

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

HELD AT HEADQUARTERS, HIGHLAND, N.Y. ON
August 18, 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
Stanton, J. Henry, Commissioner
Jablonski, Diane, Commissioner

OFFICERS:

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

Chairman Gerentine called the meeting to order at 3:10 pm and recessed to Attorney-Client Privilege session. The Board returned out of Attorney-Client Privilege session at 4:05 pm. Chairman Gerentine called for a motion to adopt the minutes of the July 21, 2016 Regular meeting. On a motion of Vice Chairman Higgins, seconded by Commissioner Dressel, the minutes of the July 21, 2016 Regular meeting were adopted unanimously.

ENGINEERING:1) Newburgh- Beacon Bridge Radio System Upgrades BA-2016-RE-1119-AC

Mr. Kelly indicated to the Board that due to the elimination of Area Wide radio services by our vendor NYCOMCO, and the need for a back-up communications system to the Command Center, Mr. Kelly recommended that the Authority purchase an enhancement to the Newburgh-Beacon Bridge Radio system. This enhancement will allow Newburgh-Beacon Bridge to communicate with all facilities. The enhancement creates a needed redundancy in our communications capabilities and in our ability to communicate if the Command Center should ever become inoperable. This project is provided for in the 2016 Capital Improvement Plan and will involve a total one time cost of \$17,314.23. A brief discussion followed regarding enhancement of the current system. 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.: 016-086

Resolution Date: August 18, 2016

WHEREAS, the New York State Bridge Authority has determined that it is in the interest of public safety to make an improvement to the Newburgh-Beacon Bridge radio system (BA-2016-RE-119-AC); and

WHEREAS, this project includes enhancements to the Newburgh-Beacon Bridge radio base station and upgrades to the Mid-Hudson Bridge radios, enabling them to communicate directly with the Newburgh-Beacon Bridge.

WHEREAS, this augmentation will allow the Newburgh-Beacon Bridge to communicate with all facilities and to serve as a communication hub should the Command Center ever become inoperable; and;

WHEREAS, New York Communications Company, Inc. (NYCOMCO) is a single source provider of this radio equipment and the Authority has reviewed and approved their cost proposal; now therefore

BE IT RESOLVED that a purchase order be issued to NYCOMCO, Inc., of Poughkeepsie, New York, for the equipment necessary to complete this project in an amount not-to-exceed \$17,314.23; 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 18th day of August 2016.

Joseph Ruggiero, Secretary

2) Jobs in Progress

Mr. Wright advised the Board regarding the Engineering Jobs in Progress Report for the month of July. Mr. Wright reported that the roadway railing rehab installation at the Rip Van Winkle Bridge begins in September. The Walkway Over the Hudson north railing rehab project is ongoing and will be complete by year end. Mr. Wright also mentioned that the dehumidifier's installation is complete at the Mid-Hudson Bridge and final manufacturer field certification is being scheduled. Steel repairs continue at the Newburgh-Beacon Bridge. 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.: 016-087

Resolution Date: August 18, 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 18th day of August 2016.

Joseph Ruggiero, Secretary

FINANCIAL:1) Investment Transaction Report

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

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 016-088Resolution Date: August 18, 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 July 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 18th day of August, 2016.

Joseph Ruggiero, Secretary

2) AET Feasibility Study

Mr. Bushek reported to the Board that the number of All Electronic Tolling (AET) rollouts is expanding nationwide. In anticipation of a future conversion the Authority has included an AET project in our Capital Program for several years. Given that live AET facilities in our region now have established cost structures and provide valuable experience, we are looking to further develop the Authority's analysis. In the Authority's current contract with TTI Consulting, BA-2015-OO-012-PS Toll System Maintenance Contractor (TSMC), the scope of work included a provision to provide the Authority with support for AET related work. TTI Consulting has extensive experience in providing AET consulting for other tolling entities, both for projects in progress and facilities already implemented. The Authority has developed a scope of work to address many unknown elements that would have a material impact in the event of a conversion to AET. The deliverable is a model including the costs the Authority would incur, potential revenue losses, and any foreseeable cost savings that must be considered through better understanding of cash patron behavior at Authority facilities. This scope of work was provided to TTI and a proposal was received at a total cost of \$173,600. Given the industry trend toward AET and the material unknown elements of the Authority's cash patron behavior, the Authority believes this is an important step in developing a full understanding of AET. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Jablonski, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY BOARD RESOLUTION

Resolution No.: 016-089

Resolution Date: August 18, 2016

WHEREAS, the Board has reviewed the report relative to an All Electronic Tolling (AET) Feasibility Study as an additional task requested of TTI Consulting under the contract BA-2015-OO-012-PS Toll System Maintenance Contractor; now therefore

BE IT RESOLVED, the New York State Bridge Authority does hereby approve the AET Feasibility Study project under the Contract BA-2015-OO-012-PS Toll System Maintenance Contractor to TTI Consulting at a not to exceed cost of \$173,600; 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 18th day of August, 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) July 2016 Traffic and Revenue Analysis
Mr. Ruggiero noted for the month of July traffic increased 2.24% and revenue increased 2.22%. No action was required by the Board.
- 3) July 2016 E-ZPass Sales Analysis
Mr. Ruggiero indicated that year-to-date 2016 tag sales were 3,319, compared to 3,319 sold year-to-date 2015. No action was required by the Board.
- 4) Historic Bridges of the Hudson Valley (HBHV) Monthly Report for July 2016

Ms. Sullivan reported to the Board that HBHV has completed a Trust Agreement with Pattison, Koskey, Howe & Bucci, CPA's, P.C. to handle the day-to-day financial affairs of the corporation as approved by the HBHV Board of Directors.

Kathy Burke now works at NYSBA Headquarters part-time for the HBHV.

Expenditures for August:

1. Payroll for Kathryn Burke, Director
2. No other expenditures to date

Ms. Sullivan's HBHV projects included:

1. Continuing the federal paper work and processing requirements for the 501(c)(3) application
2. Final implementation of logistics preparation for the new HBHV Director, Kathy Burke with the assistance of Carl Whitbeck including workers comp, DBL and unemployment for Kathryn Burke; liability insurance for organization
3. Meetings in Hudson with Carl Whitbeck including Greene County Bank, and Mike Bucci, CPA.
4. Weekly meetings and reports with Kathy Burke

Kathy Burke's projects included:

1. Formally introduced Historic Bridges of the Hudson Valley to educators in the Hudson Valley at the Teaching the Hudson Valley Summer Institute at Henry A. Wallace Education & Visitors Center, FDR Home, Hyde Park
 - The presentation was a very well received workshop on a K-8 STEAM (Science, Technology, Engineering, Art, and Math integrated curriculum) program piloted at a local K-8 school this past spring.
 - The presentation included google slide information and photos, participation by a classroom teacher and students all of whom had completed the bridge program at their school, examples of student work and "take-aways" for participants including information on HBHV and curriculum materials to use in their classrooms and share with other educators.
2. HBHV.org has been redesigned to present better in all formats – computer, tablet and mobile devices – with new colors, fonts, and contents.
3. HBHV Facebook, Twitter and Instagram are created and are gaining in popularity with increased traffic each week.

Projects in process:

1. Writing curriculum for use at all grade levels and subject areas integrating HBHV museum and bridges in all lessons.
2. As new curriculum and programs are created they are added to the website and introduced on social media.
3. Lists for districts/schools to send emails offering HBHV for use in their STEAM, history and literacy programs are being compiled and will be sent to representatives at those schools in September after the school year begins.
4. Similar lists for libraries and other educational institutions are being created.
5. Bear Mountain Bridge anchorage is being reviewed to determine best ways to use the facility to enhance the school programs, allowing students the best access to the bridge and artifacts.

Future projects:

1. Meet with individuals at the Mid-Hudson Teacher Center, SUNY New Paltz regarding collaborations.
2. Research and send suggestion for LEGOLAND Orange County, as it is created, to include one or more Lego built structures of our Historic Bridges of the Hudson Valley.

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 Stanton and approved unanimously, the regular meeting adjourned at 4:15 P.M.

The next regular Meeting of the Board of Commissioners meeting is scheduled for September 15th at 3:00 P.M. at Headquarters.