



BOARD MEETING AGENDA **THURSDAY, NOVEMBER 21, 2019 - 3:00 P.M.**

I. ADOPT THE REGULAR BOARD MEETING MINUTES OF OCTOBER 17, 2019

II. BUSINESS ITEMS:

A. Administration & Human Resources:

None

B. Engineering and Maintenance:

- a. NBB North Span Deck Replacement Project Labor Agreement – BA-2018-RE-110-PS
- b. System-Wide Bridges and Highway Repair Standby Readiness – Second Contract Extension – BA-2016-RE-101-CM
- c. KRB Plow/Pattern Truck Procurement BA-2018-RE-126-AC
- d. NBB North Span Design – Change Order BA-2018-RE-110-DE
- e. Newburgh Beacon 2020 Class 5 4WD Cab & Chassis with Dump Body Procurement – BA-2019-RE-124-AC
- f. Jobs in Progress Monthly Report

C. Financial:

- a. Monthly Investment Report
- b. Annual Billing from NY State Employees' Retirement System
- c. Single Source Contract Procurement – BA-2019-RE-005-PS System Wide Electronic Data Processing Consultant
- d. Quarterly Operations Report Q3 2019

D. Information Technology:

None

E. Bridge Operations:

None

III. REPORTS TO BOARD:

- a. Acting Director's Monthly Activity Report
- b. October 2019 Traffic and Revenue Analysis
- c. October 2019 E-ZPass Sales Analysis
- d. Historic Bridges of the Hudson Valley

IV. PRESENTATION TO BOARD:

- a. Bridge Inspections

V. OLD BUSINESS:

VI. NEW BUSINESS:

VII. ATTORNEY CLIENT PRIVILEGE:

VIII. ADJOURNMENT:

NEXT MEETING
December 19, 2019
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
OCTOBER 17, 2019

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
Jablonski, Diane, Commissioner
Stanton, J. Henry, Commissioner

OFFICERS:

Sullivan, Tara, Secretary
Bushek, Brian, Treasurer
Whitbeck, Carl G., Counsel

ABSENT:

Dressel, Roderick O., Commissioner

Chairman Gerentine called the meeting to order at 3:04 pm. Chairman Gerentine called for a motion to adopt the Regular minutes of the September 19, 2019 Regular meeting. On a motion of Vice Chairman Higgins, seconded by Commissioner Jablonski, the Regular minutes of the September 19, 2019 Regular meeting were adopted unanimously.

ADMINISTRATION:1) Konica Software Maintenance Renewal

On behalf of Mr. Russo, Mr. Passes explained to the Board that the Authority had received the annual software maintenance agreement renewal for the OnBase software that was purchased last year and which provides digital storage, retrieval and management of the Authority's personnel records. The effective term for the renewal is 12/01/2019 – 11/30/2020. The software maintenance is provided by Konica Minolta at a cost of \$19,620. 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.: 019-101Resolution Date: October 17, 2019

WHEREAS, the Authority previously procured a software solution (OnBase) through Konica Minolta to digitally store, retrieve and maintain its records management; and,

WHEREAS, the Authority has received an annual renewal for the software maintenance agreement from Konica Minolta at a cost of \$19,620.00; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority approves the payment of \$19,620 to Konica Minolta for software maintenance services for the period 12/01/2019 through 11/30/2019; and

BE IT FURTHER RESOLVED, that the Acting Executive Director, or her 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 17th day of October 2019.

Tara Sullivan, Secretary

ENGINEERING:1) System-Wide Street Sweeping Service Contract – Second Extension – BA-2017-OE-118-OT

Mr. Wright reported to the Board that in November of 2018, the Authority asked the Board to approve the first of three (3) possible extensions of the System-Wide Street Sweeping contract, which was publically advertised and bid in September of 2017. Custom Street Services, LLC, the low bidder and certified WBE, was awarded a purchase order in the total not-to-exceed amount of \$47,520.00 (\$1,056.00/day). The agreement allows for NYSBA to renew the contract up to an additional three (3) years, with allowances for prevailing wage increases, insurance and fuel costs. Debra Slizewski, the owner of Custom Street Services, LLC, has provided us with a cost proposal to extend the contract from November 1, 2019 through October 21, 2020 at the current price of \$1,056.00 per day. Mr. Wright recommended to authorize the extension of this contract for the second additional year, encompassing forty-five (45) days of service. The total contract cost shall not exceed \$47,520.00. 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.: 019-102

Resolution Date: October 17, 2019

WHEREAS, the New York State Bridge Authority determined that it was in the public interest to issue a purchase order extension to Custom Street Services, LLC, a certified WBE, to provide System-Wide Street Sweeping services as BA-2017-OE-118-OT; and

WHEREAS, the Authority's Engineering department did advertise the opportunity for this service in the NYS Contract Reporter with the option to extend the term for up to three (3) additional one (1) year periods, with allowances for prevailing wage increases, insurance and/or fuel costs; and

WHEREAS, the Engineering department has reviewed and approved the cost proposal provided by Custom Street Services, LLC, for this second one (1) year extension of the agreement at the current rate of \$1,056.00/day; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority authorize extending the contract term with Custom Street Services, LLC, of Hyde Park, New York, for the term effective November 1, 2019 through October 31, 2020; and

BE IT FURTHER RESOLVED that the Acting Executive Director, or her 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 17th day of October 2019.

Tara Sullivan, Secretary

2) 3Q 2019 Accident Review Report

Mr. Wright reported that all accidents have been reviewed by him and the Manager of Maintenance to determine if something could be done to prevent similar accidents from happening in the future. All accidents were believed to be from driver error, driving too fast for weather conditions, not paying attention, or distracted driving. Commissioner Stanton complimented the Engineering department and supporting staff for doing a great job with the pedestrian walkway for the Empire State Trail. A brief discussion followed relative to monitoring the pedestrian walkway for safety as well as making sure the structural integrity does not become compromised. Mr. Wright reinforced that maintenance inspections will be performed on a regular basis. Ms. Sullivan apprised the Board that this will be monitored by our Command Center just as all of our other facilities and the hours of operation will be the same as all our other walkways, which are from dawn to dusk. Mr. Wright noted that the four accidents from this quarter were related to the congestion due to construction of the Empire Trail, not from the new lane configuration on the bridge. No action was required by the Board.

3) Jobs in Progress

Mr. Wright advised the Board regarding the Engineering Jobs in Progress Report for the month. The Empire State Trail at the Kingston-Rhinecliff Bridge is substantially complete. The I-84/9W overpass project at the Newburgh-Beacon Bridge is nearing completion, with paving complete and striping will be done by the end of the week. 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.: 019-103Resolution Date: October 17, 2019

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 her 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 17th day of October 2019.

Tara Sullivan, Secretary

FINANCIAL:1) Investment Report

Mr. Bushek reviewed the monthly Investment Report noting eleven 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.: 019-104Resolution Date: October 17, 2019

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 19, 2019; now therefore

BE IT RESOLVED, that the Board of Commissioners of 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 Acting Executive Director, or her 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 17th day of October, 2019.

Tara Sullivan, Secretary

2) Workers Compensation Renewal

Mr. Bushek reported to the Board that the Authority's Workers' Compensation Insurance policy renews October 21, 2019 and the State Insurance Fund has offered the Authority a 35% upfront discount on the manual rates charged on each dollar of Authority payroll. This discount is a return to the highest discount rate that the New York State Insurance Fund (NYSIF) offers.

Based upon projected salaries for 2019-2020 this year's premium quote decreases from the estimated prior year cost of \$430,149 to \$396,511, a decrease of \$33,638, or 7.82% not including the \$5,000 broker fee charged annually.

Mr. Bushek noted that the Authority compares the estimated renewal premium to the prior years' estimated premium at the time of Board consideration as the audit for the current year payroll will not be complete until after the new policy year begins.

Mr. Bushek emphasized the final premium cost will be based on actual salaries which are audited by the State Insurance Fund after the end of the policy year. That audit will determine the final cost for the policy year. We believe we have received the lowest price possible for workers compensation insurance and Mr. Bushek recommended the Board approve this purchase. Commissioner Higgins and Ms. Sullivan expressed kudos to all departments for making safety a priority in the workplace. 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.: 019-105

Resolution Date: October 17, 2019

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 \$396,511.15 in addition to a \$5,000 broker fee; and

BE IT FURTHER RESOLVED that the Acting Executive Director, or her 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 17th day of October 2019.

Tara Sullivan, Secretary

3) Accident Review Committee Report – Third Quarter 2019

Mr. Bushek reported to the Board that there 111 accidents on Authority facilities in the second quarter of 2019 which compares to 100 the previous year. No action was required by the Board.

BRIDGE OPERATIONS:1) Vaisala Road Weather Information System Replacement - KRB

Mr. Kelly indicated to the Board that in 2011, the Board of Commissioners approved the purchase of the Vaisala Road Weather Information System for the Kingston-Rhinecliff, Rip Van Winkle, and Bear Mt. Bridges. In 2015, based on a positive experience with those facilities the Authority expanded its use to all facilities. This system tracks road deck conditions and alerts the Command Center to conditions that may require maintenance intervention. The unit at the Kingston-Rhinecliff Bridge is the oldest and is currently non-functioning. Mr. Kelly recommended an approval by the Board to replace this unit at a not-to-exceed cost of \$24,791.00. This item will be purchased directly from the vendor as a sole source purchase. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Stanton, the following resolution was dopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 019-106Resolution Date: October 17, 2019

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to monitor road and weather conditions to perform maintenance and provide for public safety across its facilities; and,

WHEREAS, the Authority has successfully deployed the Vaisala Road Weather Information System at all of its facilities and is seeking to replace the oldest unit at the Kingston-Rhinecliff Bridge; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority authorize the purchase of (1) fully integrated Vaisala Road Weather Information System at a not-to-exceed cost of \$24,791.00; and

BE IT FURTHER RESOLVED, that the Acting Executive Director, or their 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 17th day of October, 2019.

Tara Sullivan, Secretary

2) Connected 2 Fiber Data Use Agreement

Mr. Kelly explained to the Board that the Connected2Fiber is a company that links entities that control fiber optic cable, such as the New York State Bridge Authority, with customers seeking to connect or lease fibers. Connected2Fiber has developed a platform that is seeking to map all existing fiber plants in the country in order to link customers and owners. Connected2Fiber has asked if we are interested in participating since the Authority is in the fiber leasing business. Per the recommendation of Broadband Consulting Services, our dark fiber consultant, the Authority has agreed to participate. There is no cost to the Authority to participate and the purpose would be to draw in potential customers to lease fiber from the Authority. The Authority's General Counsel has reviewed the agreement and we request placing this agreement before the Board in October for approval. 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.: 019-107

Resolution Date: October 17, 2019

WHEREAS, leasing dark fiber optic strands has become a significant source of non-toll revenue for the Authority; and,

WHEREAS, reaching customers who are seeking leased fibers on our bridges is in the interest of the Authority; now therefore

WHEREAS, Authority General Counsel has approved the data use agreement as to form and ready to execute; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority authorizes the Acting Executive Director to enter into a data usage agreement with Connect2Fiber in order to generate sales leads for our dark fiber; and

BE IT FURTHER RESOLVED, that the Acting Executive Director, or their 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 17th day of October, 2019.

Tara Sullivan, Secretary

3) TRANSCOM Open Outreach Invoice 2019

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 the Authority 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. TRANSCOM estimates the Authority's share this year to be \$11,907.04, which includes a credit of \$3,881.96 from the 2018 reconciled costs. Mr. Pavlin recommended to the Board to approve payment of \$11,907.04 to TRANSCOM. 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.: 019-108Resolution Date: October 17, 2019

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 2019 Annual Open Reach assessment in the amount of \$11,907.04; and

BE IT FURTHER RESOLVED that the Acting Executive Director, or her 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 17th day of October 2019.

Tara Sullivan, Secretary

REPORTS TO BOARD:1) Monthly Activity Report of the Acting Executive Director

The Monthly Activity Report was submitted by Acting Executive Director Tara Sullivan noting an expenditure for a memorial arrangement for an employee's family member. No action required by the Board.

2) September 2019 Traffic and Revenue Analysis

Ms. Sullivan noted for the month of September that the Authority's revenues are \$233,976.00 above last year's receipts (\$43,814,037 in 2019, \$43,580,061 in 2018), an increase of 0.54%. No action was required by the Board.

3) September 2019 E-ZPass Sales Analysis

Ms. Sullivan indicated that year-to-date 2019 tag sales were 7,118, compared to 7,540 sold year-to-date 2018, a decrease of 5.6%. No action was required by the Board.

4) Historic Bridges of the Hudson Valley (HBHV) Monthly Report for September 2019

The full monthly and detailed report was submitted to the NYSBA Board of Commissioners and submitted by the Historic Bridges of the Hudson Valley Director Kathy Burke. No action was required by the Board.

This concluded the regular meeting. Chairman Gerentine asked for a motion to adjourn the meeting. On a motion of Commissioner Jablonski, seconded by Vice Chairman Higgins and approved unanimously, the regular meeting adjourned at 3:23 P.M.

The next Regular Meeting of the Board of Commissioners meeting is scheduled for November 21, 2019 at 3:00 P.M. at Headquarters.

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 best interest of the Authority to avail itself of the economic savings afforded through the use of a Project Labor Agreement (PLA), which was evaluated on the deck replacement project at the Newburgh-Beacon Bridge North Span (BA-2018-RE-110-PS); and

WHEREAS, the Executive Office and Authority Directors have reviewed the due diligence report prepared by Arace and Company Consulting, evaluating the savings for said PLA, which are estimated in excess of \$1.8 million; and

WHEREAS, the Authority's General Counsel has also reviewed the PLA; now therefore

BE IT RESOLVED that the Project Labor Agreement dated October 16, 2019 is accepted;
and

BE IT FURTHER RESOLVED that the Acting Executive Director, or her 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 21st day of November
2019.

Tara Sullivan, 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 extend the current contract for twenty-four (24) hour standby readiness in order to protect property and public safety by repairing portions of and preventing further degradation to Authority facilities, publicly advertised and bid as BA-2016-RE-101-CM, "System-Wide Bridge and Highway Repairs – Standby Readiness"; and

WHEREAS, the Authority previously awarded this contract to Hudson Valley Bridge Construction, (HVB) of Harriman, New York and entered into a contract effective January 1, 2016; and

WHEREAS, this contract included the option for the Authority to extend the term of the contract for two (2) additional one year periods; and

WHEREAS, the Authority's Engineering Department recommends exercising our option to extend the contract for an additional year, from January 1, 2020 to December 31, 2020 at a not-to-exceed amount of \$1 million; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority authorizes the extension of this agreement with Hudson Valley Bridge Construction (HVB); and

BE IT FURTHER RESOLVED that the Acting Executive Director, or her 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 21st day of November 2019.

Tara Sullivan, 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 issue a purchase order to Ben Funk Inc. International, of Hudson, New York, for the purchase of one new plow/pattern truck for use at the Kingston-Rhinecliff Bridge, to replace Truck #203, a 1998 International 4900 with 33,900 miles and 4,571 hours, which shall be put up for auction; and

WHEREAS, there is not current OGS contract for this equipment and Onondaga County Division of Purchase has publicly advertised and awarded the procurement of an International HV 5506 as Bid Number 8996; and

WHEREAS, NYS General Municipal Law allows for the Authority's shared utilization of another agency's publicly advertised and awarded contract and M/WBE considerations do not apply; and

WHEREAS, the truck will be upfit by Amthor Welding, of Gardiner, New York, utilizing Tenco Equipment and shall include cone-setting basket, an arrow board, impact attenuator, stainless steel V-box spreader, one way funnel plow and pre-wetting system; now therefore

BE IT RESOLVED that a purchase order be issued to Ben Funk Inc. International for the purchase of one (1) International HV 5506 flatbed pattern truck in an amount not to exceed \$242,937.33; and

BE IT FURTHER RESOLVED that the Acting Executive Director, or her 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 21st day of November 2019.

Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: _____

Resolution Date: _____

WHEREAS, bids were solicited through the New York State Contract Reporter in October 2018 for the contract entitled Newburgh-Beacon Bridge North Span Deck Replacement Design (BA-2018-RE-110-DE) and five (5) proposals were received with the firm Greenman-Pedersen (GPI) determined to be best qualified; and

WHEREAS, New York State is moving towards cashless tolling, the Authority finds it necessary to direct GPI to design for this eventuality at the Newburgh-Beacon Bridge; and

WHEREAS, the Authority has also investigated the potential of installing solar panels on the Newburgh-Beacon North Span in an attempt to meet the Governor's initiative of 100% renewable energy use by 2040; and

WHEREAS, the Authority has determined that as it would be most efficient to reconfigure the toll plaza of the Newburgh-Beacon Bridge for cashless tolling at the same time as the deck replacement of the North Span and install solar panels on the structure, it would be best to task a single general contractor with that work; and

WHEREAS, GPI is already designing the NBB North Span deck replacement, the Engineering department has requested and reviewed their proposal, including an M/WBE goal of 30% and SDVOB goal of 6%, to additionally design the reconfiguration of the toll plaza and for the solar installation on the North Span at not-to-exceed cost of \$596,100.00; now therefore

BE IT RESOLVED that the Board of Commissioners approve GPI's proposal to perform this change order at a not-to-exceed cost of \$596,100.00; and

BE IT FURTHER RESOLVED that the Acting Executive Director, or her 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 21st day of November 2019.

Tara Sullivan, Secretary

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 replace Truck #291 at the Newburgh-Beacon Bridge, a 2003 Chevrolet one ton dump truck with 90,456 miles and 11,413 hours, which will be put up for auction; and

WHEREAS, the Engineering and Maintenance department publicly advertised and bid this procurement in the New York State Contract Reporter and received five (5) bids; and

WHEREAS, the Authority has determined that Sawyer Motors of Saugerties, New York, is the apparent low bidder, having provided a vehicle that meets our specifications; 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 for the purchase of one (1) 2020 Ram 5500 Regular Cab 4x4, equipped with a 6.4 Hemi gas engine and 6 speed HD automatic transmission at a price of \$55,699.00; and

BE IT FURTHER RESOLVED that the Acting Executive Director, or her 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 21st day of November 2019.

Tara Sullivan, Secretary



**Bridge
Authority**

**"ENGINEERING JOBS IN PROGRESS"
COST SUMMARY
October 31, 2019**

Prepared
November 8, 2019

<u>BRIDGE FACILITY</u>	<u>SUMMARY</u>				Remarks (Added or Removed)
	Original Award (\$)	Revised Contract (\$)	Revised Prior Month (\$)	Contract Balance (\$)	
RIP VAN WINKLE BRIDGE	\$ 1,467,269	\$ 1,478,284	\$ 1,478,284	\$ 99,408	
KINGSTON-RHINECLIFF BRIDGE	\$ 2,457,211	\$ 2,386,250	\$ 2,386,250	\$ 460,770	
WALKWAY OVER THE HUDSON	\$ 39,010	\$ 46,306	\$ 46,306	\$ 7,230	
MID-HUDSON BRIDGE	\$ 620,851	\$ 597,143	\$ 597,143	\$ 419,112	
NEWBURGH-BEACON BRIDGES	\$ 18,610,489	\$ 18,978,537	\$ 18,978,537	\$ 2,411,902	
BEAR MOUNTAIN BRIDGE	\$ 538,184	\$ 538,184	\$ 538,184	\$ 327,301	
MULTI-FACILITY PROJECTS	\$ 492,250	\$ 2,042,250	\$ 2,042,250	\$ 101,221	
TOTALS	\$ 24,225,265	\$ 26,066,955	\$ 26,066,955	\$ 3,826,944	

Engineering "Jobs In Progress" for October 31, 2019

BA2018-RE-109
Kingston-Rhinecliff Bridge
Empire State Trail

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2018-109-CM	Rifenburg Construction (Contractor)	03/19	04/19	11/19		\$2,040,595	\$2,040,595	\$1,793,550	\$247,045	93%	88%
2018-109-DE	Modjeski & Masters, Inc. (General Consultant)					\$200,000		\$185,725	\$14,275	100%	100%
2018-109-SU	HVEA (Hudson Valley Eng.) (Construction Supervision)	04/19	04/19			\$165,000		\$101,832	\$63,168		

Description of Work:

The work for this project consists of the construction of a pedestrian pathway from Rte. 32, Ulster County, across the Kingston-Rhinecliff Bridge and ending at Rte. 199/River Road intersection in Dutchess County. The approach pathway will be an asphalt walking surface. The pathway will require in the installation of 7800lf of new precast barrier with guiderail reinforcement. A MOU with the Greenway Conservancy for the Hudson River Valley, Inc. will provide \$1.5 million to the Authority towards the construction of this portion of the Empire State Trail.

Comments:

Project is substantially complete. The contractor is awaiting delivery and installation of ADA ramp railings and crossing signalization at Rte. 199/River Road intersection. Railing fabrication and installation has been re-scheduled for the end of November.

**"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
19-RE-104-CM.31	In-House	West Abutment Access Improvements		Jan-19	\$ 20,529	\$ 20,529	\$ 11,686	
19-RE-104-CM.32	In-House	Roadway Sign Improvements		Jan-19	\$ 8,515	\$ 8,515	\$ 8,515	
19-RE-104-CM.33	In-House	Biennial Bridge Insp. Support - 2019 & 2021		Jan-19	\$ -	\$ -	\$ (54,486)	
19-RE-104-CM.34	In-House	Not Assigned		Jan-19	\$ -	\$ -	\$ -	
19-RE-104-CM.35	In-House	North Span Overlay Repairs		Jan-19	\$ 27,240	\$ 27,240	\$ (45,761)	
19-RE-104-CM.36	In-House	Bridge Painting Upgrades		Jan-19	\$ 53,463	\$ 53,463	\$ (6,326)	
19-RE-104-CM.37	In-House	Bridge Safety Upgrades		Jan-19	\$ 34,800	\$ 34,800	\$ (58,842)	
19-RE-104-CM.38	In-House	Salt Shed Renovations		Jan-19	\$ 27,078	\$ 27,078	\$ 26,339	
19-RE-104-CM.39	In-House	Water System		Jan-19	\$ 12,160	\$ 12,160	\$ (27,798)	
19-RE-104-CM.40	In-House	Maint. Bldg./L. Star Bldg./Ranch House Rehab.		Jan-19	\$ 41,509	\$ 41,509	\$ 30,798	
19-RE-104-CM.41	In-House	Energy Saving Upgrades		Jan-19	\$ 8,132	\$ 8,132	\$ 8,132	
16-RE-102-DE	Modjeski & Masters, Inc.	Route 9W overpass deck replacement, design	Nov-15		\$ 382,330	\$ 750,378	\$ -	
16-RE-102-DS	Modjeski & Masters, Inc.	Route 9W overpass deck replacement, support	Nov-15		\$ 223,449	\$ 223,449	\$ 53,259	
16-RE-102-CM	Servidone/B. Anthony	Route 9W overpass deck - Construction	Feb-18		\$ 14,652,660	\$ 14,652,660	\$ 728,089	
16-RE-102-SU	KS Engineers	Route 9W overpass deck - Inspection	Dec-17		\$ 626,425	\$ 626,425	\$ 33,495	
18-RE-110-DE	GPI, Inc	NBB North Span Deck Replacement, Design	Oct-18		\$ 1,222,700	\$ 1,222,700	\$ 693,971	
19-RE-103-CM	Piasecki Steel Construction	S. Span Sidewalk Steel Repairs	Jun-19		\$ 1,269,500	\$ 1,269,500	\$ 1,010,831	
TOTALS					\$ 18,610,489	\$ 18,978,537	\$ 2,411,902	

Engineering "Jobs In Progress" for October 31, 2019

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	\$920,567	\$53,259		
2016-102-CM	A. Servidone / B. Anthony Construction, JV (Contractor)	1/18	3/18	12/19		\$14,652,660	\$14,652,660	\$13,924,570	\$728,089	95%	96%
2016-102-SU	KS Engineers (Construction Supervision)	12/17	3/18	12/19		\$626,425	\$626,425	\$593,027	\$33,495		

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:

Original project scope has been completed ahead of schedule. Extra precast safety barrier is being fabricated and will be installed in the Spring.

Engineering "Jobs In Progress" for October 31, 2019

BA2019-RE-103
Newburgh-Beacon Bridge
Sidewalk Steel Repairs

Project No.	Vendor	Award	Start	Sch. Comp.	Comp.	Original Award	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2019-103-DE	In-House (Design / Design Support)										
2019-103-CM	Piasecki Steel Const. Corp. (Contractor)	06/19	8/19	10/20		\$1,269,500		\$240,704	\$1,040,831	19%	27%
2019-103-SU	In-House. (Construction Supervision)										

Description of Work:

The work for this project consists of the removal and replacement of deteriorated sidewalk support members and walkway plate.

Comments:

Contractor began sidewalk steel repairs for the pedestrian walkway. No traffic impacts as work zone only requires daily shoulder closure.

"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
19-RE-104-CM.50	In-House	Sys. - HD Diesel fleet Emissions Upgrade	Jan-19	Jan-19	\$ -	\$ -		
19-RE-104-CM.51	In-House	Pavement Temperature Monitoring Systems	Jan-19	Jan-19	\$ -	\$ -		
19-RE-104-CM.52	In-House	Lighting Retro-fit for Dambach Signs	Jan-19	Jan-19	\$ -	\$ -		
16-101-CM	Hudson Valley Bridge (HVB)	Bridge / Highway Repairs (Standby)	12/2015 11/2018		\$ 492,250	\$ 2,042,250	\$ 101,221	
TOTALS					\$ 492,250	\$ 2,042,250	\$ 101,221	

Engineering “Jobs In Progress” for October 31, 2019

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 11/18 8/19	12/18 12/19		\$492,250	\$250,000 \$250,000 \$200,000 \$500,000 \$350,000	\$2,042,250	\$1,941,029	\$101,221	95%	96 %
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 was called in for:

- NBB north span full deck repairs
- KRB New “Empire Trail” lane configuration. HVB provided material and equipment support for repairs to the removed longitudinal pavement markings. Also, new security fencing installed along south side empire trail at the west abutment.

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 Acting Executive Director, or her 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 21st day of November 2019.

Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

Resolution Date: November 21, 2019

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 October 17, 2019; now therefore

BE IT RESOLVED, that the Board of Commissioners of 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 Acting Executive Director, or her 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 21st day of November, 2019.

Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

Resolution Date: November 21, 2019

WHEREAS, the Board has reviewed the report relative to the payment of the annual invoice to the New York State Employees' Retirement System; now therefore

BE IT RESOLVED, the New York State Bridge Authority does hereby approve the payment of \$1,445,115 to the New York State and Local Retirement System for pension costs incurred for the year ending March 31, 2020; and

BE IT FURTHER RESOLVED, that the Acting Executive Director, or her 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 21st day of November, 2019.

Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

Resolution Date: November 21, 2019

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to modernize tolling systems and processes at all of its facilities; and,

WHEREAS, the Authority has identified Fagan Consulting, an MWBE, has a consultant possessing unique knowledge of tolling systems and processes the Authority seeks to deploy; and,

WHEREAS, the Authority has identified time constraints and specific skillset requirements to modernize toll systems and processes to support the deck project on the North Span of Newburgh Beacon Bridge; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority authorize the contract BA-209-RA-005-PS System-Wide Electronic Data Processing Consultant at the not to exceed amount of \$175,000 to Fagan Consulting for the period ending March 31, 2021 with an option of a one year extension; and

BE IT FURTHER RESOLVED, that the Acting Executive Director, or their 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 21th day of November, 2019.

Tara Sullivan, Secretary