

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

HELD AT HEADQUARTERS, HIGHLAND, N.Y. ON
February 16, 2017

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 are available on-line.

IN ATTENDANCE:

BOARD MEMBERS:

Gerentine, Richard A., Chairman
Higgins, Roger P, Vice Chairman
Dressel, Roderick O., Commissioner
Stanton, J. Henry, Commissioner

OFFICERS:

Ruggiero, Joseph, Secretary
Bushek, Brian, Treasurer
Whitbeck, Carl G., Counsel

ABSENT:

Jablonski, Diane, Commissioner

Chairman Gerentine called the meeting to order at 3:10 pm. Chairman Gerentine called for a motion to adopt the minutes of the January 19, 2017 Regular meeting. On a motion of Vice Chairman Higgins, seconded by Commissioner Stanton, the minutes of the January 19, 2017 Regular meeting were adopted unanimously.

ENGINEERING:1) 2017 In-House Capital Plan

Mr. Wright indicated to the Board that based upon the most recent inspections, the Engineering and Maintenance department has developed both an update to our five year capital plan and a series of in-house capital improvements. These in-house projects are necessary and can be accomplished with the Authority's own forces. The Authority is able to save a significant amount by performing these tasks in-house versus by contract; the projected savings this year is \$969,824.00. Mr. Wright recommended an approval by the Board to authorize \$1,246,876.00 for the 2017 In-House Capital Improvement Program. A brief discussion followed relative to an inquiry about an additional maintenance program. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Dressel, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 017-006

Resolution Date: February 16, 2017

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to authorize the in-house capital projects as recommended by the Authority's Consulting Engineer; and

WHEREAS, the Authority continues to invest in cost savings measures utilizing our in-house maintenance skills wherever practical; the projected savings generated by performing these tasks in-house versus by contract is \$969,824.00; and

WHEREAS, the scope of work for these projects has been developed by the Engineering and Maintenance 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 the Board of Commissioners of the New York State Bridge Authority authorizes the 2016 In-House Capital Projects in the amount of \$1,246,876.00; 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 16th day of February, 2017.

Joseph Ruggiero, Secretary

2) 2017 Chevy Regular Cab Pickup Purchase

Mr. Wright indicated to the Board that the Authority recently utilized the competitive mini-bid process, "Vehicle Marketplace," offered by the NYS OGS to locate two (2) 2017 Regular Cab 4WD Long Box Chevy Silverado pickup trucks. They will replace a 2008 Ford F250 with over 10,560 hours, which equates to 475,200 miles and another 2008 Ford F250 with over 11,600 hours, which equates to 522,000 miles on it. Both these trucks meet the requirements for replacement and will be put up for auction. The vendor, Van Bortel Chevrolet, has quoted the Authority a price of \$61,122.66 for the two vehicles that meet the spec we submitted. Van Bortel was a Certified WBE at one time but is no longer. The Authority procurement guidelines are such that there is no 10% variance for WBE/MBE's above a \$25,000 threshold; it is based solely upon low bid. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Dressel, the following resolution was adopted unanimously.

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 017-007

Resolution Date: February 16, 2017

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to issue a purchase order to Van Bortel Chevrolet, Inc., of Macedon, New York for the purchase of two (2) 2017 Regular Cab 4WD Long Box Chevy Silverado pickup trucks to replace a 2008 Ford F250 with over 10,560 hours, which equates to 475,200 miles, and another 2008 Ford F250 with over 11,600 hours, which equates to 522,000 miles; and

WHEREAS, both these trucks meet NYSBA's guidelines for replacement and shall be put up for auction; and

WHEREAS, the Authority has determined that Van Bortel Chevrolet, Inc. has the NYS OGS contract award #22898 for Light Duty Vehicles; and

WHEREAS, the Authority's Engineering department has reviewed and approved the cost proposal; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority approves issuing a purchase order to Van Bortel Chevrolet, Inc. for the purchase of two (2) 2017 Regular Cab 4WD Long Box Chevy Silverado pickup trucks in the amount of \$61,122.66; 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, 2017.

Joseph Ruggiero, Secretary

3) 2017 Chevy Crew Cab Pickup Purchase

Mr. Wright informed the Board that he recently utilized the competitive mini-bid process, "Vehicle Marketplace," offered by the NYS OGS to locate one (1) 2017 Crew Cab 4WD Short Box Chevy Silverado pickup truck. It will replace a 2008 Ford F250 with over 151,160 miles and 6,185 hours on it. This truck will be put up for auction. The vendor, Robert Green, has quoted the Authority a price of \$33,006.50 for the vehicle that met the spec we submitted. The Authority's procurement guidelines are such that there is no 10% variance for WBE/MBE's above a \$25,000 threshold; it is based solely upon low bid. Mr. Wright presented a new resolution noting a typographical error. Chairman Gerentine called for a motion. On a motion of vice Chairman Higgins, seconded by Commissioner Dressel, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 017-008

Resolution Date: February 16, 2017

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to issue a purchase order to Robert Green Auto and Truck of Rock Hill, New York for the purchase of one (1) 2017 Chevrolet Crew Cab 4WD Short Box Silverado pickup truck to replace the Authority's 2008 Ford F250 with over 151,160 miles and 6,185 hours on it; and

WHEREAS this truck meets the Authority's requirements for replacement and shall be placed for auction; and

WHEREAS, the Authority has determined that Robert Green Truck Division has the NYS OGS contract award #22898 for Vehicles, Class 1-2; and

WHEREAS, the Authority's Engineering department has reviewed and approved the cost proposal; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority approves issuing a purchase order to Robert Green Auto and Truck for the purchase of one (1) 2017 Chevrolet Crew Cab 4WD Short Box Silverado pickup truck in the amount of \$33,006.50; 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 16th day of February, 2017.

Joseph Ruggiero, Secretary

4) Skywalk Change Order and MOU

Mr. Wright indicated to the Board that a change order to the Skywalk project at the Rip-Van Winkle Bridge was needed. It will add three (3) viewpoints 54' long by 10' wide. The cost will be reimbursed by Greene County as part of their Hudson River Skywalk Project funding, which was already approved. Piasecki Steel Construction Corp., the approved contractor performing the sidewalk and railing replacement, has provided their cost analysis, which is also attached. Their cost of \$497,745.71 minus the original cost in the contract of \$48,600 equals a net change order cost of \$449, 145.71. A brief discussion followed relative to the bridges ability to withstand the additions. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Dressel, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 017-009

Resolution Date: February 16, 2017

WHEREAS, bids were solicited through the New York State Contract Reporter for the contract entitled Rip Van Winkle Bridge Sidewalk and Railing Replacement (BA2014-RE-102-CM) and two bids were received on November 5, 2015; the low bidder being the firm of Piasecki Steel Construction Corp.; and

WHEREAS, the Authority intends to enter into a Memorandum of Agreement with Greene County for Phase 2 of their Hudson River Skywalk Project, the scenic pedestrian trail connecting Olana State Historic Site in the Town of Greenport and the Thomas Cole National Historic Site in the Village of Catskill; and

WHEREAS, Phase 2 of the Skywalk project will involve adding three (3) viewpoints 54' long by 10' wide to the Rip Van Winkle Bridge Sidewalk and Railing Replacement and the cost will be reimbursed by the County of Greene per the Memorandum of Understanding between NYSBA and the County of Greene; and

WHEREAS, Piasecki Steel Construction Corp.'s cost proposal to perform this work has been reviewed and approved by the Engineering department; now therefore

BE IT RESOLVED that the Board of Commissioners approves Piasecki's cost of \$497,745.71 minus the original cost in the contract of \$48,600, which equals a net change order cost of \$449,145.71; 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, 2017.

Joseph Ruggiero, Secretary

5) System-Wide Automatic Incident Detection (Phase 1) BA-2016-RE-118-AC

Mr. Wright explained to the Board that as part of the Authority's on-going efforts to modernize security and traffic management functions the Authority has been developing capabilities at the Command Center. Substantial investment had been made at the facilities that utilize the Automated Toll Payment Machines (ATPMs) relying upon federal grant funds. These capabilities helped the Authority develop and evaluate the operating strategy of the Command Center. This approach has repeatedly validated the concept of staff augmentation at the Command Center through automatic incident detection (cameras and notifications) for accidents and incidents at Authority facilities. Dedicating on site staff to watch traffic conditions at each bridge was not a viable option. The current systems utilized have been very effective where deployed, but due to cost the Authority was not able to deploy them at all bridges or even cover all areas at the ATPM facilities leaving some risk and only minimally covering the larger facilities. This has resulted in gaps where the Authority has not been able to respond as quickly as appropriate to developing accidents and incidents at all facilities. The Authority has been evaluating a more cost effective solution since the original investments in the Command Center almost five years ago. Recently, advancement in this technology has presented several viable options. We have tested multiple systems over the past two years and have concluded that for vehicle detection, Citilog provides the best solution with a program called MediaRoad Software. This system was successfully installed at the BMB this past fall and now we would like to continue to install this system at our other facilities. This Phase I project would install cameras on the bridges and immediate approaches. Phase II is to install cameras on the approach roadways and will be addressed in the near future. Phase I and Phase II are included in the Authority's Capital Improvement Program for 2017 with a \$2.5 million budget. Mr. Wright recommended an approval by the Board for this Phase 1 work which will involve a total not-to-exceed cost of \$958,879.28. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Dressel, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 017-010

Resolution Date: February 16, 2017

WHEREAS, The New York State Bridge Authority has determined that it is in the public interest to utilize automatic incident detection on our bridges to assist the Command Center in responding to accidents and incidents (BA-2016-RE-118-AC); and

WHEREAS, the Authority has successfully initiated this project at the Bear Mountain Bridge prior to expanding it system-wide; and

WHEREAS, Kapsch Trafficcom USA, the Authority's System-Wide Intelligent Transportation System Engineering Consultant, will be responsible for project management and integration under a Supplemental Agreement; and

WHEREAS, the Authority has reviewed the other cost proposals relative to this project; now therefore

BE IT RESOLVED that the following one-time purchases and recurring support costs be approved by the Board of Commissioners at the following not to exceed amounts:

\$584,926.00 to Kapsch Trafficcom USA for design and construction for BA-2016-RE-118-AC

\$176,645.00 to Citilog, single source program vendor for BA-2016-RE-118-AC.1

\$96,670.00 to QnA, server provider on OGS contract, for BA-2016-RE-118-AC.2;

\$100,638.28 to Adirondack Cabling, camera provider on OGS contract for BA-2016-RE-118-AC.3

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 2017.

Joseph Ruggiero, Secretary

6) Jobs in Progress

Mr. Wright advised the Board regarding the Engineering Jobs in Progress Report for the month. Mr. Wright reported that Piasecki continues to install sidewalk panels at the Rip Van Winkle Bridge. The Walkway Over the Hudson railing rehabilitation project is complete and the steel repairs at the Newburgh-Beacon Bridge are off until March due to weather. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Dressel, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 017-011

Resolution Date: February 16, 2017

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 2017.

Joseph Ruggiero, Secretary

FINANCIAL:1) Investment Transaction Report

Mr. Bushek reviewed the Investment Report for the month noting eight investments for the month. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Dressel, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 017-012Resolution Date: February 16, 2017

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, 2017; now therefore and,

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority 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 16th day of February, 2017.

Joseph Ruggiero, Secretary

BRIDGE OPERATIONS:1) NYS Thruway Authority – 4th 2016 E-ZPass Expenses

Mr. Smith and Michael Savosky have reviewed the New York State Thruway Authority invoice for 4th quarter 2016 Bridge Authority E-ZPass expenses for the period October 1, 2016 through December 31, 2016, and as such, find them to be true and accurate and recommend that they be paid in the amount of \$956,052.25. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Stanton, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 017-013

Resolution Date: February 16, 2017

WHEREAS, the Memorandum of Understanding dated April 29, 2009 states that the Bridge Authority agrees to reimburse the NYS Thruway Authority for E-ZPass related costs it incurs which are determined as chargeable to the Bridge Authority; and

WHEREAS, The Board has reviewed the report relative to the payment to the NYS Thruway Authority for Bridge Authority E-ZPass related costs for the period October 1, 2016 – December 31, 2016 in the amount of \$956,052.25; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority approves payment to the NYS Thruway Authority in the amount not to exceed \$956,052.25; 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 2017.

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.

2) January 2017 Traffic and Revenue Analysis

Mr. Ruggiero noted for the month of January traffic decreased 2.17% and revenue increased 2.23%. No action was required by the Board.

3) January 2017 E-ZPass Sales Analysis

Mr. Ruggiero indicated that year-to-date 2017 tag sales were 873, compared to 325 sold year-to-date 2016. No action was required by the Board.

4) Historic Bridges of the Hudson Valley (HBHV) Monthly Report for January 2017

Ms. Sullivan reviewed her HVHB report to the Board.

Expenditures for January 2017

- Starting balance of HBHV bank account on 1/3/17: \$56,709.11
 - Payroll withdrawals: \$4212.22
 - Other expenditures:
 - Audio archiving (World Sound Foundation): \$850.00
 - U. S. Treasury for 501c3 fee: \$850.00
- Ending balance 2/3/16: \$50,796.89

Tara Sullivan's HBHV projects included:

- Weekly meetings and reports with Kathy Burke
- Project oversight and updates
 - a) Skywalk update-preparation and attendance to first "kick-off" meeting with Greene County (grant recipient) and Skywalk Organization members
 - b) Interpretive signage update for the RVWB signs – waiting for final renderings
 - c) Anchorage update- Meeting held with architect to review drawings and add changes.
 - d) Oversight on BMB Museum space refurbishment
 - e) Oversight on RVWB classroom space refurbishment

Kathy Burke's projects include:

1. On-going projects
 - a) Create STEM/STEAM program/curriculum framework

- b) Developing workshops using STEM/STEAM curriculum
 - c) Consultations on BMB and RVWB learning space
 - d) Scheduling schools for bridge programs, use of traveling museum and bridge visits
 - e) Continued work on Marist “bridge history” program for April
 - f) Update of social media
2. Meeting with the coordinator of the NYS Master Teachers (NYSMTP) in the Hudson Valley to prepare for Master Teacher Workshop on HBHV in May at the BMB Museum space. The NYSMTP is a 2013 initiative of Governor Cuomo’s to celebrate the work of the highest-performing STEM teachers by establishing an expert community dedicated to developing expertise in the areas of content, pedagogy, and students’ families and communities.
 3. Outreach to NYSBA toll collectors for NYSBA stories for the archives
 4. Creating an intern plan for the summer for assistance on HBHV projects

This concluded the regular meeting. Chairman Gerentine asked for a motion to adjourn the meeting. On a motion of Commissioner Stanton, seconded by Commissioner Dressel and approved unanimously, the regular meeting adjourned at 3:57 P.M.

The next regular Meeting of the Board of Commissioners meeting is scheduled for March 16th at 3:00 P.M. at Headquarters.