



## **BOARD MEETING AGENDA** **THURSDAY, APRIL 20, 2017 - 3:00 P.M.**

### **I. ADOPT THE REGULAR BOARD MEETING MINUTES OF MARCH 16, 2017**

### **II. BUSINESS ITEMS:**

a. Administration & Human Resources:

None

b. Engineering and Maintenance:

- a. KRB Solar Project – BA-2017-RE-105-SU
- b. Oracle Database Support Fee – BA-2014-OO-106-AC
- c. NBB South Span Maintenance Painting BA-2017-RE-106-CM
- d. System Wide Camera Replacement Project BA-2017-RE-111-AC
- e. Supplemental Agreement with Kapsch for Citilog Phase II Camera System Design
- f. NBB North Span Catwalk & Cable Tray Rehabilitation – Design Addition – BA-2016-RE-109-DE
- g. Quarterly Accident Report
- h. Jobs in Progress Monthly Report

c. Financial:

- a. Investment Report
- b. Quarterly Operations Report Q4 2016
- c. Accident Review Committee Report – 1<sup>st</sup> Quarter 2017

d. Information Technology:

- a. System Wide Email Redundancy – BA-2017-OO-002-IT
- b. Server Replacement Program - 2017

e. Bridge Operations:

None

**I. REPORTS TO BOARD:**

- a. Executive Director's Monthly Activity Report
- b. March 2017 Traffic and Revenue Analysis
- c. March 2017 E-ZPass Sales Analysis
- d. Historic Bridges of the Hudson Valley Status Report

**II. PRESENTATION TO BOARD:**

- a. HBHV Update from the Director

**III. OLD BUSINESS:**

**IV. NEW BUSINESS:**

- a. Travel Authorization for Deputy Executive Director and Chief of Staff

**V. ATTORNEY CLIENT PRIVILEGE:**

**VI. ADJOURNMENT:**

**NEXT MEETING**  
**May 18, 2017**  
**Annual & Regular Meeting**  
**3:00 P.M.**

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

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

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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 are available on-line.

IN ATTENDANCE:

BOARD MEMBERS:

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

OFFICERS:

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

Chairman Gerentine called the meeting to order at 3:10 pm. Chairman Gerentine called for a motion to adopt the minutes of the February 16, 2017 Regular meeting. On a motion of Vice Chairman Higgins, seconded by Commissioner Stanton, the minutes of the February 16, 2017 Regular meeting were adopted unanimously.

ADMINISTRATION:1) IBTTA member Dues 2017

Mr. Russo indicated to the Board that the Authority is in receipt of the International Bridge, Tunnel and Turnpike Association (IBTTA) invoice for active membership dues for the year 2017. The dues schedule is based on each member's toll revenue for the prior fiscal year. Based on the Authority's audited toll revenue for 2016, the membership dues for 2017 is \$24,899, an increase of \$232 over the prior year. The IBTTA continues to take the lead in coordinating the industry's efforts toward achieving national interoperability for electronic toll collection through a number of committees dedicated to this effort. The Authority participates in the work being advanced with direct input and through members of our E-ZPass Group who serve directly on these steering committees. It also continues to represent the agencies and vendor community in promoting and advocating the concept of user based tolls for funding highway and bridge infrastructure projects. 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.: 017-014Resolution Date: March 16, 2017

WHEREAS, the New York State Bridge Authority is an active member of the International Bridge, Tunnel and Turnpike Association (IBTTA); and,

WHEREAS, the Authority has received an invoice for its annual IBTTA membership dues for the year 2017 in the amount of \$24,899.00; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority approves payment in the amount of \$24,899.00 for the Authority's 2017 IBTTA membership dues; 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 March, 2017.

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Joseph Ruggiero, Secretary

2) Annual Disposal Report 2016/Disposal Guidelines

Mr. Russo indicated to the Board that pursuant to the Public Authorities Accountability Act of 2005, one of the requirements states that the Authority must annually review its guidelines for the disposal of property and furthermore, that the Board must re-designate a "Contracting Officer" to be responsible for such disposals. Based on Article 9, Title 5-A, of the Public Authorities Law, the Board must also approve annually a report listing all real property as well as a report of real and personal property disposed during the fiscal year. These reports are then submitted to various State offices as listed in the guidelines. Chairman Gerentine called for a motion to adopt both resolutions jointly. On a motion of Vice Chairman Higgins, seconded by Commissioner Stanton, the following resolutions were adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: 017-015

Resolution Date: March 16, 2017

WHEREAS, the Public Authority Accountability Act of 2005 requires that Authorities annually review and re-adopt guidelines for the disposal of property subject to Article 9, Title 5-A of the Public Authorities Law; and,

WHEREAS, Board has received and reviewed its disposal guidelines; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority re-adopts the attached "Guidelines and Procedures for the Disposal of Personal Property" and re-designates the Director of Administrative Services as its Contracting Officer with the duties and responsibilities as described within the "guidelines"; 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 March, 2017.

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Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: 017-016Resolution Date: March 16, 2017

WHEREAS, the Public Authority Accountability Act of 2005 requires that Authorities submit annually a report listing all real property owned by the Authority together with a report of all real and personal property disposed subject to Article 9, Title 5-A of the Public Authorities Law; and,

WHEREAS, the Authority Board has received and reviewed the subject reports; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority hereby approves the Real Property and the Disposal of Personal Property reports for 2016 and authorizes their submission in accordance with the reporting requirements of Article 9, Title 5-A of the Public Authorities Law; 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 March, 2017.

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Joseph Ruggiero, Secretary

### 3) The Workplace Annual Renewal

Mr. Russo indicated to the Board that the Authority had previously selected and contracted with The Work Place at Mid-Hudson Regional Hospital of Westchester Medical Center (Contract BA-2014-OA—001-PS) to deliver employee related occupational health services, effective May 1, 2014. The contract provided for 3 additional one-year renewal options. The current renewal period expires April 30, 2017 and Mr. Russo recommended that the Authority exercise its third one-year renewal option for these services beginning May 1, 2017 at a cost not-to exceed \$45,000. These services are to be billed as they are provided based on a fee schedule for specific procedures. The current renewal period ending April 30, 2017, which had been authorized at a not-to-exceed cost of \$45,000, has been billed \$20,022 YTD through January 2017. Chairman called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Jablonksi, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: 017-017

Resolution Date: March 16, 2017

WHEREAS, the Board of Commissioners approved Contract #BA-2014-0A-001-PS beginning May 1, 2014 for The WorkPlace to provide employee health and evaluation services, with a provision that allows both parties to extend the annual agreement for three additional one-year renewal periods; and

WHEREAS, the current contract for service between The WorkPlace and NYSBA for occupational health services expires on April 30, 2017; and

WHEREAS, the Authority desires to extend this agreement with The WorkPlace for the period of May 1, 2017 through April 30, 2018, representing the second of three potential annual renewals; now therefore

BE IT RESOLVED, the Board of Commissioners of the New York State Bridge Authority authorize the annual renewal of the WorkPlace contract amount not to exceed \$45,000.00; and,

BE IT RESOLVED 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 March, 2017.

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Joseph Ruggiero, Secretary

4) Annual Procurement Contracts Report & Procurement Guidelines

Mr. Russo indicated to the Board that the Public Authorities Law and the Authority's Guidelines for Establishing Standards for the Use, Award, Monitoring and Reporting of Procurement Contracts require an annual report detailing information on contracts over \$5,000 entered into during 2016 or ongoing from previous years. Additionally, the Board must review and adopt the Authority's Guidelines for Establishing Standards for the Use, Award, Monitoring and Reporting of Procurement Contracts on an annual basis. There were no revisions to the guidelines this year. Mr. Russo further indicated that following the adoption of these resolutions, the report together with the guidelines, are submitted to various State departments and Legislative committees in accordance with the Public Authorities Law. Chairman Gerentine called for a motion to adopt both resolutions jointly. On a motion of Vice Chairman Higgins, seconded by Commissioner Dressel, the following resolutions were adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: 017-018

Resolution Date: March 16, 2017

WHEREAS, the Bridge Authority has heretofore adopted Standards For the Use, Award Monitoring and Reporting of Procurement Contracts which was last amended as of March 17, 2016; and,

WHEREAS, the Board of Commissioners has received and reviewed these guidelines; and

WHEREAS, the guidelines recommend that they be reviewed and confirmed by the Board annually; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority re-affirms its Standards For the Use, Award Monitoring and Reporting of Procurement Contracts as presented; 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 March, 2017.

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Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: 017-019

Resolution Date: March 16, 2017

WHEREAS, the Board has received and reviewed the Authority's 2016 Annual Procurement Report in accordance with its Procurement Guidelines and pursuant to Section 2879 of the Public Authorities Law; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority hereby approves the Annual Procurement Report for 2016 and authorizes its formal submission as required by the Public Authorities Law; 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 March, 2017.

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Joseph Ruggiero, Secretary

5) Annual Prompt Payment Report 2016

Mr. Russo reported to the Board that Pursuant to New York State Bridge Authority Prompt Payment Policy §207.4b and §2880 of the Public Authorities Law, copies are to be mailed within ninety days of the end of the fiscal year to the State Comptroller, the State Director of the Budget, the Chairman of the State Finance Committee, and the Chairman of the Assembly Ways and Means Committee. Chairman Gerentine called for a motion. On a motion of Commissioner Dressel, seconded by Vice Chairman Higgins, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: 017-020

Resolution Date: March 16, 2017

WHEREAS, the New York State Bridge Authority Prompt Payment Policy as adopted by this Authority in compliance with §2880 of the Public Authorities Law requires an annual report on the scope and implementation of such policy be submitted to the Board for review purposes within ninety (90) days after the close of the fiscal year; and,

WHEREAS, the Executive Director has compiled and submitted such a report reflecting the requirements of Section 207.4 of such Policy; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority does hereby approve the described report for fiscal year 2016 filed herewith; 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 March, 2017.

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Joseph Ruggiero, Secretary

## ENGINEERING:

1) 2017 Capital Equipment Purchase – Heavy Duty Diesel Dump Truck

Mr. Wright indicated to the Board that the 2017 Capital Equipment budget includes the purchase of one (1) new HD diesel dump truck with plow and sander to be utilized at the Newburgh-Beacon Bridge. This truck will replace a previously auctioned large dump truck of similar size, Truck #192, a 1996 International 4700 that had 41,000 miles and 5,500 hours. The truck specified out would be a Mack Dump Truck available by piggybacking onto an existing Onondaga County heavy truck Class 8 statewide contract #7823. The cab and chassis would be procured through Beam Mack Sales Service, Inc., of East Syracuse, New York with Tenco equipment installed by their local dealer, Amthor Welding, of Gardiner, New York. The vehicle has been priced out at 170,346.30. 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.: 017-021

Resolution Date: March 16, 2017

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to issue a purchase order to Beam Mack Sales Service, Inc., of East Syracuse, New York for the purchase of one (1) new HD diesel dump truck with plow and sander to be utilized at the Newburgh-Beacon Bridge to replace Truck #192, a 1996 International 4700, which has been auctioned and had 41,000 miles and 5,500 hours; and

WHEREAS, there is no current OGS contract for this equipment and Onondaga County has publicly advertised and awarded Onondaga County Heavy Truck Class 8 Statewide Contract #7823; and

WHEREAS, NYS General Municipal Law allows for the Authority's shared utilization of another agency's publicly advertised and awarded contract; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority approve issuing a purchase order to Beam Mack Sales Service, Inc., of East Syracuse, New York for the purchase of one (1) new HD diesel dump truck with plow and sander in the amount of \$170,346.30; 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 March, 2017.

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Joseph Ruggiero, Secretary

2) MHB North Side Sidewalk Lighting - Design BA-2017-RE-110-DE

This project, which Mr. Wright recommended doing as a Supplemental Agreement under M&M's current General Consultant, will be for the design of illumination lighting on the north side of the sidewalk of the Mid-Hudson Bridge. M&M's scope and cost proposal is \$69,488.4. 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.: 017-022

Resolution Date: March 16, 2017

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to award a professional services contract for the design of the "Mid-Hudson Bridge North Side Sidewalk Lighting" project (BA-2017-RE-110-DE); and

WHEREAS, the Authority has determined that our General Consultant, Modjeski & Master, under their current term agreement, is uniquely qualified for this assignment; 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 award a Supplemental Agreement to Modjeski & Masters, Inc., of Poughkeepsie, New York to provide professional services at a not-to-exceed cost of \$69,488.41; 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 March, 2017.

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Joseph Ruggiero, Secretary

3) Fabric Membrane Covered Structure at NBB – BA-2017-RE-107-AC

Mr. Wright indicated to the Board that the Authority advertised in the NYS Contract Reporter cost proposals to design, manufacture, furnish and install a pre-fabricated membrane covered structure to be utilized for salt storage at the Newburgh-Beacon Bridge. One cost proposal was received with Hybrid Building Solutions, a certified WBE, of Clarence Center, New York, being the apparent low bidder at a not-to-exceed amount of \$37,470.00. 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.: 017-023

Resolution Date: March 16, 2017

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to erect a pre-fabricated membrane covered structure at the Newburgh-Beacon Bridge as project BA-2017-RE-107-AC, "Fabric Membrane Covered Structure" for the purpose of salt storage; and

WHEREAS, the Authority's Engineering and Maintenance department advertised for this opportunity in the New York State Contract Reporter with bids due March 3<sup>rd</sup> and received one cost proposal; and

WHEREAS, the Authority's Engineering and Maintenance department has reviewed and approved Hybrid Building Solutions, a certified WBE, as the apparent low bidder; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority approve issuing a purchase order to Hybrid Building Solutions, of Clarence Center, New York for the furnishing and installation of a pre-fabricated membrane covered structure to the specifications provided in the Request for Proposal in an amount not to exceed \$37,470.00; 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 March, 2017.

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Joseph Ruggiero, Secretary

4) HQ Weatherization Window Replacements – BA-2017-RE-108-AC

Mr. Wright informed the Board that the Authority advertised in the NYS Contract Reporter for contractors to furnish and install replacement architectural sliding windows in the Authority's Headquarters building. The scope of work is to replace thirty (30) 5' wide by 6' high horizontal sliding windows and seven (7) 5' wide by 2'8" high horizontal sliding windows. The winning Contractor will be responsible for temporary weatherization as the project progresses and must be certain the building is fully secured at the end of each workday. Work is to be completed by August 1, 2017. The Authority received two (2) cost proposals on Friday, March 3<sup>rd</sup> with Mclean B. Construction, of Ballston Lake, New York being the apparent low bidder at \$149,975.00. 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.: 017-024

Resolution Date: March 16, 2017

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to replace the architectural sliding windows in the Authority's Headquarters building in kind as project BA-2017-RE-108-AC, "Headquarters Weatherization Window Replacement"; and

WHEREAS, the Authority's Engineering and Maintenance department advertised for this opportunity in the New York State Contract Reporter with bids due March 3<sup>rd</sup> and received two (2) proposals; and

WHEREAS, the Authority's Engineering and Maintenance department has reviewed and approved McLean B. Construction as the apparent low bidder; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority approve issuing a purchase order to McLean B. Construction of Ballston Lake, New York for the furnishing and installation of thirty (30) 5' wide by 6' high horizontal sliding windows and seven (7) 5' wide by 2'8" high horizontal sliding windows in an amount not to exceed \$149,975.00; 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 March, 2017.

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Joseph Ruggiero, Secretary

5) NBB Maintenance Painting & Miscellaneous Steel Repair Project – CSX –BA-2017-RE-106-RR

Mr. Wright informed the Board that the Authority has negotiated an agreement with CSX for flagmen services to protect the railroad from our overhead operations during the steel repair project at the Newburgh-Beacon Bridge. This is CSX's standard "Agreement For Entry Upon Lands Owned by Railroads" agreement and has been reviewed and approved by the Authority's General Counsel. The total anticipated cost is \$73,723.00. Chairman Gerentine called for a motion. On a motion of Commissioner Dressel, seconded by Vice Chairman Higgins, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: 017-025

Resolution Date: March 16, 2017

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to award a contract for professional services in connection with the railroad flagman service at the Newburgh-Beacon Bridge's "Maintenance Painting & Miscellaneous Steel Repair Project" to be designated (BA2017-RE-103-RR); and

WHEREAS, the Authority has determined that CSX Transportation, Inc. (CSXT) is uniquely qualified to provide the required flag-person services; and

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

BE IT RESOLVED that the Board of Commissioners authorize a professional services agreement be issued to CSX Transportation, Inc. to provide railroad flag-person services at a not-to-exceed cost of \$73,723.00; 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 March 2017.

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Joseph Ruggiero, Secretary

6) 2017 RAM 4500 Medium Duty Dump Truck Purchase for BMB – BA-2017-RE-109-AC

Mr. Wright reported to the Board that the 2017 Capital Equipment budget includes the purchase of one (1) new 4WD medium dump truck with plow and sander to be utilized at the Bear Mountain Bridge. This type of truck has proven extremely useful and will replace Truck #319 at BMB, a 2008 Ford F450, which is still in relatively good shape. This vehicle will be transferred to KRB to replace a soon to be surplused 2000 Chevy (Truck #241) with 39,503 miles and 2,600 hours (the number of hours roughly equates to 117,000 miles). The truck is available off an existing OGS contract through Robert Green Truck Division of Rock Hill, New York. In the interest of fiduciary responsibility, the Authority made the decision to put the purchase out to bid ourselves to attempt to reach a larger pool of proposers, including local vendors. The Authority received five (5) cost proposals on Friday, March 11<sup>th</sup>, with Sawyer Motors of Saugerties, New York being the apparent low bidder at \$67,303.00. Chairman Gerentine called for a motion. On a motion of Commissioner Dressel, seconded by Commissioner Stanton, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: 017-026

Resolution Date: March 16, 2017

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to issue a purchase order to Sawyer Motors, of Saugerties, New York for the purchase of one (1) new 4WD medium dump truck with plow and sander to be utilized at the Bear Mountain Bridge and will replace Truck #319; and

WHEREAS, Truck #319 is still in relatively good shape and shall be transferred to the Kingston-Rhinecliff Bridge to replace a 2000 Chevy (Truck #241) with 39,503 miles and 2,600 hours; and

WHEREAS, the Authority advertised this procurement in the NYS Contract Reporter and received five (5) cost proposals; and

WHEREAS, the Authority's Maintenance department has reviewed and approved Sawyer Motors as the apparent low bidder; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority approve issuing a purchase order to Sawyer Motors, of Saugerties, New York for the purchase of one (1) new 4WD medium dump truck with plow and sander in the amount of \$67,303.00; 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 March, 2017.

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Joseph Ruggiero, Secretary

7) 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. Installation of Citilog cameras at Rip Van Winkle have started. Mr. Wright also mentioned that steel repairs continue at the Newburgh Beacon Bridge. 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.: 017-027

Resolution Date: March 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 March 2017.

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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.: 017-028Resolution Date: March 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 February 16, 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 16<sup>th</sup> day of March, 2017.

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Joseph Ruggiero, Secretary

2) 2016 Annual Investment Report

Mr. Bushek reported to the Board that the Authority's Investment Guidelines adopted pursuant to Public Authorities Law requires the subject report to be filed annually. The contents of the report are Independent accountants' report on compliance with Authority Investment Guidelines, The Investment Guidelines noting there were no amendments in the past year and Investment Income record and cost of investment associated services. 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.: 017-029

Resolution Date: March 16, 2017

WHEREAS, Investment Guidelines adopted by this Authority pursuant to the Public Authorities Law § 2925 require that an annual report be prepared and submitted to the Board for approval each year; now therefore and,

BE IT RESOLVED, the New York State Bridge Authority does hereby approve the Annual Investment Report for the fiscal year 2016; 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 March, 2017.

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Joseph Ruggiero, Secretary

3) Annual Report Required by Section 2800 Public Authorities Law

Mr. Bushek informed the Board that, with their approval, the Annual Report per Section 2800 Public Authority Law report is to be sent to the Governor ABO (Authority Budget Office), Comptroller and the ranking majority and minority members of the Senate Finance and Assembly Ways and Means committees. Mr. Bushek also noted that this report is annually sent to the Governor and the Comptroller via PARIS (Public Authority Reporting Information System). Chairman Gerentine called for 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.: 017-030

Resolution Date: March 16, 2017

WHEREAS, Public Authorities Law § 2800 requires that an annual report be prepared and submitted to the Board for approval each year and annual PARIS reporting requires the Mission Statement and Lobbying Contact Policy reported; now therefore and,

BE IT RESOLVED, the New York State Bridge Authority does hereby approve the Annual Report pursuant to Public Authorities Law § 2800 for the fiscal year 2016, the Mission Statement and Lobbying Contact Policy; 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 March, 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) February 2017 Traffic and Revenue Analysis

Mr. Ruggiero noted for the month of February traffic decreased 3.53% and revenue decreased 3.98%. No action was required by the Board.

3) February 2017 E-ZPass Sales Analysis

Mr. Ruggiero indicated that year-to-date 2017 tag sales were 1570, compared to 677 sold year-to-date 2016. No action was required by the Board.

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

Ms. Sullivan reviewed her HVHB report to the Board.

## Expenditures for February 2017

Starting balance of HBHV bank account on 2/3/17: \$50,796.89

Payroll withdrawals: \$3271.00

Other expenditures:

Office supplies: \$95.26

WIX.com: website annual renewal fee: \$149.00

Ending balance 2/3/16: \$47,281.63

Tara Sullivan's HBHV projects included:

1. NYSBA Board of Commissioners approved MOA with Greene County for grant funding was signed by the Greene County Legislature and is now fully executed.
2. Weekly meetings and reports with Kathy Burke
3. Project oversight and updates
  - a) Skywalk update-preparation for DOT/Parks meeting, and Columbia County officials meeting at Columbia Greene Community College
  - b) Interpretive signage update for the RVWB signs –waiting for final renderings
  - c) Anchorage update- Meeting scheduled to review conceptual floor plan for March 9th.
  - 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
  - g) NYS Master Teachers (NYSMTP) in the Hudson Valley-preparing for Master Teacher Workshop on HBHV in May at the BMB Museum space.
  - h) Creating an intern plan for the summer for assistance on HBHV projects

#### NEW BUSINESS:

##### 1) Telecommunications Consultant Renewal Agreement

Mr. Scaglione reported to the Board that in 2012 the Authority procured the professional services of a telecommunications consultant to assist the Authority with the marketing and contracting of Fiber Optic Leases to generate revenue for the Authority. Broadband Consulting was selected at that time and has performed admirably for the Authority. Through 2024, the Authority can expect \$3.384 million in net revenue from current fiber optic leases and several additional leases are currently under discussion. New fiber optic leases tend to be long-term propositions taking more than a year from initial contact to actual contract. Through knowledge of the industry and marketing NYSBA opportunities, Broadband Consulting has brought new clients and new prospects to the Authority and has well positioned the Authority to generate additional revenue from dark fiber. Broadband Consulting has also become well versed in NYSBA infrastructure, the characteristics of each of our facilities and the opportunities at each facility for future potential. In addition, Broadband has worked well with NYSBA management, staff and fiber optic vendors to facilitate a smooth implementation of current contracts and the exploration of new opportunities. With a broad-based experience in the telecom industry, Broadband Consulting has also provided advice on telephone, connectivity and internet services, seeking lower costs and greater functionality for future services at the Authority. Based on the successful track record and in accordance with the terms of the agreement with Broadband Consulting Services, Mr. Scaglione recommended that the Board of Commissioners consider renewing Broadband Consulting Services agreement for an additional two-year period. Chairman Gerentine called for a motion. On a motion of Commissioner Dressel, seconded by Vice Chairman Higgins, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: 017-031

Resolution Date: March 16, 2017

WHEREAS, Broadband Consulting Services and Glen Chalmers has served the Authority well since 2012 as our Telecommunications Consultant; researching, proposing and assisting in executing Fiber Optic leases; translating industry practices and expectations into practical applications that the Authority can implement; assisting in developing and deploying the telephone cloud-based system and developing an RFP and assisting in executing a new contract for system-wide electronic communications and internet services, both of which are cutting costs immediately and saving the Authority a substantial amount of money; and,

WHEREAS, in accordance with the terms of the agreement with Broadband Consulting Services, contract number BA-2012-OA-010-PS, the agreement specifies that the Authority may make additional assignments to Broadband Consulting; and,

WHEREAS, an opportunity has presented itself in pursuing a new fiber lease with Central Hudson Gas & Electric Corporation that will provide new revenue for the Authority; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority authorize an additional assignment to Broadband Consulting to research and pursue activities related to the anticipated new fiber lease of Central Hudson Gas & Electric Corporation as well as continuing current efforts to identify other potential customers and assist in the valuation of potential leases for an amount not to exceed \$17,000.00; 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 16th day of March 2017.

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Joseph Ruggiero, Secretary

## 2) Telecommunications Consultant – Additional Assignment

Broadband Consulting (Glen Chalmers, President) has served the Authority well since 2012 as our Telecommunications Consultant; researching, proposing and assisting in executing fiber optic leases that have generated more than \$3.3 million in leases in the last five years. In addition to identifying and assisting in potential fiber optic lease customers, Broadband has provided general consulting services in the implementation of these leases, working with our engineering department in establishing construction details and in translating industry practices and expectations into practical applications that the Authority can implement. As a Telecommunications Consultant, Broadband has also assisted in developing and deploying the telephone cloud-based system and in evaluating technical submittals as well as developing an RFP and assisting in executing a new contract for system-wide electronic communications and internet services. Both new agreements are cutting costs and saving the Authority a substantial amount of money. An opportunity is being pursued in linking the dark fiber network with cellular installations that may provide a new area of revenue for the Authority. As the cellular industry evolves, going from large and obtrusive towers to micro-cells and other newer technology, NYSBA structures will become a viable component in cellular systems. Broadband is currently exploring potential leasing options with Verizon Wireless. Therefore I recommend, under the existing contract with Broadband Consulting Services, the Authority authorize an additional proposed amount not to exceed \$9,000.00 to allow Broadband to continue pursuing additional leasing opportunities and to continue working on existing assignments that are still in process. Furthermore, Mr. Scaglione recommended, under Article 2 of the existing contract with Broadband Consulting Services, the Authority authorize an additional assignment to Broadband Consulting for research and related activities to the anticipated New Fiber Lease with Central Hudson Gas & Electric Corp. This Authorization is proposed in an amount not-to-exceed \$8,000. Chairman Gerentine called for a motion. On a motion of Commissioner Dressel, seconded by Vice Chairman Higgins, the following resolution was adopted unanimously:

### NEW YORK STATE BRIDGE AUTHORITY BOARD RESOLUTION

Resolution No.: 017-032

Resolution Date: March 16, 2017

WHEREAS, Broadband Consulting Services and Glen Chalmers has served the Authority well since 2012 as our Telecommunications Consultant; researching, proposing and assisting in executing Fiber Optic leases; translating industry practices and expectations into practical applications that the Authority can implement; assisting in developing and deploying the telephone cloud-based system and developing an RFP and assisting in executing a new contract for system-wide electronic communications and internet services, both of which are

cutting costs immediately and saving the Authority a substantial amount of money; and,

WHEREAS, in accordance with the terms of the agreement with Broadband Consulting Services, contract number BA-2012-OA-010-PS, the agreement specifies that the Authority may make additional assignments to Broadband Consulting; and,

WHEREAS, an opportunity has presented itself in pursuing a new fiber lease with Central Hudson Gas & Electric Corporation that will provide new revenue for the Authority; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority authorize an additional assignment to Broadband Consulting to research and pursue activities related to the anticipated new fiber lease of Central Hudson Gas & Electric Corporation as well as continuing current efforts to identify other potential customers and assist in the valuation of potential leases for an amount not to exceed \$17,000.00; 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 16th day of March 2017.

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Joseph Ruggiero, Secretary

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 4:16 P.M.

The next regular Meeting of the Board of Commissioners meeting is scheduled for May 18<sup>th</sup> at 3:00 P.M. at Headquarters.

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: \_\_\_\_\_

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

WHEREAS, the Authority has determined it is in the public interest to perform construction oversight for the installation of the new solar energy system at the Kingston-Rhinecliff Bridge; and

WHEREAS, the Authority has already awarded a publicly bid professional services contract to EarthKind Energy to serve as NYSBA'S Green Energy Consultant on August 18th, 2015; and

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

BE IT RESOLVED that a Supplemental Agreement be issued to EarthKind Energy to perform construction supervision in an amount not-to-exceed \$24,600.00; 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 20th day of April 2017.

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Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY  
BOARD RESOLUTION

Resolution No.: \_\_\_\_\_

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

WHEREAS, per the Governor's initiative that state agencies utilize sustainable energy for 50% of their energy consumption by the year 2030, the Authority has determined it is in the public interest to install a new solar energy system at the Kingston-Rhinecliff Bridge; and

WHEREAS, in order to construct this new system, Central Hudson Gas & Electric Corp. must complete a capacity study prior to any approval of the interconnection fee; now therefore

BE IT RESOLVED that the Board of Commissioners authorize that a purchase order be issued to Central Hudson Gas & Electric Corp., of Poughkeepsie, New York in an amount not-to-exceed \$XX,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 20th day of April 2017.

---

Joseph Ruggiero, Secretary

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

Resolution No.: \_\_\_\_\_

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

WHEREAS, the Board of Commissioners of The New York State Bridge Authority did authorize that a purchase order be issued to Oracle America, Inc. on May 21, 2015 as part of NYSBA's Plaza/Central Service Upgrade/Replacement project (BA-2014-OO-106-AC) to replace the Oracle Enterprise database and report engine, which had reached the end of its useful life; and

WHEREAS, this database requires annual technical support and the Authority has reviewed the cost proposal from Oracle America, Inc., to provide these services for the time period of May 29, 2017 through May 28, 2018; and

WHEREAS, the Authority followed the RFQ requirement of NYS OGS Umbrella agreement #PM20940, which is currently in place and only received one price quotation from Oracle America, Inc., of Reston, Virginia in the amount of \$15,760.03; now therefore

BE IT RESOLVED that a purchase order be issued to Oracle America, Inc., in the not to exceed amount of \$15,760.03; 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 20th day of April, 2017.

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

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

Resolution No.: \_\_\_\_\_

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

WHEREAS, bids were solicited through the New York State Contract Reporter for the contract entitled Newburgh-Beacon South Span Maintenance Painting – (BA-2017-RE-106-CM) and eight (8) bids were received on April 6, 2017; the low bidder being the firm of PS Bruckel, Inc.; and

WHEREAS, after further review of the cost proposal by the Engineering department, it is recommended that a construction contract be awarded to the firm of PS Bruckel, Inc.; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority award a construction contract to PS Bruckel, Inc of Avon, New York at a not-to-exceed cost of \$6,256,640.00; 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 20<sup>th</sup> day of April, 2017.

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

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

Resolution No.: \_\_\_\_\_

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

WHEREAS, the New York State Bridge Authority has determined that it is in the interest of public safety to issue a purchase order to Adirondack Cabling, Inc., to replace non-functioning and aging critical pier and security cameras system-wide, under the contract entitled "System-Wide Camera Replacement" (BA-2017-RE-111-AC); and

WHEREAS, various purchases will be made throughout the duration of this project and the necessary equipment is available on OGS contract; and

WHEREAS, the priority will be the replacement of Traffic and Security cameras at the end of their useful life and non-functioning cameras; and

WHEREAS, the Authority has reviewed the cost proposal from Adirondack Cabling, Inc., now therefore

BE IT RESOLVED that the Board of Commissioners approves that a purchase order be issued to Adirondack Cabling, Inc., of Albany, NY, in the not to exceed amount of \$33,109.87; 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 20<sup>th</sup> day of April 2017.

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

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

Resolution No.: \_\_\_\_\_

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

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 system-wide and construction of Phase I is now 50% complete; and

WHEREAS, Kapsch Trafficcom USA, Inc., the Authority's System-Wide Intelligent Transportation System Engineering Consultant, will be responsible for design and integration of Phase II under a Supplemental Agreement; and

WHEREAS, the Authority has reviewed and approved their cost proposal; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority award a Supplemental Agreement to Kapsch Trafficcom USA, Inc., of Secaucus, New Jersey to provide design services at a cost not-to-exceed \$139,781.00; 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 20th day of April 2017.

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

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

Resolution No.: \_\_\_\_\_

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

WHEREAS, bids were solicited through the New York State Contract Reporter for professional design services in conjunction with the Newburgh-Beacon Bridge North Span Catwalk and Cable Tray Rehabilitation, which was designated BA2016-RE-109-DE and for which Greenman Pedersen (GPI) was chosen as best qualified; and

WHEREAS, as this project has developed, the Authority's Engineering department would like to add to the design the electrical upgrades and additional access to the catwalk currently in the Capital Program as part of the Newburgh-Beacon North Span re-decking project slated for design in 2019 and 2020; and

WHEREAS, by performing the electrical upgrades now, the construction of the re-decking project shall be more efficient and less expensive than if they were performed as a separate contract; and

WHEREAS, the Authority's Engineering department has reviewed and approved GPI's cost proposal for this additional work; now therefore

BE IT RESOLVED that the contract awarded to GPI of Albany, NY be increased in the amount of \$94,500.00 to complete this assignment from their current approved budget of \$149,700.00; 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 20th day of April 2017.

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



**Bridge  
Authority**

**"ENGINEERING JOBS IN PROGRESS"**  
**COST SUMMARY**  
**March 31, 2017**

Prepared  
April 10, 2017

<u>BRIDGE FACILITY</u>	<u>SUMMARY</u>				Remarks (Added or Removed)
	Original Award (\$)	Revised Contract (\$)	Revised Prior Month (\$)	Contract Balance (\$)	
RIP VAN WINKLE BRIDGE	\$ 5,778,380	\$ 6,320,626	\$ 6,320,626	\$ 3,039,853	
KINGSTON-RHINECLIFF BRIDGE	\$ 177,389	\$ 177,389	\$ 177,389	\$ 171,555	
WALKWAY OVER THE HUDSON	\$ 48,533	\$ 48,533	\$ 2,625,260	\$ 48,533	Railing Rehab Project Removed
MID-HUDSON BRIDGE	\$ 944,712	\$ 944,712	\$ 944,712	\$ 814,831	
NEWBURGH-BEACON BRIDGES	\$ 6,296,951	\$ 6,296,951	\$ 6,296,951	\$ 3,967,970	
BEAR MOUNTAIN BRIDGE	\$ 314,320	\$ 314,320	\$ 314,320	\$ 282,042	
MULTI-FACILITY PROJECTS	\$ 492,250	\$ 492,250	\$ 492,250	\$ 53,077	
<b>TOTALS</b>	<b>\$ 14,052,535</b>	<b>\$ 14,594,781</b>	<b>\$ 17,171,508</b>	<b>\$ 8,377,860</b>	

# **Rip Van Winkle Bridge**



**Engineering "Jobs In Progress" for March 31, 2017**

**BA2014-RE-102**  
**Rip Van Winkle Bridge**  
**Bridge Railing and Sidewalk Replacement**

Project No.	Vendor	Award and/or Increase	Sch. Comp	Comp.	Original Award	Board Approved Increase	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2014-102-DE	Greenman Pedersen, Inc. (GPI) (Designer) / (Design Support) CO-Sidewalk Widening Design	10/13 5/16	12/15		\$268,000	\$44,500	\$312,500	\$262,133	\$50,367		
2014-102-CM	Piasecki Steel Construction (Contractor)	1/16	12/17		\$5,362,400	\$497,746	\$5,860,146	\$3,009,328	\$2,850,817	59%	66%
	NYSBA (In-House Construction Supervision)										

**Description of Work:**

The work for this project consists of the replacement of the existing bridge sidewalk with precast units, removal and replacement of bridge traffic railing and sidewalk railing. Change Order approved 2/16/17 to include 3 viewports. Viewport costs to be reimbursed by a grant through Greene County.

**Comments:**

The Contractor continues removal of the existing pedestrian walkway and installing new precast pedestrian walkway panels and railings. Progress was slowed this past month due to weather.

# **Kingston-Rhinecliff Bridge**



# **Walkway over the Hudson**



# **Mid-Hudson Bridge**

**"ENGINEERING JOBS IN PROGRESS"  
MID-HUDSON BRIDGE  
SUMMARY**

PROJECT BA #	CONSULTANT/ CONTRACTOR	PROJECT DESCRIPTION	AWARD DATE	CAPITAL IMPROV. APPROVAL DATE	ORIGINAL AWARD OR BUDGET \$	REVISED CONTRACT \$	CONTRACT BALANCE	COMMENTS
16-RE-104-CM.16	In-House	Traveler Upgrade & Repairs		17-Feb	\$ 33,007	\$ 33,007	\$ 33,007	
16-RE-104-CM.17	In-House	Headquarters Building Renovations		17-Feb	\$ 9,591	\$ 9,591	\$ 1,235	
16-RE-104-CM.18	In-House	North Maint. Bldg. Loading Dock Improvements		17-Feb	\$ 10,326	\$ 10,326	\$ 10,326	
16-RE-104-CM.19	In-House	New Maint Garage Furnishings & Equipment		17-Feb	\$ 8,576	\$ 8,576	\$ 5,952	
16-RE-104-CM.20	In-House	Relocate Staging Area Fencing		17-Feb	\$ 7,576	\$ 7,576	\$ 7,576	
16-RE-104-CM.21	In-House	Training Facility - House 1		17-Feb	\$ 10,326	\$ 10,326	\$ 10,326	
16-RE-104-CM.22	In-House	Operations Building Parking Lot Improvements		17-Feb	\$ 9,247	\$ 9,247	\$ 9,247	
16-RE-104-CM.23	In-House	Bridge Painting Upgrades		17-Feb	\$ 39,070	\$ 39,070	\$ 39,070	
16-RE-104-CM.24	In-House	Bridge Safety Upgrades		17-Feb	\$ 23,442	\$ 23,442	\$ 23,442	
16-RE-104-CM.25	In-House	Plug Joint Repairs and Wearing Surface Repairs		17-Feb	\$ 13,241	\$ 13,241	\$ 10,764	
16-RE-104-CM.26	In-House	Energy Saving Upgrades		17-Feb	\$ 6,564	\$ 6,564	\$ 6,564	
16-RE-104-CM.27	In-House	Approach Median Barrier Transition		17-Feb	\$ 4,196	\$ 4,196	\$ 4,196	
15-RE-105-CM	BBR Contracting Inc.	Roof Rehabilitation, Old Admin & Bridge Admin	16-Jun		\$ 588,750	\$ 588,750	\$ 491,850	
17-RE-101-DE	Modjeski & Masters	Main Cable Evaluation, Design	15-Nov		\$ 180,800	\$ 180,800	\$ 161,277	
TOTALS					\$ 944,712	\$ 944,712	\$ 814,831	

**Engineering "Jobs In Progress" for March 31, 2017**

**BA2014-RE-105**  
**Mid-Hudson Bridge**  
**Roof Rehabilitation for Old Admin and Bridge Admin**

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2015-003-CM	BBR Contracting Corp. (Contractor)	7/16	08/16	11/16 Ext. 05/17		\$588,750		\$96,900	\$491,850	17%	100%
2015-003-DE	Modjeski & Masters, Inc. (Designer)	5/16				\$91,000		\$60,359	\$30,641		
	Construction Inspection (Swartz & In-house)										

**Description of Work:**

This project consists of replacing the existing membrane roof system with a new system at the old Administration building, east side of bridge. The bridge administration building will have the existing asbestos roof system removed and replaced with a standing seam truss roof system. The entrance way to the bridge admin building is being reconstruction.

**Comments:**

A pre-construction start-up meeting was held on March 17th. BBR Contracting will remobilize on April 17<sup>th</sup> to begin MHB Admin building roof removal and installation of a new standing seam roof system.

# **Newburgh-Beacon Bridge**

**"ENGINEERING JOBS IN PROGRESS"  
NEWBURGH-BEACON BRIDGES  
SUMMARY**

PROJECT BA #	CONSULTANT/ CONTRACTOR	PROJECT DESCRIPTION	AWARD DATE	CAPITAL IMPROV. APPROVAL DATE	ORIGINAL AWARD OR BUDGET \$	REVISED CONTRACT \$	CONTRACT BALANCE	COMMENTS
16-RE-104-CM.31	In-House	Electrical & Comm. Cable Tray Installation		17-Feb	\$ 12,671	\$ 12,671	\$ 12,671	
16-RE-104-CM.32	In-House	Roadway Sign Improvements		17-Feb	\$ 6,057	\$ 6,057	\$ 4,794	
16-RE-104-CM.33	In-House	Biennial Bridge Inspection Support - 2017		17-Feb	\$ 49,589	\$ 49,589	\$ 18,103	
16-RE-104-CM.34	In-House	LED Street Lighting		17-Feb	\$ 64,899	\$ 64,899	\$ 64,899	
16-RE-104-CM.35	In-House	North Span Overlay Repairs		17-Feb	\$ 28,035	\$ 28,035	\$ 10,368	
16-RE-104-CM.36	In-House	Bridge Painting Upgrades		17-Feb	\$ 50,459	\$ 50,459	\$ 50,459	
16-RE-104-CM.37	In-House	Bridge Safety Upgrades		17-Feb	\$ 21,785	\$ 21,785	\$ 21,785	
16-RE-104-CM.38	In-House	Salt Shed Reconstruction		17-Feb	\$ 86,675	\$ 86,675	\$ 86,675	
16-RE-104-CM.39	In-House	Water System		17-Feb	\$ 10,691	\$ 10,691	\$ 10,691	
16-RE-104-CM.40	In-House	Star Bldg. / Salt Shed Rehab. / Ranch House		17-Feb	\$ 9,046	\$ 9,046	\$ 9,046	
16-RE-104-CM.41	In-House	Energy Saving Upgrades		17-Feb	\$ 7,685	\$ 7,685	\$ 7,685	
16-RE-102-DE	Modjeski & Masters, Inc.	Route 9W overpass deck replacement	15-Nov		\$ 382,330	\$ 382,330	\$ 185,033	
16-RE-103-DE	Modjeski & Masters, Inc.	Steel and Deck Repairs	16-Jan		\$ 236,750	\$ 236,750	\$ 131,976	
16-RE-103-CM	Hudson Valley Bridge (HVB)	Deck Shoring & Steel Repairs	16-Jun		\$ 4,594,000	\$ 4,594,000	\$ 2,760,690	
16-RE-103-SU	HDR, Inc.	Deck Shoring & Steel Repairs, Const. Insp.	16-Jul		\$ 718,965	\$ 718,965	\$ 575,781	
19-RE-119-AC	NYCOMCO	Radio System Upgrade	16-Aug		\$ 17,314	\$ 17,314	\$ 17,314	
<b>TOTALS</b>					<b>\$ 6,296,951</b>	<b>\$ 6,296,951</b>	<b>\$ 3,967,970</b>	

**Engineering "Jobs In Progress" for March 31, 2017**

**BA2016-RE-102**  
**Newburgh-Beacon Bridge**  
**Rte. 9W / I-84 Overpass Re-Decking & Raising**

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2016-102-DE	Modjeski & Masters, Inc. (Design / Design Support)	11/15	11/15	12/18		\$382,330		\$197,296	\$185,033		
2016-102-CM	To-Be-Determined (Contractor)										
2016-102-SU	To-Be-Determined (Construction Supervision)										

**Description of Work:**

The work for this project consists of the replacement of the existing overpass bridge deck and raising the profile for additional vertical clearance for Rte. 9W. Construction activities shall be performed over two (2) construction seasons, 2017 & 2018.

**Comments:**

Modjeski and Masters continue preparing design drawings for this project. Letting and award of this project is scheduled for June.

**Engineering “Jobs In Progress” for March 31, 2017**

**BA2016-RE-103**

**NBB - Steel & Deck Repairs and MHB – Steel Repairs**

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2016-103-DE	Modjeski & Masters, Inc. (Design / Design Support)	1/16	1/16	12/16		\$236,750		\$104,774	\$131,976		
2016-103-CM	HVB, Inc. (Contractor)	6/16	8/16	12/17		\$4,594,000		\$1,929,800	\$2,760,690	42%	55%
2016-103-SU	HDR, Inc. (Construction Supervision)	7/16	8/16	12/17		\$718,965		\$143,185	\$575,781		

**Description of Work:**

The work for this project consists of the shoring of numerous areas of the NBB North Span deck prior to deck replacement; which is scheduled for 2021. Also from the biennial inspections, steel repairs will be performed via contract at NBB and MHB.

**Comments:**

Due to inclement weather, HVB, Inc. (Hudson Valley Bridge, Inc.) continued with limited steel repairs at NBB north span.

**Engineering “Jobs In Progress” for March 31, 2017**

**BA2017-RE-106**  
**Newburgh-Beacon Bridge (South Span)**  
**Maintenance Painting (West Abutment – East Abutment)**

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2017-106-DE	NYSBA – In House (Designer)										
2017-106-CM	To Be Determined (Contractor)	4/17	5/17	12/17		\$0	\$0	\$0	\$0	0%	0%
2017-106-SU	To Be Determined (Construction Supervision)	5/17	5/17	12/17		\$0	\$0	\$0	\$0		

**Description of Work:**

The Work for this project includes water blast cleaning various areas of the bridge and applying three (3) coats of elastomeric paint, Noxyde or Polynox. Areas to be cleaned and painted are as follows:

- Underside of the approach girder span pedestrian walkway
- Underside of the main span pedestrian walkway, Pier 4–Pier7
- Location of former floor sytem stringer relief joints
- Interior surfaces of the lower truss joints
- Exterior surfaces of the main span lower truss joints
- Crevice corrosion repairs

**Comments:**

Bids for this project are due April 6th.

# **Bear Mountain Bridge**

"ENGINEERING JOBS IN PROGRESS"

BEAR MOUNTAIN BRIDGE

SUMMARY

PROJECT BA #	CONSULTANT/ CONTRACTOR	PROJECT DESCRIPTION	AWARD DATE	CAPITAL IMPROV. APPROVAL DATE	ORIGINAL AWARD OR BUDGET \$	REVISED CONTRACT \$	CONTRACT BALANCE	COMMENTS
16-RE-104-CM.42	In-House	Bridge Flag Hoisting Apparatus		17-Feb	\$ 5,557	\$ 5,557	\$ 5,557	
16-RE-104-CM.43	In-House	Bridge Structural Steel Repairs		17-Feb	\$ 9,537	\$ 9,537	\$ 9,537	
16-RE-104-CM.44	In-House	Museum		17-Feb	\$ 20,203	\$ 20,203	\$ 5,969	
16-RE-104-CM.45	In-House	Bridge Painting Upgrades		17-Feb	\$ 60,662	\$ 60,662	\$ 60,662	
16-RE-104-CM.46	In-House	Bridge Safety Upgrades		17-Feb	\$ 5,768	\$ 5,768	\$ 5,768	
16-RE-104-CM.47	In-House	Cable Monitoring		17-Feb	\$ 32,173	\$ 32,173	\$ 32,173	
16-RE-104-CM.48	In-House	Plug Joint and Wearing Surface Repairs		17-Feb	\$ 4,196	\$ 4,196	\$ 4,196	
16-RE-104-CM.49	In-House	Energy Saving Upgrades		17-Feb	\$ 2,124	\$ 2,124	\$ 2,124	
16-RE-107-CM.7A	In-House	Security Cameras, etc.		17-Feb	\$ -	\$ -	\$ -	
16-RE-101-DE.1	Modjeski & Masters	Main Cable Evaluation, Design	15-Nov		\$ 174,100	\$ 174,100	\$ 156,056	
<b>TOTALS</b>					<b>\$ 314,320</b>	<b>\$ 314,320</b>	<b>\$ 282,042</b>	

# **Multi-Facility**



**Engineering "Jobs In Progress" for March 31, 2017**

**BA2016-RE-101**

**System-wide**

**Bridge and Highway Repairs ( Standby Readiness)**

Project No.	Vendor	Award and/or Increase	Sch. Comp	Comp.	Original Award	Board Approved Increase	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2016-101-CM	Hudson Valley Bridge (HVB) (Contractor)	12/15	12/18		\$492,250		\$492,250	\$439,173	\$53,077		
2016-101-DE	NYSBA – In House (Designer)										

**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:**

HVB, Inc. was called in this past month for full depth deck repairs on the north span of the Newburgh-Beacon Bridge.

**Engineering "Jobs In Progress" for March 31, 2017**

**BA2017-RE-101**

**MHB and BMB Main Cable Investigation & Evaluation**

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2017-101-DE	Modjeski & Masters, Inc. (MHB - Design)	11/15	11/15	4/17		\$180,800		\$19,522	\$161,277		
2017-101-DE.1	Modjeski & Masters, Inc. (BMB - Design)	11/15	11/15	4/17		\$174,100		\$18,044	\$156,056		
2017-101-CM	To-Be-Determined (Contractor)										
2017-101-SU	In-House (Construction Supervision)										

**Description of Work:**

The work for this project consists of the unwrapping and wedging open the main cable to inspect the internal cable strands (1/8" diameter) for potential additional strand breaks. The inspection will also evaluate the corrosion inhibitors previously placed. Two (2) suspender cables from each bridge will be removed and replaced. The existing suspender ropes will be examined prior to tensioning a section to failure to determine its strength.

**Comments:**

Letting and award of this project is scheduled for May 11<sup>th</sup> and May 18<sup>th</sup>, respectively.

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

Resolution No.: \_\_\_\_\_  
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 20th day of April 2017.

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**Joseph Ruggiero, Secretary**

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

Resolution No.:

Resolution Date: April 20, 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 March 16, 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 20<sup>th</sup> day of April, 2017.

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

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

Resolution No.:

Resolution Date: April 20, 2017

WHEREAS, the Board of Commissioners have reviewed the memorandum describing the need for email redundancy within the Authority; and,

WHEREAS, the Authority will participate in the NYS OGS Contract # PT64525 through Annese and Associates, a WBE firm; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority that the procurement of hardware and software services be a not-to-exceed amount of \$21,750.00; 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 20<sup>th</sup> day of April, 2017.

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

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

Resolution No.:

Resolution Date: April 20, 2017

WHEREAS, the Board of Commissioners have reviewed the memorandum describing the need to replace two video and three file servers; and,

WHEREAS, the Authority will participate in the NYS OGS Contract # PM20850 through Quality and Assurance Tech Corporation, a WBE firm; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority that the procurement of the five servers will be a not-to-exceed amount of \$49,778.49; 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 20<sup>th</sup> day of April, 2017.

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

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

Resolution No.:

Resolution Date: May 18, 2017

WHEREAS, as Deputy Chief Operating Officer and as Public Information Officer of the New York State Bridge Authority, the Deputy Executive Director and the Chief of Staff are required to attend meetings and conduct Authority business with other state agencies and governmental entities; and

WHEREAS, the Deputy Executive Director and the Chief of Staff's official work station is at the Authority's administrative offices in Highland, NY; now therefore

BE IT RESOLVED that Tara Sullivan, Deputy Executive Director, and Thomas Scaglione, Chief of Staff, are authorized to receive reimbursement for appropriate expenses, including overnight travel, incurred while traveling within the State of New York while on Authority official business. Reimbursement is authorized in accordance with the current New York State Bridge Authority Travel and Expense Guidelines and the Office of the State Comptroller's Travel Guidelines; and

BE IT FURTHER RESOLVED that this Authorization shall include travel requested by the Executive Chamber to New York City; and,

BE IT FURTHER RESOLVED that the Treasurer, 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 20<sup>th</sup> day of April, 2017.

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Joseph Ruggiero, Secretary