 regular meeting. On motion of Commissioner Dressel, seconded by Commissioner Lashua, the minutes of the April 18, 2013 Regular Meeting were adopted unanimously.

## ADMINISTRATION:

### 1) MWBE Utilization Final Reporting for FY 2012-13

Mr. Russo stated that the NYS MWBE utilization year (aka NYS fiscal year) ended on March 31st with all New York State agencies and authorities reporting their 4th quarter and year-end utilization rates by April 15, 2013. Mr. Russo indicated that all authorities are mandated by the Executive Chamber to set their MWBE utilization goal at 20%. NYSBA increased MWBE utilization from under 5% in 2010 to nearly 12% in 18 months, with our final 2012-13 utilization at 15%. The New York State Bridge Authority has played a leadership role in supporting MWBEs in the Hudson Valley by co-sponsoring a major regional MWBE Conference in the valley, establishing a Hudson Valley MWBE Sustainability Task Force, actively growing regional MWBEs through fast-tracking certification with NYS ESD, and actively supporting the regional business support organizations including economic development corporations, incubators, and chambers of commerce. Mr. Russo further indicated that as a Bridge Authority priority, there has been a steady year over year increase in MWBE contracting. Additionally, NYSBA was recently honored with the New York Transportation Leader's Award by the New York Chapter of the Conference of Minority Transportation Officials (COMTO New York), at their annual gala in New York City for "outstanding work and continual advocacy with respect to the advancement of diversity and inclusion in the industry and an earned reputation as a leader in the field." Chairman Gerentine congratulated the entire agency for the effort that has been taken to accomplish this goal. No action was required by the Board.

ENGINEERING:

1) Systemwide Elastomeric Acrylic Paint Purchase

Mr. Moreau indicated that the Authority advertised for the purchase of summer maintenance paint in the NYS Contract Reporter with bids due May 8<sup>th</sup>, 2013. This paint purchase will supply all of the Authority facilities for the 2013 season. Six vendors requested the proposal package and four proposals were received with The Sherwin-Williams Paint Company of Edison, NJ providing the lowest cost proposal. Mr. Moreau recommended issuing a purchase order to The Sherwin-Williams Paint Company in an amount not-to-exceed \$21,687.50 to supply one hundred twenty five (125) 5 gallon pails of waterborne acrylic paint. Mr. Moreau noted that the Authority has used this paint in the past and it has out performed any other. Chairman Gerentine called for a motion. On a motion of Vice Chairman Ramaglia, seconded by Commissioner Dressel, the following resolution was adopted unanimously:

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

Resolution No.: 013-053  
Resolution Date: May 16, 2013

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to issue a purchase order to The Sherwin-Williams Paint Company, of Edison, New Jersey, for the purchase of one hundred and twenty-five (125) -5 gallon containers of waterborne acrylic paint; and,

WHEREAS, the Authority advertised this procurement opportunity in the NYS Contract Reporter and received four cost proposals; and,

WHEREAS, the Authority's Maintenance Department has reviewed and approved The Sherwin-Williams Paint Company as the low bidder; now therefore,

BE IT RESOLVED that a purchase order be issued to The Sherwin-Williams Paint Company for the purchase of one hundred and twenty-five (125) -5 gallon containers of waterborne acrylic paint in the amount of \$21,687.50; 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 May 2013.

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Joseph Ruggiero, Secretary

2) MHB West Tower Wind Tongue

Mr. Moreau reported that the flag condition at the east tower of the MHB has been repaired. The identical wind device on the west tower had corrosion and based upon the success working on the other tower, the Authority decided to go ahead and replace this component. Mr. Moreau indicated that he met with Modjeski & Masters and the contractor developed a simplified repair method compared to the work which was completed on the east tower. The contractor is nearing completion of his contract work and his skills and experience gained on the east tower make them uniquely qualified to perform this additional task. Piasecki Steel Construction was awarded this contract last year in the amount of \$939,000.00. Mr. Moreau recommended increasing their contract limit by \$150,000.00 to cover this additional assignment, creating a new contract limit of \$1,089,000.00. Mr. Moreau expressed that, this is sensitive work that must be completed under a limited time schedule. Furthermore, the Authority wants to stop any further damage created by this binding condition. Mr. Moreau noted that there will be no lane closures required while this work is being performed. Chairman Gerentine called for a motion. On a motion of Vice Chairman Ramaglia, seconded by Commissioner Dressel, the following resolution was adopted unanimously:

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

Resolution No.: 013-054  
Resolution Date: May 16, 2013

WHEREAS, bids were solicited through the New York State Contract Reporter for steel repairs at both the Mid-Hudson and Newburgh-Beacon Bridges (BA-2012-RE-118-CM) and three cost proposals were received with the low bidder being the firm of Piasecki Steel Construction; and,

WHEREAS, a high priority/emergency repair at the west tower of the Mid-Hudson Bridge, similar to the work being completed by Piasecki Steel Construction at the east tower, recently became necessary; and,

WHEREAS, the Executive Director, in consultation with the Chairman of the Board, the Chief Engineer and the General Counsel approved the emergency repair to be executed by the current qualified contractor already on site; now therefore,

BE IT RESOLVED that the Board, based on the opinion of counsel, certifies that the decision to execute the emergency repair is consistent with the Authority's procurement policy and the contract awarded to Piasecki Steel Construction of Castleton, New York is increased in the amount of \$150,000 from a not-to-exceed amount of \$939,000.00 to \$1,089,000.00; 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 May, 2013.

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Joseph Ruggiero, Secretary

3) BMB & RVWB – Project Nightwatch – Security & Operational Enhancements

Mr. Moreau explained to the Board that operating the RVWB and BMB without any on-site personnel, using Project Nightwatch toll equipment, will require some additional enhancements in operating and security systems to maintain or improve the current level of oversight. A Vaisala weather station, which not only monitors the weather and surface conditions of the bridge deck, but will also communicate when maintenance of the road surface is required, will be installed. The weather station at KRB has proven to be very reliable this past winter and Mr. Moreau recommended using the same equipment on the two new installations. Transdyn has successfully completed two contracts involving security cameras, sensors and lighting and is uniquely qualified due to the secure nature of our system. TJ Hanlon, Director of Operations, has reviewed the two facilities regarding security and has recommended the enhancements contained in the Transdyn proposal. The Authority's current fire alarm system is only local and depends on employee intervention in the event of an incident. Greg Herd, Director of IT, has solicited cost proposals from two vendors to provide 24/7 monitoring of the alarm system with communication directly to our Command Center. The low cost proposal is from ADT, a large and reputable alarm system provider. Mr. Moreau recommended awarding them a purchase order in accordance with their proposal. Chairman Gerentine called for a motion to adopt all three resolutions associated with this agenda item. On a motion of Commissioner Lashua, seconded by Vice Chairman Ramaglia, the following three resolutions were adopted unanimously:

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

Resolution No.: 013-055  
Resolution Date: May 16, 2013

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to advance our toll collection technology with unmanned equipment under a project entitled Nightwatch and operating an unmanned facility will require security and operational enhancements; and,

WHEREAS, the Authority has developed and implemented a prototype system at the Kingston-Rhinecliff Bridge and would like to expand it to the Rip Van Winkle and Bear Mountain Bridges; and,

WHEREAS, Transdyn, Inc. of East Rutherford, New Jersey, is uniquely qualified and has successfully completed the KRB installation; now therefore

BE IT RESOLVED that a Supplemental Agreement be awarded to Transdyn, Inc. in the amount of \$102,950.00; 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 May 2013.

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Joseph Ruggiero, Secretary

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

Resolution No.: 013-056  
Resolution Date: May 16, 2013

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to advance our toll collection technology with unmanned equipment under a project entitled Nightwatch and operating an unmanned facility will require security and operational enhancements, including weather monitoring; and,

WHEREAS, the Authority has developed and implemented a prototype system at the Kingston-Rhinecliff Bridge and would like to expand it to the Rip Van Winkle and Bear Mountain Bridges; and,

WHEREAS, Vaisala, Inc. of Louisville, Colorado, is a sole source and has successfully completed the KRB installation; now therefore,

BE IT RESOLVED that a purchase order be issued to Vaisala, Inc. in the amount of \$50,400.00; 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 May 2013.

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Joseph Ruggiero, Secretary

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

Resolution No.: 013-057  
Resolution Date: May 16, 2013

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to advance our toll collection technology with unmanned equipment under a project entitled Nightwatch and operating an unmanned facility will require security and operational enhancements; and,

WHEREAS, the Authority has developed and implemented a prototype system at the Kingston-Rhinecliff Bridge and would like to expand it to the Rip Van Winkle and Bear Mountain Bridges; and,

WHEREAS, ADT, Inc. provided the lowest cost proposal and has a nationally recognized reputation; now therefore,

BE IT RESOLVED that a purchase order be issued to ADT, Inc. in the amount of \$3,266.47; 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 May 2013.

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Joseph Ruggiero, Secretary

4) BMB & RVWB – Project Nightwatch – Hardware & Software

Mr. Moreau indicated that the Authority has compiled a total estimated cost to bring Nightwatch to both the BMB and the RVWB. Software development by TTI is the largest portion of this project's budget. Software enhancements, above and beyond the original Nightwatch software, will improve reliability of the system and afford some vehicle classification ability. The four primary vendors are all uniquely qualified or sole source providers with respect to this project. TTI is the toll plaza software consultant and this assignment must be integrated with the existing software. Fall Fittings is the steel fabricator that will fabricate the turntable based on the KRB design; no fabrication drawings were available and Fall Fittings is performing reverse engineering. Hamilton is the manufacturer of the actual ATPM and is uniquely qualified for this procurement. Ted Mankovich is the Authority's general IT consultant and is uniquely qualified to manage the TTI aspects of this project. Mr. Moreau recommended an overall budget approval of \$330,790.00 and the individual contracts with the primary vendors. Chairman Gerentine called for a motion. On a motion of Commissioner Lashua, seconded by Vice Chairman Ramaglia, the following resolution was adopted unanimously:

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

Resolution No.: 013-058  
Resolution Date: May 16, 2013

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to advance our toll collection technology with unmanned equipment under a project entitled Nightwatch; and,

WHEREAS, the Authority has developed and implemented a prototype system at the Kingston-Rhinecliff Bridge and would like to expand it to the Rip Van Winkle and Bear Mountain Bridges; and,

WHEREAS, the vendors listed below are either sole source or uniquely qualified and were the vendors responsible for the KRB installation; now therefore,

BE IT RESOLVED that the following expenditures of \$330,790.00 be authorized by this resolution;

• TTI (Software Development)	\$150,000
• Hamilton (Coin Machine)	\$ 41,290
• Fall Fittings (Turntable & Toll Booth Modifications)	\$ 57,000
• Dr. Ted Mankovich (IT Consultant)	\$ 33,000
• Hardware & Misc. Parts (NYSBA direct expenses)	\$ 49,500

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 May 2013.

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Joseph Ruggiero, Secretary

5) Jobs in Progress Monthly Report

Mr. Moreau advised the Board regarding the Engineering Jobs in Progress Report for the month of April, noting the contractor for the NBB Paint Project has relocated their Grand Ave yard to the Beacon side for improved access to the westbound main span. In addition, Mr. Moreau indicated that repair to the abutment at the Walkway Over the Hudson will progress next month to stabilize the slope. Repair to potholes on the NBB will take place every Friday night with minimum lane closures. All repairs will be done within 2 weeks. Mr. Ruggiero also mentioned that the Authority developed and implemented the SWAC program which stands for Secure Worker Access Consortium. All contractors are required to get a badge to access our facilities. Chairman Gerentine called for a motion. On a motion of Vice Chairman Ramaglia, seconded by Commissioner Lashua, the following resolution was adopted unanimously:

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

Resolution No.: 013-059

Resolution Date: May 16, 2013

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 May 2013.

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Joseph Ruggiero, Secretary

FINANCIAL:

1) Investment Transaction Report

Mr. Bushek reviewed the Investment Report for the month of April noting four investments for the month. Mr. Bushek mentioned the interest income yields continue to hold constant. Chairman Gerentine called for a motion. On a motion of Vice Chairman Ramaglia, seconded by Commissioner Lashua, the following resolution was adopted unanimously:

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

Resolution No.: 013-060

Resolution Date: May 16, 2013

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 April 18, 2013; 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 May 2013.

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Joseph Ruggiero, Secretary

2) Quarterly Operation Report – First Quarter 2013

Mr. Bushek reported that the traffic decrease of 3.93% for the first three months of the year broke down decreases in passenger and commercial, 3.94% and 3.82% respectively. This reduction has been a consistent trend over the past few months. Toll revenue increased 6.74% primarily as a result of the revised toll schedule being in place during first quarter last year on January 30, 2012. Low interest rates on Treasury obligations continued and were offset by larger reserve balances associated with the 2012 series proceeds as interest income rose by \$43,000 to \$119,000 year to date. Miscellaneous receipts decreased as a result of the timing of receipts for advertising activities. Operating expenses increased \$274,000 primarily due to: Employee Retirement increased by \$140,000 associated with the increased estimated cost to the NYS Retirement System, Commercial Insurance increased by \$105,000 due primarily to the building of a claims reserve, Intergovernmental Services Assessment increased by \$75,000 due to the bill from the Department of Labor previously approved by the Board, and Salaries were reduced by \$127,000 associated with the timing of the first payroll in January being largely accrued in December. Operating expenses were budgeted at \$30.3 million for 2013, which includes \$2.3 million for accrual post-employment benefits and \$1.6 million for depreciation of the Walkway Over The Hudson booked at year end. As of 3/31, \$4.6 million was spent. Mr. Bushek added that the Authority's five year capital plan originally budgeted \$55 million and as of March 31<sup>st</sup> \$0.6 million has been spent. No action was required by the Board.

INFORMATION TECHNOLOGY:

1) Homeland Security – Bridge Surveillance Infrastructure

Mr. Herd indicated that in January, 2010, a contract was awarded to Transdyn naming them as the Authority's General Intelligent Transportation Systems (ITS) Consultant. This contract allowed for design, maintenance, integration and inspection of the Authority's ITS systems. In July, 2010, as part of a Homeland Security project, the Authority in conjunction with the Port Authority of New York and New Jersey entered into an agreement for the System-Wide ITS/Video Installation Project. In August, 2010, the design portion of the project was started by Transdyn. Procurement was also started with the IT Department doing this purchasing as part of a cost savings measure. In June, 2011, the inspection, integration and support services were commenced with Transdyn. The final phase of the project was started in March, 2012 with Transdyn upgrading the Authority's CCTV systems at the Newburgh-Beacon and Mid-Hudson Bridge Facilities. A Command Center at the Mid-Hudson bridge Facility oversees the operation. Mr. Herd added that the total project amount was \$4,600,000.00, Grant amount was \$3,450,000.00 and the cash match was \$1,150,000.00. Final payment for this project has been received and the project is complete. No action required by the Board.

## 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 April.

2) April 2013 Traffic and Revenue Analysis

Year to date Bridge Authority's traffic numbers are down 439,952 from last year's traffic count, a decrease of 2.4%. All five bridges saw an increase in overall traffic with April 2013 having 91,226 more vehicles than last year. No action was required by the Board.

3) April 2013 E-ZPass Sales Analysis

Mr. Ruggiero indicated that there have been 3,442 E-ZPass Tags sold in full service lanes since mid-December 2012. The Authority sold 9739 tags in April 2013, compared to only 49 sold in April of 2012. Year-to-date 2013 tag sales are 3,380, compared to 306 sold year to date 2012, an increase of 1,000%. No action was required by the Board.

This concluded the regular meeting. Chairman Gerentine asked for a motion to adjourn the meeting. On a motion of Vice Chairman Ramaglia, seconded by Commissioner Lashua and approved unanimously, the regular meeting adjourned at 3:36 P.M.

The next regular meeting is scheduled for June 20, 2013 at 3:00 P.M. at Headquarters.