

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

HELD AT HEADQUARTERS, HIGHLAND, N.Y. ON
May 12, 2016

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
Ramaglia, Joseph, Commissioner

OFFICERS:

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

Chairman Gerentine called the meeting to order at 3:13 pm. Chairman Gerentine called for a motion to adopt the minutes of the April 21, 2016 Regular meeting. On motion of Commissioner Dressel, seconded by Vice Chairman Higgins, the minutes of the April 21, 2016 Regular meeting were adopted unanimously. Chairman Gerentine asked for a motion to adopt the amended agenda. On a motion of Vice Chairman Higgins, seconded by Commissioner Ramaglia the amended agenda was approved unanimously:

ADMINISTRATION:1) E-ZPass IAG Travel Request

Mr. Russo informed the Board that the next E-ZPass Interagency Group bi-monthly Executive Management Committee (EMC) meeting is being scheduled as a two day meeting to conduct its regular business together with its annual strategic planning. The time will also be used to conduct an annual meeting of the Board of Directors of the recently formed E-ZPass Service Corporation. The meetings are scheduled for June 8-9, 2016 at the offices of the Delaware River Joint Toll Bridge Commission in New Hope, PA. As the Authority's designated EMC and Policy Committee representative and as appointed Board member of the Service Corp., Mr. Russo explained that he routinely attends the business meetings to represent the Authority's interest in the governance and operations of the organization. Typically, in the interest of travel concerns, Mr. Russo attends most meetings by webex technology. However, given the length and scope of the annual meeting, Mr. Russo requested an authorization to attend in person. In accordance with the Authority's travel reimbursement guidelines, I am requesting Board authorization for one overnight hotel stay June 8, 2016 to attend these meetings as the Executive Committee representative. The group corporate room rate provided to the IAG in New Hope, PA, if room is available, is \$109. Mr. Russo will travel by Authority pool vehicle to the meeting. Chairman Gerentine called for a motion. On a motion of Commissioner Ramaglia, seconded by Commissioner Higgins, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 016-049Resolution Date: May 12, 2016

WHEREAS, the Board has received and reviewed a request for overnight, out-of-state travel to attend a special E-ZPass Interagency Group (IAG) Executive Management Committee (EMC) Meeting being held at the offices of the Delaware River Joint Toll Bridge Commission in New Hope, PA on June 8-9, 2016; now therefore

BE IT RESOLVED that travel is recognized and authorized by the Board, in accordance with the Authority's travel reimbursement guidelines, for Mr. Russo's attendance at the identified IAG meeting as the EMC representative for the Authority with travel & lodging costs estimated not to exceed \$300 ; 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 12th day of May 2016.

Joseph Ruggiero, Secretary

ENGINEERING:1) 2016 Chevy Silverado Pickup Purchase

Mr. Wright informed the Board that the Authority recently utilized the mini-bid process offered by the NYS OGS to locate a 2016 Regular Cab 4WD Long Box Chevy Silverado plow truck, which will replace Truck #294, which has 117,099 miles and in excess of 10,600 hours. Mr. Wright stated that truck #294 will be put up for auction. The vendor, Van Bortel Chevrolet, a certified WBE, has quoted the Authority a price of \$29,727.09 for a vehicle that meets the spec the Authority submitted. 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.: 016-050

Resolution Date: May 12, 2016

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to surplus aging plow truck #294 operated by the Maintenance department; and

WHEREAS, the Authority has utilized the “mini-bid” process offered through the New York State Office of General Services contract for Class 1-2 Vehicles under Award #22898; and

WHEREAS, Van Bortel Chevrolet, of Macedon, New York, a certified Women-Owned Business, provided the low quote; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority authorize that a purchase order be issued to Van Bortel Chevrolet for a 2016 Chevrolet Silverado 2500HD WT Regular Cab 4WD Long Box pickup truck to replace Authority Vehicle #294 in a total amount not to exceed \$29,727.09; 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 12th day of May 2016.

 Joseph Ruggiero, Secretary

2) Replacement LED Streetlight Project at NBB

Mr. Wright indicated to the Board that the Authority has been working with Central Hudson and Lime Energy since 2013 to upgrade our facility streetlights to LED fixtures, resulting in substantial energy and cost savings. New funding for 2016 is now available and the Authority has put together a proposal to install LED streetlights on the North Span, both approaches and exterior buildings at the Newburgh-Beacon Bridge. A revised proposal from Lime Energy for the NBB project was part of the Board packet. Replacement of the fixtures will include 208 LED exterior fixtures for a lump sum cost of \$69,045.37. Our in house forces will provide the installation, resulting in a labor savings of \$31,029.12, leaving the Authority with a total cost of \$38,016.25 and providing us with energy savings of \$23,153.76 per year. The project payback would be 19.7 months. 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.: 016-051

Resolution Date: May 12, 2016

WHEREAS, the New York State Bridge Authority has determined that entering into a reimbursement program with Central Hudson Gas & Electric through their representative, Lime Energy, for the replacement of our conventional streetlights with LED fixtures at the Newburgh-Beacon Bridge is in the best interest of our patrons; and

WHEREAS, the replacement project will be part of our in-house Capital plan and will result in 65.6% energy savings to light the Newburgh-Beacon Bridge facility and return on investment is estimated at 19.7 months; and

WHEREAS, the Authority is responsible for only 43% of the cost of this replacement project and the Authority is being reimbursed \$31,029.12 for the labor for its in-house forces to install fixtures; and

WHEREAS, this replacement project has been successfully established at our other facilities; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority authorize that the Authority and Lime Energy enter into this participation agreement at the Newburgh-Beacon Bridge in a not to exceed amount of \$69,045.37; 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 12th day of May 2016.

Joseph Ruggiero, Secretary

3) Rip-Van Winkle Sidewalk Widening

Mr. Wight explained to the Board that the Authority has been working with the Community Skywalk Project to secure a grant to provide for a pedestrian walkway from the Thomas Cole House in Catskill to Olana State Park on the east side of the RVWB. Our Sidewalk and Railing Rehabilitation Project at the RVWB is being used to match any grants that this Skywalk Project receives. The Authority would like to assist the Skywalk Project by paying for the design to widen the sidewalk in three areas to allow for seated benches and potential painting areas. The additional construction costs above our sidewalk rehabilitation for the widened areas will be borne by the Skywalk Project. Mr. Wright recommended an approval for \$44,500 for Greenman-Pedersen, Inc. (GPI) to design the three widened areas on the sidewalk, to be divided into two phases: Phase I: Cost to develop a fairly detailed cost estimate by the end of June 2016, estimated at \$28,800. Phase II: Cost to complete the design, including specifications and contract plans (this work will only be performed if a grant is approved), estimated at \$15,700. 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.: 016-052

Resolution Date: May 12, 2016

WHEREAS, the New York State Bridge Authority recognizes that it is in the public's best interest to assist in securing a grant to build a pedestrian walkway from the Thomas Cole House in Catskill, NY to Olana State Park on the east side of the Rip Van Winkle Bridge; and

WHEREAS, the Authority has already begun the design of the Rip Van Winkle Sidewalk and Railing Rehabilitation Project as BA-2014-RE-102-DE and Greenman-Pedersen, Inc. (GPI) is the designer of record; and

WHEREAS, the Authority would like to assist the Community Skywalk Project by paying for the design to widen the sidewalk in three areas to provide seated benches and potential painting areas in two design phases; and

WHEREAS, the Engineering department has reviewed and approved the cost estimate from GPI for this additional design work: now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority approve the not to exceed amount of \$44,500; 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 12th day of May 2016.

Joseph Ruggiero, Secretary

4) UPS Preventative Maintenance & Battery Replacement

Mr. Wright indicated to the Board that the primary Uninterruptible Power Supply (UPS) systems at each facility and the Headquarters Complex buildings have been in use since February 2006. These seven systems provide power conditioning and backup for the critical power feeds that service each location. It is standard industry practice to replace the batteries that power the UPS' every five (5) years. This is the second battery replacement cycle for these units as our last replacement was authorized by the Board in February 2011. These batteries are the key components in the system's ability to safely and securely provide clean and uninterrupted power should the provider have any type of power distribution issues. Nfrastructure is the recipient of the NYSOGS contract #PT64287 and has provided the Authority with a quotation of \$51,780.86, which includes UPS Preventative Maintenance and the removal and disposal of the old batteries. This budget item has been allotted for in the Capital Improvement Program. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Ramaglia, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY BOARD RESOLUTION

Resolution No.: 016-053

Resolution Date: May 12, 2016

WHEREAS, the New York State Bridge Authority utilizes Uninterruptible Power Supply (UPS) systems at each bridge facility and the Headquarters Complex buildings to provide power conditioning and backup power for the critical power feeds servicing each location; and

WHEREAS, it is considered standard industry practice to replace the batteries for these units on a five-year cycle and the Authority last authorized replacement of these items in February 2011; and

WHEREAS, Nfrastructure, of Clifton Park, NY, holds the NYSOGS contract #PT64287 to provide replacement batteries and preventative maintenance at a not to exceed cost of \$51,780.76; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority authorize that a purchase order be issued to Nfrastructure in a total amount not to exceed \$51,780.76; 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 12th day of May 2016.

Joseph Ruggiero, Secretary

5) Jobs in Progress

Mr. Wright advised the Board regarding the Engineering Jobs in Progress Report for the month of April. Mr. Wright mentioned that the railing and sidewalk rehab at the Rip Van Winkle Bridge starts in July. Also mentioned was that the railing rehab at the Walkway Over the Hudson is about 30% complete. Steel repairs for the Mid-Hudson bridge and Newburgh-Beacon Bridge go out to bid next week. Mr. Wright also informed the Board that a new phone system was out to bid. 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.: 016-054

Resolution Date: May 12, 2016

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 12th day of May 2016.

Joseph Ruggiero, Secretary

FINANCIAL:1) Investment Transaction Report

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

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 016-055

Resolution Date: May 12, 2016

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 21, 2016; 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 12th day of May, 2016.

Joseph Ruggiero, Secretary

INFORMATION TECHNOLOGY:1) Software Maintenance Support for Video Insight

Mr. Herd indicated to the Board that the Authority uses Video Insight (VI) in our video enterprise. This is the server based software loaded on each of the 16 video servers deployed throughout the Authority. VI provides recording for the Authority's cameras as well as alarm detection and provides user with the ability to view live and recorded video through Monitor Station. The Authority maintains a software maintenance agreement on each server annually. The agreement on most of the Authority's servers is due to expire in May. Mr. Herd requested a quote to renew the agreement but was informed that VI no longer offers annual support and has replaced it with a one-time maintenance fee which provides unlimited lifetime support. Mr. Herd received three quotes for software maintenance with the lowest quote coming from Treehaven Technologies in the amount of \$15,129.00. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Ramaglia, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 016-056

Resolution Date: May 12, 2016

WHEREAS, the Board has reviewed the memorandum regarding Software Maintenance Support from Video Insight of the Authority's camera systems and,

WHEREAS, the Authority has received three (3) prices quotes from authorized resellers of this maintenance support and Treehaven Technologies, Inc. has supplied the Authority with the lowest one-time quote; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority that a purchase order be awarded to Treehaven Technologies in the amount of \$15,129.00; 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 12th day of May, 2016.

 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) April 2015 Traffic and Revenue Analysis

Mr. Ruggiero noted for the month of April traffic increased 2.38% and revenue increased 1.54%. No action was required by the Board.

3) April 2015 E-ZPass Sales Analysis

Mr. Ruggiero indicated that year-to-date 2016 tag sales were 1,619, compared to 1,709 sold year-to-date 2015. No action was required by the Board.

PRESENTATION TO THE BOARD:

1) Power Point Presentation for St. Denis/St. Columba –Bridge Family Night

Mr. Ruggiero shared a power point presentation with the Board to highlight the educational value of the Hudson Valley Historic Bridges Traveling Museum. He also shared the success of the “Bridge Family Night” which took place at the St. Denis-St. Columba School which concluded the HBHV Traveling Museum display at the school with an all-grade (K-8) Bridge Fair and Bridge Week.

NEW BUSINESS:

1) Agreement Between New York State Bridge Authority and Natural Heritage Trust for Interpretive

Mr. Ruggiero explained that in 2015, NYSBA funded the first of the historic interpretive signs that are now installed at the Bear Mountain Bridge. This first phase of historic interpretive signs for all of NYSBA bridges was expedited as part of the historic 90th anniversary of the Bear Mountain Bridge. NYSBA has received many positive comments in regards to the new signs including from the USMA at West Point Engineering Department. The Bureau of Historic Sites and Parks (part of NYS OPRHP) is now ready to design and fabricate the signs for the remaining four bridges. Chairman Gerentine called for a motion. On a motion

of Vice Chairman Higgins, seconded by Commissioner Ramaglia, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 016-057

Resolution Date: May 12, 2016

WHEREAS, the Mission of the New York State Bridge Authority is to maintain and operate the vehicle crossings of the Hudson River entrusted to its jurisdiction for the economic and social benefit of the people of the State; and,

WHEREAS, promotion including public education of the historic and economic significance of the Authority and its bridges to the people of the State is integral to that mission; and,

WHEREAS, the Authority desires that, in cooperation with the Natural Heritage Trust (NHT), a Public Benefit Corporation of the State of New York and the New York State Office of Parks, Recreation and Historic Preservation (NYSOPRHP), Bureau of Historic Sites, Peebles Island Resource Center, Waterford, New York (Parks), the NHT and Parks provide research and design services with respect to Interpretive Signs for the Rip Van Winkle Bridge, the Kingston Rhinecliff Bridge, the Mid-Hudson Bridge and the Newburgh Beacon Bridge; and,

WHEREAS, these Interpretive Signs will contribute to the larger effort to promote the Authority and its Bridges; and,

WHEREAS, the Authority's General Counsel has reviewed the agreement with the Natural Heritage Trust and NYSOPRHP and finds it appropriate to execute; now therefore

BE IT RESOLVED the Executive Director of the Authority is authorized to execute an agreement with the Natural Heritage Trust and NYSOPRHP to provide services as provided for in the agreement for an amount not to exceed \$61,602.00; 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 12th day of May, 2016.

Joseph Ruggiero, Secretary

2) NYSBA & HBHV Operating Agreement

Mr. Ruggiero explained to the Board that the Historic Bridges of the Hudson Valley (HBHV) was created to carry out the NYSBA mission ***“to maintain and operate the safe vehicle crossings over the Hudson River entrusted to its jurisdiction for the economic and social benefit of the people of the State of New York.”*** An integral part of the NYSBA mission is to create a popular awareness of the many beneficial aspects of having a regional, time-tested, and wholly successful authority running their bridges, keeping them safely maintained, and keeping the costs and therefore the tolls down. Mr. Ruggiero proposed that the Authority designate funds to HBHV to contract for a part-time Director as well as allow for expenses for two years. The Director will report to Tara Sullivan and produce a monthly report for the NYSBA Commissioners and the HBHV Trustees. NYSBA will supply office space. Further, Mr. Ruggiero proposed that the new Director be Kathy Burke who is a New York State certified teacher with an M.S. in Education, established author and researcher of NYSBA bridges, and current HBHV Trustee. Ms. Burke is capable of taking on this critical new phase of promoting the rich history of the NYSBA bridges and directing HBHV. Mr. Ruggiero also proposed that the annual budgeted monies be administered through the Community Foundation of Dutchess County. This is a standard practice for small 501c3 organizations that cannot fund additional staff for payroll and other administrative needs. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Ramaglia, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY BOARD RESOLUTION

Resolution No.: 016-058

Resolution Date: May 12, 2016

WHEREAS, the New York State Bridge Authority (hereinafter “the Authority”), by Section 528(13) of the Public Authorities Law of the State of New York, is authorized to participate in educational and marketing programs to advertise the benefit of the bridges; and

WHEREAS, the Authority has hundreds of artifacts relating to the history of the Authority and its bridges; and

WHEREAS, the success of the Walkway-Over-the-Hudson has emphasized to the Authority the benefit of making the public aware of the important infrastructure improvements which the five bridges offer to the Hudson Valley, in particular, and to the northeastern United States in general; and

WHEREAS, the Authority has caused the Historic Bridges of the Hudson Valley Inc. (hereinafter “HBHV”) to be incorporated with the Board of Regents of the State of New York as an educational entity; and

WHEREAS, the Authority seeks to expand the public consciousness of the Authority, its bridges, and the history of the contribution of the bridges to the growth of the Hudson Valley; and

WHEREAS, the Authority specifically could provide public access to its artifacts by creating a museum within the anchorage at the east end of the Mid-Hudson Bridge; and

WHEREAS, the Authority has implemented an educational program and curriculum throughout the Hudson Valley through the preparation and distribution of educational materials to school districts in the counties serviced by the Authority; and

WHEREAS, the Board of Commissioners of the Authority believes that it would be appropriate to adopt an Internal Operating Procedures Manual with HBHV to further advance the purposes hereinabove set forth in accordance with the Internal Operating Procedures Manual which is annexed to this resolution and made a part hereof as if fully set forth at length herein; and

WHEREAS, HBHV has determined that hiring an employee on a part-time basis to further the purposes of the corporation would be desirable; and

WHEREAS, HBHV proposes to enter into an Employment Agreement with Kathryn Burke to provide such part-time services in accordance with the proposed Employment Agreement, a copy of which is annexed to this resolution; now therefore

BE IT RESOLVED, that the Board of Commissioners hereby adopts the Internal Operating Procedures Manual and the Chairman is hereby authorized and directed to execute the Manual; and

BE IT FURTHER RESOLVED, that the Executive Director, upon execution of the Internal Operating Procedures Manual by both parties, shall cause the sum of \$77,286 to be transferred to the Community Foundation of Dutchess County on behalf of HBHV in order to fund the implementation of this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 12th day of May, 2016.

Joseph Ruggiero, Secretary

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

The next regular Meeting of the Board of Commissioners meeting is scheduled for June 16, 2016 at 3:00 P.M. at Headquarters.