NEW YORK STATE OF OPPORTUNITY. | Bridge Authority

ANDREW M. CUOMO
Governor

JOSEPH RUGGIERO
Executive Director

RICHARD A. GERENTINE
Chairman

BOARD MEETING AGENDA
THURSDAY, OCTOBER 18 - 3:00 P.M.

I. ADOPT THE REGULAR BOARD MEETING MINUTES OF SEPTEMBER 20, 2018

II. BUSINESS ITEMS:

A. Administration & Human Resources:

None

B. Engineering and Maintenance:

a. 2018 Capital Equipment Purchase – Trailer Mounted Diesel Air Compressor
b. WOTH Steel Repairs – BA-2017-RE-116-CM Increase
c. NBB Bridge North Span – Design – BA-2018-RE-110-DE
d. Third Quarter 2018 Traffic Accident Summary Report
e. Jobs in Progress Monthly Report

C. Financial:

a. Investment Report
b. Workers Compensation Renewal
c. Accident Review Committee Report – Third Quarter 2018

D. Information Technology:

None

E. Bridge Operations:

None

III. REPORTS TO BOARD:

a. Executive Director's Monthly Activity Report
b. September 2018 Traffic and Revenue Analysis
c. September 2018 E-ZPass Sales Analysis
d. Historic Bridges of the Hudson Valley Status Report

IV. PRESENTATION TO BOARD:

V. OLD BUSINESS:

VI. NEW BUSINESS:

VII. ATTORNEY CLIENT PRIVILEGE:

VIII. ADJOURNMENT:

NEXT MEETING
November 15, 2018
Regular Meeting
3:00 P.M.

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

HELD AT HEADQUARTERS, HIGHLAND, N.Y. ON September 20, 2018

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 3:05 pm. Chairman Gerentine called for a motion to adopt the minutes of the August 16, 2018 Regular meetings. On motion of Vice Chairman Higgins, seconded by Commissioner Jablonski, the minutes of the August 16, 2018 Regular meetings were adopted unanimously.

FINANCIAL:

1) Investment Report

Mr. Bushek reviewed the Investment Report for the month noting seven 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.: 018-101
Resolution Date: September 20, 2018

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 August 16, 2018; 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 20th day of September, 2018.

_____
Joseph Ruggiero, Secretary

2) Operating Budget and Bridge System Net Revenues

Mr. Bushek reported to the Board that as required by §2801 of the Public Authorities Law and §7.13 of the Bond Resolution, the Authority must submit its operating budget and bridge system net revenues to certain government officials and the Trustee for the bondholders, respectively. A summary of the forecast and the explanation of the differences between the Operating Budget and Bridge System Net Revenues were discussed. Chairman Gerentine called for a motion to adopt both resolutions at the same time. 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.: 018-102
Resolution Date: September 20, 2018

WHEREAS, §2801 of the Public Authorities Law requires that budget information for fiscal years 2018 and 2019 shall be prepared, adopted, and forwarded in report form to the offices cited in §2801, Public Authorities Law; now therefore and,

BE IT RESOLVED, that the Authority hereby adopts the proposed 2018 and 2019 budgets as required under §2801; 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 September, 2018.

_____
Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 018-103
Resolution Date: September 20, 2018

WHEREAS, §7.13(c) of the Bridge System Revenue Bond Resolution adopted December 19, 1996 and as amended through supplemental resolutions, requires a review of the financial condition of the New York State Bridge Authority for the purpose of estimating whether the Net Revenues less investment earnings on amounts held in the General Fund and the Construction Fund for each year and for the next succeeding year will be sufficient to provide all the payments specified in subsection (b) of §7.13; now therefore and,

BE IT RESOLVED, that the Authority has completed such a review and has determined the Net Revenues less investment earnings on amounts held in the General Fund and the Construction Fund for the years 2018 and 2019 will be sufficient to provide all of the payments specified by subsection (b) of §7.13; and

BE IT FURTHER RESOLVED, that the Secretary is directed to provide the Trustee with a certified copy of this resolution together with a certificate setting forth a reasonably detailed statement of actual and estimated Revenues and Operating Expenses and other pertinent information upon which such determination was made.

IN WITNESS WHEREOF, this resolution has been duly adopted this 20th day of September, 2018.

_____
Joseph Ruggiero, Secretary

ADMINISTRATION:

1) OGS Diesel Fuel Contract Awards

Mr. Russo reported to the Board that the NYS Office of General Services (OGS) recently awarded new, two-year contracts for the bulk purchase of diesel fuel to be used by all agencies and authorities. The Authority typically relies on the OGS contracts which provide the benefit of a statewide volume discount. The Authority's estimated requirement under this OGS contract is as follows: **OGS Award 23094, Diesel Fuel Period: 08/31/2018 through 08/27/2020, Vendor(s): Main Brothers Oil Co., Albany, NY (RVWB) 4,000gl $10,388.00, Global Montello Group Corp. (KRB, MHB, NBB, BMB) 35,500gl $84,390.00, Waltham, MA.** Mr. Russo recommended to the Board to adopt the use of the NYS OGS contracts for the purchase of diesel fuel as needed based on the terms and daily pricing provisions described therein with not-to-exceed amounts for the purchase orders to be issued.

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 018-104
Resolution Date: September 20, 2018

WHEREAS the Board has established that it is necessary to procure diesel fuel to maintain its facilities and operate its equipment; and

WHEREAS, the Authority has the opportunity to participate in the use of contracts negotiated by the NYS Office of General Services (OGS) for the procurement of diesel fuel at bulk quantity rates for all agencies and authorities; now therefore

BE IT RESOLVED the Authority hereby adopts the following NYS OGS Fuel contracts and the terms and conditions defined therein for the procurement of diesel fuel from the identified vendors as needed at the daily unit prices calculated in accordance with the contract terms and to issue purchase orders to the designated vendors with the following not to exceed amounts:

OGS Award 23094 Diesel Fuel Period: 08/31/2018 through 08/37/2020
Vendor(s):
Main Brothers Oil Co., Inc., Albany NY (RVWB) 4000gl
$10,388.00
Global Montello Group Corp., (KRN, MHB, NBB, BMB) 35,500gl
$84,390.00
Waltham, MA; 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 September 2018.

_____
Joseph Ruggiero, Secretary

ENGINEERING:

1) 2019-2023 Capital Plan

Mr. Wright reviewed the Capital Improvement Program, taking into account all seven Hudson River crossings under the Authority's jurisdiction. 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.: 018-105
Resolution Date: September 20, 2018

WHEREAS, the Board has reviewed the 2019-2023 Capital Program for scope and cost; and

WHEREAS, the Authority Directors and Executive Office have prepared this plan upon recommendations from our General Consultant, Modjeski & Masters; now therefore

BE IT RESOLVED that the 2019-2023 Capital Program in the amount of $193,916,000.00 be approved; 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 September, 2018.

_____
Joseph Ruggiero, Secretary

2) Revised – Active Solar Development Power Purchase Agreement – BA-2017-RE-105-PS

Mr. Wright indicated to the Board that he would like to amend the April 19, 2018 Board approval to pay up to $117,000 to Central Hudson for an interconnection fee. The amended approval is to allow paying up to a total of $117,000.00 to Central Hudson and Active Solar Development, LLC for an interconnection fee. A Power Purchase Agreement (PPA) was fully executed on July 10, 2017 and amended March 01, 2018. As part of the PPA, NYSBA is responsible for a not-to exceed amount of $117,000 for an interconnection fee required by Central Hudson. Any interconnection fees above $117,000 are the responsibility of Active Solar. 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.: 018-106
Resolution Date: September 20, 2018

WHEREAS, per the Governor's initiative that state agencies utilize sustainable energy for 50% of their energy consumption by the year 2030, the Authority had determined it was in the public interest to install a new solar energy system at the Kingston-Rhinecliff Bridge as part of a Power Purchase Agreement (PPA) with Active Solar Development, LLC (BA-2017-RE-105-PS); and

WHEREAS, on April 19, 2018, the Board of Commissioners did authorize payment of up to $117,000.00 to Central Hudson Gas & Electric Corp., for the capacity study and interconnection fee required as a part of the construction of this new solar energy system; and

WHEREAS, an amended approval is now required to allow payments to also be made directly to Active Solar Development, LLC; and

WHEREAS, the PPA executed on July 10, 2017 and amended on March 1, 2018 states that NYSBA is responsible for a not-to-exceed amount of $117,000.00 for an interconnection fee required by Central Hudson and any interconnection fees above $117,000.00 are the responsibility of Active Solar Development, LLC; now therefore

BE IT RESOLVED that the Board of Commissioners authorize that a revised purchase order be issued to Central Hudson Gas & Electric Corp., of Poughkeepsie, New York and Active Solar Development, LLC, of Galway, New York, in an amount not-to-exceed $117,000.00; 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 September 2018.

_____
Joseph Ruggiero, Secretary

3) Skywalk Maintenance MOU with Greene County

Mr. Wright reported to the Board that as part of the Hudson River Skywalk Project, Greene County has provided the Authority with a Memorandum of Understanding to share responsibility for the maintenance of the area between RVWB and the Thomas Cole site. Maintenance responsibilities covered by the MOU include the shared costs for tree removal (total $34,000, $10,000 NYSBA share) and planting, as well as fencing ($65,000), on Authority property, from the deck of the RVWB moving west to the Temple Israel property. The MOU also defines property access rights among the parties throughout the installation, maintenance and project completion stages. The Board approved the MOU based upon the removal of the word "perpetual". 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.: 018-107
Resolution Date: September 20, 2018

WHEREAS, the Board of Commissioners of The New York State Bridge Authority (NYSBA) has reviewed the request from the County of Greene for a Memorandum of Understanding (MOU) with respect to the maintenance of the area between the Rip Van Winkle Bridge and the Thomas Cole site, as part of the Hudson River Skywalk Project; and

WHEREAS, the Authority has agreed to pay for the costs related to tree removal and planting, as well as fencing on Authority property as part of the MOU, and

WHEREAS, the Executive Office and NYSBA Directors have reviewed the MOU; and

WHEREAS, the Authority's Counsel has reviewed and approved the MOU based upon the removal of the word "perpetual"; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority accept the details described in the Memorandum of Understanding and authorize payment to the County of Greene in the not-to-exceed amount of $75,000.00 for the above referenced costs; and

BE IT FURTHER RESOLVED that the Executive Director, or his designee, is hereby authorized and directed to execute the MOU with the word "perpetual" redacted, and take the necessary measures to implement this resolution.

IN WITNESS WHEREOF, this resolution has been duly adopted this 20th day of September, 2018.

_____
Joseph Ruggiero, Secretary

4) Jobs in Progress

Mr. Wright advised the Board regarding the Engineering Jobs in Progress Report for the month. Mr. Wright mentioned that the truss link rehab is beginning at the Rip-Van Winkle Bridge. The Solar project is 25% complete at the Kingston-Rhinecliff Bridge and the Empire State trail design work has begun. Cable Inspection is nearing completion of field work at the Mid-Hudson Bridge. Steel repairs continue on the Walkway Over the Hudson. At the Newburgh-Beacon Bridge steel repairs are complete, and the catwalk lowering project, as well as the 9W overpass rehab continues. 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.: 018-108
Resolution Date: September 20, 2018

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 September 2018.

_____
Joseph Ruggiero, Secretary

BRIDGE OPERATIONS:

1) NYS Thruway Authority – 2nd Quarter 2018 E-ZPass Expenses

Mr. Pavlin and Mr. Savosky have reviewed the invoice from the New York State Thruway Authority for 2nd quarter 2018 Bridge Authority E-ZPass expenses for the period April 1, 2018 through June 30, 2018, and as such, find them to be true and accurate and recommend that they be paid in the amount of $949,174.51. 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.: 018-109
Resolution Date: September 20, 2018

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

WHEREAS, E-ZPass related costs resulting from 5,703,981 transactions during the period April 1, 2018 – June 30, 2018 in the amount of $949,174.51 and equaling a cost of 16.6 cents per transaction have been confirmed as chargeable to the Bridge Authority; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority approves payment to the NYS Thruway Authority in the amount not to exceed $949,174.51; 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 September 2018.

_____
Joseph Ruggiero, Secretary

2) TRANSCOM Open Reach Assessment 2018

Mr. Pavlin explained to the Board that TRANSCOM Open Reach program is a web interface whereby NYSBA Command Center Administrators can log into the TRANSCOM regional conditions database. This system allows member agencies to enter traffic and road conditions that may affect the travelling public throughout the region, including on NYSBA facilities. Additionally, it allows us to receive notifications of and monitor events which occur throughout the area that can impact traffic crossing our facilities. A fee is assessed upon each member agency annually for maintenance, operation, and expansion of the system. Mr. Pavlin presented an invoice for the Authority's 2018 share of the TRANSCOM Open Reach program. TRANSCOM estimates the Authority's share this year to be $13,878.41, which includes a credit of $1,990.59 from the 2017 reconciled costs. Mr. Pavlin recommended the Board to approve payment of $13,878.41 to TRANSCOM. 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.: 018-110
Resolution Date: September 20, 2018

WHEREAS, the Authority Board has reviewed the memorandum regarding the annual assessment for Transcom's Open Reach interface; now therefore

BE IT RESOLVED that the Board approves payment for the 2018 Annual Open Reach assessment in the amount of $13,878.41; 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 20th day of September 2018.

_____
Joseph Ruggiero, Secretary

3) System Wide Camera Replacement Project BA-2017-RE-111-AC

Mr. Wright presented on the behalf of Mr. Kelly, indicating to the Board that in 2015, the Authority added a camera replacement line item to the Capital Improvement Program. The Authority utilizes this line item to add and/or replace cameras at the end of their useful life and as needed due to damage not covered by warranty. This year the Authority is seeking to purchase the following cameras from Adirondack Cabling, Inc. via NYS OGS Contract: (10) Axis Pan, Tilt and Zoom Cameras for both traffic and security monitoring,(7) Axis Fixed Cameras for both traffic and security monitoring. Mr. Wright recommended an approval by the Board to purchase seventeen (17) traffic and security cameras at a cost of $35,694.62. This will be paid out of the system-wide camera replacement budget in the Capital Program. These cameras are being purchased off an existing contract that was competitively bid by NYS OGS and therefore not subject to MWBE requirements. 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.: 018-111
Resolution Date: September 20, 2018

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 traffic and security cameras system-wide, under the capital project entitled "System-Wide Camera Replacement" 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 $35,694.62; 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 September 2018.

_____
Joseph Ruggiero, Secretary

4) Suicide Prevention Callbox Upgrade System Wide Project

Mr. Wright presented on behalf of Mr. Kelly indicating to the Board that in 2007, the New York State Bridge Authority developed a comprehensive plan for suicide prevention. A key component of this plan was the installation of direct-link phones on the bridges that automatically connect with the National Suicide Prevention Hotline, also known as Lifeline. This critical service, accessed numerous times over the past 11 years, is essential to the Authority's suicide prevention activities. Over time, the technology used for these direct-link phones has become less reliable due to cellular signal issues and problems getting updated equipment. Currently, not all phones are functioning and the Authority has a limited ability to repair them. In order to provide this service with minimal interruption, Mr. Wright recommended upgrading to a Voice over Internet Protocol (VoIP) service. This will allow the Authority to actively manage the direct-link phones, avoid cellular technology issues, as well as cellular signal related problems. The proposed system will connect to the Authority's existing network infrastructure. The Authority's current Intelligent Transportation Systems consultant Kaspch has experience installing similar systems and provides the Authority the expertise needed for this installation. Additionally, Kapsch has installed and maintained nearly all of the devices this system will connect to, making their assistance helpful to the project's success. Mr. Wright recommended an approval by the Board to enter into a supplemental agreement with, Kapsch Trafficom Inc. at a not-to-exceed cost of $178,415.00 for project management, construction and installation of the VOIP direct-link system. Additionally, Mr. Wright also recommended an approval by the Board for the purchase of the VOIP direct-link callboxes from Anixter from the NYS OGS contract at a cost of $26,840.00. This construction portion of this project shall be completed under the Authority's existing ITS Consultant contract and therefore not subject to the MWBE requirements. Additionally, all of the phone equipment is being purchased off an existing contract that was competitively bid by NYS OGS and therefore not subject to MWBE requirements. Chairman Gerentine called for a motion to adopt both resolutions at the same time. 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.: 018-112
Resolution Date: September 20, 2018

WHEREAS, the New York State Bridge Authority has determined that it is in the interest of public safety and health to maintain a suicide prevention callbox system as part of their comprehensive approach to suicide prevention; and

WHEREAS, the New York State Bridge Authority previously sought and awarded a competitively bid contract for Intelligent Transportation Systems consultation to Kapsch Trafficom, USA, Inc.,

WHEREAS, the Authority has reviewed the cost proposal from Kapsch Trafficom, USA, Inc. to upgrade the Authority's suicide callbox system, now therefore

BE IT RESOLVED that the Board of Commissioners approves that a supplemental contract agreement be entered into with Kapsch Trafficom, USA, Inc. in the not to exceed amount of $178,415.00; 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 September 2018.

_____

Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 018-113

Resolution Date: September 20, 2018

WHEREAS, the New York State Bridge Authority has determined that it is in the interest of public safety and health to maintain a suicide prevention callbox system as part of their comprehensive approach to suicide prevention; and

WHEREAS, the purchase of new ruggedized VoIP direct-link callboxes is required to complete an upgrade of the suicide prevention callbox system;

BE IT RESOLVED that the Board of Commissioners approves the purchase of (22) Gai-Tronics VoIP autodial telephones at a cost of $26,840.00 from Anixter Inc. who is the NYS OGS contract provider for this item; 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 September 2018.

_____

Joseph Ruggiero, Secretary

5) RVWB – Vehicular Access Control Project

Mr. Wright presented on behalf of Mr. Kelly indicating to the Board that this project is to install a vehicle access control gate to restrict vehicular traffic under the Rip Van Winkle Bridge near the West Abutment. In an effort to increase parking and accessibility to the Skywalk, there is increased potential for unwanted access to restricted and sensitive areas by vehicles. This gate, in conjunction with previous efforts by the Authority to secure the facility, will deter access to this area. The Authority has a contract in place with Kapsch to handle construction and project management for this type of installation. Mr. Wright recommended an approval by the Board for this work under a supplemental agreement with Kapsch. Additionally, Mr. Wright requested an approval by the Board to purchase additional FOB readers at a cost of $1275.00, to be installed by DAS Fire & Security, our single source provider for this item and Kaspch's scope of work and cost proposal of $18,845.00. This project shall be completed under the Authority's existing ITS Consultant contract and therefore not subject to the MWBE requirements. Chairman Gerentine called for a motion to adopt both resolutions at the same time. On a motion of Vice Chairman Higgins, seconded by Commissioner Jablonski, the following resolutions were adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 018-114
Resolution Date: September 20, 2018

WHEREAS, the Board of Commissioners have reviewed the memorandum describing the need to install a vehicle access control gate to restrict vehicular traffic under the Rip Van Winkle Bridge; and,

WHEREAS, the New York State Bridge Authority previously sought and awarded a competitively bid contract for Intelligent Transportation Systems consultation to Kapsch Trafficom, USA, Inc.,

WHEREAS, the Authority has reviewed the cost proposal from Kapsch Trafficom, USA, Inc. to install the vehicle access gate at the Rip Van Winkle Bridge, now therefore

BE IT RESOLVED that the Board of Commissioners approves that a supplemental contract agreement be entered into with Kapsch Trafficom, USA, Inc. in the not to exceed amount of $18,425.00; 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 September, 2018.

_____
Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 018-115
Resolution Date: September 20, 2018

WHEREAS, the Board of Commissioners have reviewed the memorandum describing the need to install a vehicle access control gate to restrict vehicular traffic under the Rip Van Winkle Bridge; and,

WHEREAS the Authority seeks to have this access control gate be compatible with the existing security access system used system-wide, provided by DAS Fire & Security; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority approve the purchase and installation of this service from DAS Fire & Security to provide and install a new FOB reader access point at this location for $1275.00; 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 September, 2018.

_____
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) August 2018 Traffic and Revenue Analysis
Mr. Ruggiero noted for the month of August traffic decreased .37% and revenue decreased .55%. No action was required by the Board.

3) August 2018 E-ZPass Sales Analysis
Mr. Ruggiero indicated that year-to-date 2018 tag sales were 6,740, compared to 8,493 sold year-to-date 2017. No action was required by the Board.

4) Historic Bridges of the Hudson Valley (HBHV) Monthly Report for August 2018
The full monthly and detailed report was submitted to the NYSBA Board of Commissioners and submitted by the Historic Bridges of the Hudson Valley President Tara Sullivan and Director Kathy Burke.

Ms. Sullivan also mentioned that the New York State Bridge Authority was recognized by the Orange County Chamber of Commerce for their wellness and safety initiatives with a silver medal and plaque.

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 Jablonski and approved unanimously, the regular meeting adjourned at 3:50 P.M.

The next regular Meeting of the Board of Commissioners meeting is scheduled for October 18, 2018 at 3:00 P.M. at the Bear Mountain Museum.

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: _____

Resolution Date: _____

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to issue a purchase order to Francisco Equipment, of Ravena, New York for the purchase of one (1) new Sullair trailer mounted 185DPQ diesel air compressor to be utilized at the Mid-Hudson Bridge to replace an existing 1992 trailer mounted air compressor, asset #4802, which has reached the end of its useful life and will be sold at auction; and

WHEREAS, the loader will be purchased off the NJPA Cooperative (which has gone through a name change and is now known as Sourcewell) through the New York State Office of General Services Contract 052015-SAC; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority approve issuing a purchase order to Francisco Equipment, of Ravena, New York for the purchase of one (1) new Sullair trailer mounted 185DPQ diesel air compressor in the amount of $21,230.00; 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 18th day of October 2018.

_____
Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: _____

Resolution Date: _____

WHEREAS, the New York State Bridge Authority entered into a construction services agreement with Arben Group, LLC in February 2018 to perform steel repairs at the Walkway Over the Hudson, publicly advertised and bid as BA-2017-RE-116-CM; and

WHEREAS, an extra scaffolding location with maintenance and protection of traffic and take down over Route 9 has become necessary due to an omission in the original design documents; and

WHEREAS, the Authority's Engineering department has reviewed and approved the cost proposal for this additional location; and

WHEREAS, Arben Group's original contract value was $3,948,648.00, a change order of $177,681.19 is now requested to provide the further required construction services; now therefore

BE IT RESOLVED the Board of Commissioners authorize the revised not-to-exceed total for Arben Group's construction services of $4,126,329.19:

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 October, 2018.

_____
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 award a contract for professional design services in connection with the Newburgh-Beacon Bridge North Span "Deck Replacement" to be designated (BA-2018-RE-116-DE); and

WHEREAS, the Authority advertised for "Deck Replacement" in the New York State Contract Reporter; and

WHEREAS, five (5) firms submitted their technical and cost proposals; and

WHEREAS, the Authority has determined that GPI of Albany, New York is best qualified to provide the required professional services; and

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

BE IT RESOLVED that the Board of Commissioners authorize a professional services agreement to be issued to GPI to provide these design services at a not-to-exceed cost of $1,222,000.00; 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 18th day of October 2018.

_____

Joseph Ruggiero, Secretary

NEW YORK STATE OF OPPORTUNITY. | Bridge Authority

"ENGINEERING JOBS IN PROGRESS"
COST SUMMARY
September 30, 2018

Prepared
October 8, 2018

BRIDGE FACILITY	SUMMARY				Remarks (Added or Removed)
	Original Award ($)	Revised Contract ($)	Revised Prior Month ($)	Contract Balance ($)	
RIP VAN WINKLE BRIDGE	$ 7,108,684	$ 8,378,707	$ 8,378,707	$ 1,482,129	
KINGSTON-RHINECLIFF BRIDGE	$ 180,655	$ 180,655	$ 180,655	$ 118,223	
WALKWAY OVER THE HUDSON	$ 4,591,636	$ 4,700,148	$ 4,700,148	$ 2,893,732	
MID-HUDSON BRIDGE	$ 422,169	$ 422,169	$ 422,169	$ 286,389	
NEWBURGH-BEACON BRIDGES	$ 28,182,318	$ 29,783,310	$ 29,783,310	$ 13,217,139	
BEAR MOUNTAIN BRIDGE	$ 295,274	$ 295,274	$ 295,274	$ 160,114	
MULTI-FACILITY PROJECTS	$ 4,362,407	$ 5,062,407	$ 4,862,407	$ 1,132,045	
TOTALS	$ 45,143,144	$ 48,822,671	$ 48,622,671	$ 19,289,772	

FILE C:\GEORGE\MONTHLY*.XL

Rip Van Winkle Bridge

"ENGINEERING JOBS IN PROGRESS"
RIP VAN WINKLE 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.1	In-House	West End Overlook Park		18-Jan	$ 30,660	$ 30,660	$ 30,660	
16-RE-104-CM.2	In-House	Office & Garage Remodeling & Weatherization		18-Jan	$ 13,529	$ 13,529	$ 1,343	
16-RE-104-CM.3	In-House	Facility Drainage Improvements		18-Jan	$ 10,755	$ 10,755	$ 10,755	
16-RE-104-CM.4	In-House	Bridge Painting Upgrades		18-Jan	$ 69,250	$ 69,250	$ 69,250	
16-RE-104-CM.5	In-House	Bridge Safety Upgrades		18-Jan	$ 27,900	$ 27,900	$ 24,908	
16-RE-104-CM.6	In-House	Biennial Bridge Insp. Support: 2018 & 2020		18-Jan	$ 25,527	$ 25,527	$ 706	
16-RE-104-CM.7	In-House	Energy Saving Upgrades		18-Jan	$ 5,422	$ 5,422	$ 4,967	
14-RE-102-DE	Greenman Pedersen, Inc.	Railing and Sidewalk Replacement, Design	13-Oct		$ 268,000	$ 312,500	$ 45,633	
14-RE-102-CM	Piasecki Steel Construction	Railing and Sidewalk Replacement, Const.; CO #1 $497,746; CO#2 $727,777	16-Jan		$ 5,362,400	$ 6,587,923	$ 141,497	
18-RE-101-DE	Modjeski & Masters, Inc.	W. Abutment Truss Link and Steel Repairs	18-Mar		$ 159,242	$ 159,242	$ 16,411	
18-RE-101-CM	Piasecki Steel Construction	W. Abut. Truss Link and Steel Repairs; Const.	18-Aug		$ 1,136,000	$ 1,136,000	$ 1,136,000	
				TOTALS	$ 7,108,684	$ 8,378,707	$ 1,482,129	

Engineering "Jobs In Progress" for September 30, 2018

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	$265,960	$45,633		
2014-102-CM	Piasecki Steel Construction (Contractor)	1/16 2/17 7/17	12/17 05/18 10/18		$5,362,400	$497,746 $727,777	$6,578,923	$6,446,426	$141,496	100%	100%
	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 #1 approved 2/16/17 to include 3 viewports. Viewport costs to be reimbursed by a grant through Greene County. Change Order #2 for additional parapet wall safety railing from the thru truss to the east abutment has been added to the contract.

Final Report:

Project is complete.

- There were no liability claims filed during the course of the construction work.

Engineering "Jobs In Progress" for September 30, 2018

BA2018-RE-101
Rip Van Winkle Bridge
West Abutment Truss Link Rehab and Steel Repairs

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
2018-101-DE	Modjeski and Masters, Inc. (Designer) / (Design Support)	3/18	8/19		$159,240		$159,240	$142,831	$16,411		
2018-101-CM	Piasecki Steel Construction (Contractor)	8/18	8/19		$1,136,000		$1,136,000	$1,136,000	$1,136,000	0%	0%
	NYSBA (In-House Construction Supervision)										

Description of Work:

The work for this project consists of the rehabilitation of the existing west abutment truss bearing link, replacement of the pins and bushings, replacement of the west abutment roadway deck joint and miscellaneous steel repairs.

Comments:

A pre-construction meeting was held on Sept. 18th. The contractor anticipates job site mobilization in October.

Kingston-Rhinecliff Bridge

"ENGINEERING JOBS IN PROGRESS"
KINGSTON-RHINECLIFF 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.8	In-House	River Pier Repointing		18-Jan	$ 8,186	$ 8,186	$ 8,186	
16-RE-104-CM.9	In-House	Biennial Bridge Insp. Support: 2019 & 2021		18-Jan	$ -	$ -	$ -	
16-RE-104-CM.10	In-House	E. & W. Appr. Pavem't & Drainage Improvem'ts		18-Jan	$ 33,058	$ 33,058	$ 25,743	
16-RE-104-CM.11	In-House	Office and Garage Bldg Renovations		18-Jan	$ 14,872	$ 14,872	$ 10,627	
16-RE-104-CM.12	In-House	Bridge Painting Upgrades		18-Jan	$ 84,000	$ 84,000	$ 67,137	
16-RE-104-CM.14	In-House	Bridge Safety Upgrades		18-Jan	$ 20,400	$ 20,400	$ 9,067	
16-RE-104-CM.14	In-House	Joint Repairs		18-Jan	$ 11,296	$ 11,296	$ 1,400	
16-RE-104-CM.15	In-House	Energy Saving Upgrades		18-Jan	$ 8,843	$ 8,843	$ (3,938)	
				TOTALS	$ 180,655	$ 180,655	$ 118,223	

Walkway over the Hudson

"ENGINEERING JOBS IN PROGRESS"
WALKWAY-OVER-THE-HUDSON
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.28	In-House	WOTH - Approach Vegetation Control		18-Jan	$ 38,956	$ 38,956	$ 15,619	
16-RE-104-CM.29	In-House	WOTH - Bridge Safety Upgrades		18-Jan	$ 7,350	$ 7,350	$ 7,350	
16-RE-104-CM.30	In-House	WOTH - Not Assigned		18-Jan	$ -	$ -	$ -	
17-RE-116-DE/DS	WSP USA, Inc.	WOTH - Steel Repairs, Design/Design Support		17-Jun	$ 298,364	$ 406,876	$ 67,357	
17-RE-116-CM	Arben Group, LLC	WOTH - Steel Repairs, Construction		18-Feb	$ 3,948,648	$ 3,948,648	$ 2,648,720	
17-RE-116-SU	HAKS Engineers	WOTH - Steel Repairs, Construction Inspection		18-Apr	$ 298,318	$ 298,318	$ 154,686	
				TOTALS	$ 4,591,636	$ 4,700,148	$ 2,893,732	

Engineering "Jobs In Progress" for September 30, 2018

BA2017-RE-116
Walkway over the Hudson Bridge
Main Span Structural Steel Repairs

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
17-116-CM	Arben Group, LLC	3/18	5/18	12/18		$3,948,648	$3,948,648	$1,299,928	$2,648,720	35%	68%
17-116-DE/DS	WSP USA, Inc. Designer/Design Support	6/17 2/18	7/17	2/18 12/18		$298,364 $108,512	$406,876	$339,519	$67,357		
17-116-SU	HAKS Engineers Const. Inspection	4/18	4/18	12/18		$298,318	$298,318	$143,632	$154,686		
17-116-MN	Metro-North Railroad (Flagman Service)					$0	$0	$0	$0		

Description of Work:

The Contractor shall perform various structural steel repairs to existing steel members located on the main span. These structural repairs were identified as Priority 1 and 2 conditions in Modjeski and Masters' 2015 detailed inspection.

Comments:

Subcontractor began concrete repairs for Pier 0, west shore. The "Quik Deck" scaffolding installation was installed above Albany Street and will continue above Metro-North and Rte 9.

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		18-Jan	$ 34,325	$ 34,325	$ 23,711	
16-RE-104-CM.17	In-House	Not Assigned		18-Jan	$ -	$ -	$ -	
16-RE-104-CM.18	In-House	North Maint. Bldg. load Dock Improvements		18-Jan	$ 76,622	$ 76,622	$ 76,622	
16-RE-104-CM.19	In-House	New Maint Garage Furnishings & Equipment		18-Jan	$ 9,186	$ 9,186	$ 9,186	
16-RE-104-CM.20	In-House	Operations Building Parking Lot Improvements		18-Jan	$ 10,186	$ 10,186	$ 8,718	
16-RE-104-CM.21	In-House	Training Facility - House 1		18-Jan	$ 13,779	$ 13,779	$ 2,099	
16-RE-104-CM.22	In-House	Biennial Bridge Insp. Support: 2018 & 2020		18-Jan	$ 9,432	$ 9,432	$ 4,008	
16-RE-104-CM.23	In-House	Bridge Painting Upgrades		18-Jan	$ 42,000	$ 42,000	$ 42,000	
16-RE-104-CM.24	In-House	Bridge Safety Upgrades		18-Jan	$ 25,200	$ 25,200	$ 1,709	
16-RE-104-CM.25	In-House	Wearing Surface & Plug Joint Repairs		18-Jan	$ 13,796	$ 13,796	$ (4,783)	
16-RE-104-CM.26	In-House	Energy Saving Upgrades		18-Jan	$ 6,843	$ 6,843	$ 6,778	
16-RE-104-CM.27	In-House	Not Assigned		18-Jan	$ -	$ -	$ -	
17-RE-101-DE	Modjeski & Masters	Main Cable Evaluation, Design	15-Nov		$ 180,800	$ 180,800	$ 116,343	
				TOTALS	$ 422,169	$ 422,169	$ 286,389	

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	West Abutment Access Improvements		18-Jan	$ 20,529	$ 20,529	$ 7,311	
16-RE-104-CM.32	In-House	Roadway Sign Improvements		18-Jan	$ 8,515	$ 8,515	$ 6,071	
16-RE-104-CM.33	In-House	Biennial Bridge Insp. Support - 2019 & 2021		18-Jan	$ -	$ -	$ -	
16-RE-104-CM.34	In-House	Not Assigned		18-Jan	$ -	$ -	$ -	
16-RE-104-CM.35	In-House	North Span Overlay Repairs		18-Jan	$ 27,240	$ 27,240	$ (60,659)	
16-RE-104-CM.36	In-House	Bridge Painting Upgrades		18-Jan	$ 53,463	$ 53,463	$ 53,463	
16-RE-104-CM.37	In-House	Bridge Safety Upgrades		18-Jan	$ 34,800	$ 34,800	$ (56,649)	
16-RE-104-CM.38	In-House	Salt Shed Renovations		18-Jan	$ 27,078	$ 27,078	$ 27,078	
16-RE-104-CM.39	In-House	Water System		18-Jan	$ 12,160	$ 12,160	$ 12,160	
16-RE-104-CM.40	In-House	Maint. Bldg./L.Star Bldg./Ranch House Rehab.		18-Jan	$ 41,509	$ 41,509	$ 36,062	
16-RE-104-CM.41	In-House	Energy Saving Upgrades		18-Jan	$ 8,132	$ 8,132	$ 8,132	
16-RE-102-DE	Modjeski & Masters, Inc.	Route 9W overpass deck replacement, design	15-Nov		$ 382,330	$ 750,378	$ -	
16-RE-102-DS	Modjeski & Masters, Inc.	Route 9W overpass deck replacement, support	15-Nov		$ 223,449	$ 223,449	$ 59,925	
16-RE-102-CM	Servidone/B. Anthony	Route 9W overpass deck - Construction	18-Feb		$ 14,652,660	$ 14,652,660	$ 10,291,717	
16-RE-102-SU	KS Engineers	Route 9W overpass deck - Inspection	17-Dec		$ 626,425	$ 626,425	$ 418,548	
16-RE-103-DE	Modjeski & Masters, Inc.	Steel and Deck Repairs	16-Jan		$ 236,750	$ 236,750	$ 72,831	*Completed - to be removed*
16-RE-103-CM	Hudson Valley Bridge (HVB)	Deck Shoring & Steel Repairs	16-Jun		$ 4,594,000	$ 5,148,494	$ -	*Completed - to be removed*
16-RE-103-SU	HDR, Inc.	Deck Shoring & Steel Repairs, Const. Insp.	16-Jul		$ 718,965	$ 1,303,215	$ 153,101	
19-RE-119-AC	NYCOMCO	Radio System Upgrade	16-Aug		$ 17,314	$ 17,314	$ 17,314	
16-RE-109-DE	GPI, Inc	Maintenance Walkway Lowering, Design	16-Nov		$ 150,000	$ 244,200	$ 25,567	
16-RE-109-CM	HVB, Inc.	Maintenance Walkway Lowering, Const.	17-Jun		$ 6,347,000	$ 6,347,000	$ 2,145,169	
				TOTALS	$ 28,182,318	$ 29,783,310	$ 13,217,139	

Engineering "Jobs In Progress" for September 30, 2018

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

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2016-102-DE/DS	Modjeski & Masters, Inc. (Design / Design Support)	11/15 7/17 2/18	11/15	12/19		$382,330 $368,048 $223,449	$973,827	$913,901	$59,925		
2016-102-CM	A. Servidone / B. Anthony Construction, JV (Contractor)	1/18	3/18	12/19		$14,652,660	$14,652,660	$4,360,942	$10,291,717	31%	36%
2016-102-SU	KS Engineers (Construction Supervision)	12/17	3/18	12/19		$626,425	$626,425	$207,877	$418,548		

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. Additional Safety improvements have been included in the project to reconstruct the west approach roadway between the 9W Bridge and the west abutment for the Newburgh-Beacon Bridge. Included in this reconstruction will be installation of new taller concrete median barriers. Construction activities shall be performed over two (2) construction seasons, 2018 & 2019.

Comments:

Fascia forming, deck pan installation, shear stud installation, rebar installation was completed and Stage 1 concrete placement was re-scheduled for October 2nd due to weather.

Engineering "Jobs In Progress" for September 30, 2018

BA2016-RE-109
Newburgh-Beacon Bridge
Maintenance Walkway Lowering and Electrical Upgrade

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2016-109-DE	GPI, Inc. (Design / Design Support)	11/16 04/17	12/16 Inc.	12/18		$149,700 $94,500	$244,200	$218,633	$25,567		
2016-109-CM	HVB, Inc. (Contractor)	06/17	06/17	12/18		$6,347,000		$4,201,830	$2,145,169	70%	84%
2016-103-SU	HDR, Inc. (Construction Supervision)	7/16 2/18	8/16	12/18		$718,965 $584,250	$1,303,215	$1,150,114	$153,101		

Description of Work:

The work for this project consists of the lowering of the deck truss catwalk, installing mid-rails and kick-plates for OSHA compliance. A new catwalk system will be added for the main span as the existing system is not OSHA compliant and access is through the floor-beams. Additional safety access ladder will be installed along the south side of the bridge. The existing electrical system presently attached to the existing catwalk will be replaced.

Comments:

Contractor continues installation of the new secondary catwalk for the main spans between Piers 4 and 7. Electricians working on cabling installation for the deck truss spans.

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		18-Jan	$ 5,850	$ 5,850	$ 5,850	
16-RE-104-CM.43	In-House	Bridge Structural Steel Repairs		18-Jan	$ 10,240	$ 10,240	$ 2,119	
16-RE-104-CM.44	In-House	Biennial Bridge Insp. Support: 2018, 2020 & 2022		18-Jan	$ 19,804	$ 19,804	$ 4,005	
16-RE-104-CM.45	In-House	Bridge Painting Upgrades		18-Jan	$ 60,662	$ 60,662	$ 14,739	
16-RE-104-CM.46	In-House	Bridge Safety Upgrades		18-Jan	$ 5,768	$ 5,768	$ 1,976	
16-RE-104-CM.47	In-House	Not Assigned		18-Jan	$ -	$ -	$ 27,500	
16-RE-104-CM.48	In-House	Joint and Wearing Surface Repairs		18-Jan	$ 10,418	$ 10,418	$ 4,067	
16-RE-104-CM.49	In-House	Energy Saving Upgrades		18-Jan	$ 8,432	$ 8,432	$ 8,432	
16-RE-101-DE.1	Modjeski & Masters	Main Cable Evaluation, Design	15-Nov		$ 174,100	$ 174,100	$ 91,425	
				TOTALS	$ 295,274	$ 295,274	$ 160,114	

Multi-Facility

"ENGINEERING JOBS IN PROGRESS"
MULTI - FACILITY PROJECTS
SUMMARY

PROJECT BA #	CONSULTANT/ CONTRACTOR	PROJECT DESCRIPTION	AWARD DATE	CAPITAL IMPROV. APPROVAL DATE	ORIGINAL AWARD OR BUDGET $	REVISED CONTRACT $	CONTRACT BALANCE	COMMENTS
15-RE-104-CM.50	In-House	Sys. - HD Diesel fleet Emissions Upgrade		18-Jan	$ -	$ -	$ -	
15-RE-104-CM.51	In-House	Pavement Temperature Monitoring Systems		18-Jan	$ -	$ -	$ -	
15-RE-104-CM.52	In-House	Lighting Retro-fit for Dambach Signs		18-Jan	$ -	$ -	$ -	
16-101-CM	Hudson Valley Bridge (HVB)	Bridge / Highway Repairs (Standby)	15-Dec		$ 492,250	$ 1,192,250	$ 199,784	*Increased August 2018*
16-RE-101-CM	Piasecki Steel Construction	BMB/MHB - Main Cable Evaluation - Const.	17-May		$ 2,625,200	$ 2,625,200	$ 792,011	
16-RE-118-CM	Stillsing Electric, Inc.	Sys - Automatic Incident Detection	17-Oct		$ 825,533	$ 825,533	$ 140,250	
17-RE-119-CM	S & O Const. Service, LLC	Sys - Fuel Tank Replacement	17-Jun		$ 147,953	$ 147,953	$ -	*Completed to be removed*
17-RE-120-CM	Central Industries	Sys - Security Fencing and Gates	17-Sep		$ 271,471	$ 271,471	$ -	*Completed to be removed*
				TOTALS	$ 4,362,407	$ 5,062,407	$ 1,132,045	

Engineering "Jobs In Progress" for September 30, 2018

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 5/17 2/18 8/18	12/18		$492,250	$250,000 $250,000 $200,000	$1,192,250	$992,466	$199,784	83%	92%
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. on standby this past month.

Engineering "Jobs In Progress" for September 30, 2018

BA2016-RE-118
Systemwide – Automatic Incident Detection

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2016-118 AC	Stilsing Electric, Inc. Construction	10/17	11/17	06/18 09/18		$825,533		$685,284	$140,250	95%	91%
	Kapsch, Inc./NYSBA (Construction Supervision)										

Description of Work:

The scope of work for this project consists of furnishing and installing automatic incident detection equipment.

Comments:

Project is substantially complete. Contractor is awaiting his subs' procurement and installation of extra guide railing at KRB.

Engineering "Jobs In Progress" for September 30, 2018

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		$51,325	$129,475		
2017-101 -DE.1	Modjeski & Masters, Inc. (BMB - Design)	11/15	11/15	4/17		$174,100		$80,738	$93,362		
2017-101-CM	Piasecki Steel Construction (Contractor)	5/17	5/17	12/17 8/18		$2,625,200		$2,122,511	$502,689	85%	94%
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. The lead time for fabrication and delivery of new suspender ropes will require the contract to be extended to August 2018.

Comments:

Contractor working at MHB with main cable unwrapping and wedging for Modjeski and Master's visual examination. Select suspender rope removal and replacement at MHB will be performed in October.

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 18th day of October 2018.

_____
Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:
Resolution Date: October 18, 2018

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 September 20, 2018; 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 October, 2018.

_____
Joseph Ruggiero, Secretary

NEW YORK STATE BRIDGE AUTHORITY

BOARD RESOLUTION

Resolution No.:

Resolution Date: October 18, 2018

WHEREAS, the Board has reviewed the report relative to the purchase of workers' compensation insurance; now therefore

BE IT RESOLVED the New York State Bridge Authority does hereby approve this purchase with the State Insurance Fund, through Associates of Glens Falls Inc., at the projected payroll level cost not-to-exceed cost, subject to payroll audit, of $448,805.96 in addition to a $5,000 broker fee; 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 October 2018.

_____

Joseph Ruggiero, Secretary