



BOARD MEETING AGENDA **THURSDAY, AUGUST 15, 2019 - 3:00 P.M.**

I. ADOPT THE REGULAR BOARD MEETING MINUTES OF JULY 18, 2019

II. BUSINESS ITEMS:

A. Administration & Human Resources:

None

B. Engineering and Maintenance:

- a. Hudson Valley Bridge Standby Readiness Increase – BA-2016-RE-101-CM
- b. Mid-Hudson Bridge Railing and Curb Rehabilitation – BA-2019-RE-117-DE
- c. Jobs in Progress Monthly Report

C. Financial:

- a. Monthly Investment Report

D. Information Technology:

- a. Unitrends Backup

E. Bridge Operations:

III. REPORTS TO BOARD:

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

IV. PRESENTATION TO BOARD:

V. OLD BUSINESS:

VI. NEW BUSINESS:

VII. ATTORNEY CLIENT PRIVILEGE:

VIII. ADJOURNMENT:

NEXT MEETING
September 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
July 18, 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
Dressel, Roderick O., Commissioner
Jablonski, Diane, Commissioner
Stanton, J. Henry, Commissioner

OFFICERS:

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

Chairman Gerentine called the meeting to order at 3:06 pm. Chairman Gerentine called for a motion to adopt the amended agenda. On a motion of Commissioner Jablonski, seconded by Vice Chairman Higgins, the amended agenda was adopted unanimously. Chairman Gerentine called for a motion to adopt the Regular minutes of the June 20, 2019 Regular meeting. On a motion of Vice Chairman Higgins, seconded by Commissioner Jablonski, the Regular minutes of the June 20, 2019 Regular meeting were adopted unanimously.

ADMINISTRATION:1) Management Confidential Plan Update

Ms. Sullivan presented to the Board the updated Management Confidential Plan which included revisions to the salary level designations. 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.: 019-075Resolution Date: July 18, 2019

WHEREAS the New York State Bridge Authority has adopted a Management-Confidential Compensation Plan to administer the compensation of non-union employees; and,

WHEREAS, the Authority periodically updates the Management-Confidential Compensation Plan to provide appropriate consistency with the Collective Bargaining Agreement as well as address the changing needs of the Authority; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority has reviewed and approves the updated Management-Confidential Compensation Plan effective July 8, 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 18th day of July 2019.

Tara Sullivan, Secretary

ENGINEERING:1) Truck Mounted Attenuators Procurement BA-2019-RE-118-AC

Mr. Wright indicated to the Board that the Authority advertised to furnish and install two truck mounted attenuators and an arrow board on two (2) existing trucks. These crash cushions will increase the number of trucks we have available to be deployed in our work zones, enhancing safety for our workers and the travelling public. The opportunity was advertised in the NYS Contract Reporter with bids due June 28th. One (1) bid was received with the apparent low bidder being Traffic Lane Closures, LLC, who is also certified WBE, at \$47,750.00. MWBE goals were set at 30% and SDVOB goals at 0%. Mr. Wright recommended issuing a purchase order to Traffic Lane Closures, LLC of Carmel, New York, in the not-to-exceed amount of \$47,750.00 for two (2) Scorpion TL-2 TMAs and one (1) Ver-Mac VM-4816 arrow board that meets the spec the Authority submitted. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, second by Commissioner Stanton, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 019-076

Resolution Date: July 18, 2019

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to install two truck mounted attenuators and an arrow board on two (2) existing trucks to provide crash cushioning and increase the number of trucks available for deployment in our work zones, enhancing safety for our workers and the traveling public; and

WHEREAS, this procurement opportunity was advertised in the NYS Contract Reporter as BA-2019-RE-118-AC "Truck Mounted Attenuators Procurement" with one (1) bid received, with the apparent low bidder being Traffic Lane Closures, LLC, a certified WBE, at \$47,750.00 for two (2) Scorpion TL-2 TMAs and one (1) Ver-Mac VM-4816 arrow board that meets the spec we submitted; and

WHEREAS, the Engineering and Maintenance department has reviewed the bid submitted; now therefore

BE IT RESOLVED that the Board of Commissioners of The New York State Bridge Authority authorize that a purchase order be issued to Traffic Lane Closures, LLC, of Carmel, New York for two (2) Scorpion TL-2 TMAs and one (1) Ver-Mac VM-4816 arrow board that met the spec submitted, in an amount not to exceed \$47,750.00; 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 18th day of July 2019.

Tara Sullivan, Secretary

2) 2020 Chevy Silverado 2500HDCrew Cab 159" Work Truck Procurement BA-2019-RE-119-AC

Mr. Wright reported to the Board that the Authority advertised to furnish one (1) 2020 Chevy Silverado 2500HD 4WD Crew Cab Work Truck to replace Truck #288 at the Mid-Hudson Bridge, a 2003 Chevy Crew Cab with 103,500 miles and 8750 hours, which will be put up for auction. The opportunity was advertised in the NYS Contract Reporter with bids due July 9th. One (1) bid was received with the apparent low bidder being Robert Green Auto & Truck, Inc., at \$36,905.00. There is currently no authorized M/WBE vendor for vehicles and as such vehicle procurement has been placed on the Authority's Exclusion list for this year. Mr. Wright recommended issuing a purchase order to Robert Green Auto & Truck, Inc. of Rock Hill, New York, in the not-to-exceed amount of \$36,905.00 for one (1) 2020 Chevy Silverado 2500HD 4WD Crew Cab Work Truck that meets the spec we submitted. 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.: 019-077

Resolution Date: July 18, 2019

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to replace Truck #288 at the Mid-Hudson Bridge, a 2003 Chevy Crew Cab with 103,500 miles and 8750 hours, which will be put up for auction; and

WHEREAS, the Authority advertised this opportunity in The New York State Contract Reporter with bids due July 9th and received one (1) bid; and

WHEREAS, there is currently no authorized M/WBE vendor for vehicles and as such, vehicle procurement has been placed on the Authority's Exclusion list for this year; and

WHEREAS, Robert Green Auto & Truck, Inc., of Rock Hill, New York, has provided the apparent low bid; now therefore

BE IT RESOLVED that the Board of Commissioners of The New York State Bridge Authority authorize that a purchase order be issued to Robert Green Auto & Truck, Inc., for one (1) 2020 Chevy Silverado 2500HDS 4WD Crew Cab Work Truck that meets the spec submitted in an amount not to exceed \$36,905.00; 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 18th day of July 2019.

Tara Sullivan, Secretary

3) 2019 Dodge Journey SE AWD SUV Procurement BA- 2019-RE-120-AC

Mr. Wright informed the Board that the Authority advertised to furnish one (1) 2019 Dodge Journey SE AWD SUV to replace Truck #333 at Headquarters, a 2011 Ford Escape, utilized by the Manager of Maintenance with 178,000 miles, which will be put up for auction. The opportunity was advertised in the NYS Contract Reporter with bids due July 9th. Three (3) bids were received with the apparent low bidder being Robert Green Auto & Truck, Inc. at \$23,383.00. There is currently no authorized M/WBE vendor for vehicles and as such vehicle procurement has been placed on the Authority's Exclusion list for this year. Mr. Wright recommended issuing a purchase order to Robert Green Auto & Truck, Inc. of Rock Hill, New York, in the not-to-exceed amount of \$23,383.00 for one (1) 2019 Dodge Journey SE AWD SUV that meets the spec the Authority submitted. 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.: 019-078Resolution Date: July 18, 2019

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to replace one (1) small SUV, Truck #333 at Headquarters, a 2011 Ford Escape, utilized by the Manager of Maintenance, with over 178,000 miles, which will be put up for auction; and

WHEREAS, the Authority advertised this opportunity in The New York State Contract Reporter with bids due July 9th and received three (3) bids; and

WHEREAS, there is currently no authorized M/WBE vendor for vehicles and as such, vehicle procurement has been placed on the Authority's Exclusion list for this year; and

WHEREAS, Robert Green Auto & Truck, Inc., of Rock Hill, New York, has provided the apparent low bid; now therefore

BE IT RESOLVED that the Board of Commissioners of The New York State Bridge Authority authorize that a purchase order be issued to Robert Green Auto & Truck, Inc., for one (1) 2019 Dodge Journey SE AWD SUV that meets the spec submitted in an amount not to exceed \$23,383.00; 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 18th day of July 2019.

Tara Sullivan, Secretary

4) NBB Doosan Air Compressor Procurement BA-2019-RE-121-AC

Mr. Wright explained to the Board that the diesel powered trailer mounted air compressor at NBB has reached the end of its useful life. The Authority received an estimate for \$15,000 to replace the engine in the existing unit. It was determined that it is in the best interest of the Authority to purchase a new air compressor instead. The current unit, a 1991 Sullair, will be put up for auction. New Doosan (formerly Ingersoll-Rand) air compressors are available through NYSOGS contract #PC67141. Walter S. Pratt & Sons, Inc., the authorized Doosan dealer from Rensselaer, has provided a price of \$24,751.00. Mr. Wright recommended issuing a purchase order to Walter S. Pratt & Sons, Inc. of Rensselaer, New York, in the not-to-exceed amount of \$24,751.00 for one (1) Doosan P185WDO-T4F Air Compressor that meets the spec the Authority submitted. 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.: 019-079Resolution Date: July 18, 2019

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to purchase a new air compressor to replace the trailer mounted air compressor, a 1991 Sullair, at the Newburgh-Beacon Bridge, which has reached the end of its useful life and will be placed up for auction; and

WHEREAS, new Doosan (formerly Ingersoll-Rand) air compressors are available via NYSOGS contract # PC67141 and Walter S. Pratt & Sons, Inc., the authorized Doosan dealer of Rensselaer, NY has provided the Authority with a price of \$24,751.00; and

WHEREAS, this is an NYSOGS procurement, M/WBE and/or SDVOB considerations do not apply; and

WHEREAS, the Engineering and Maintenance department has reviewed and approved the cost proposal; now therefore

BE IT RESOLVED that the Board of Commissioners of The New York State Bridge Authority authorize that a purchase order be issued to Walter S. Pratt & Sons, Inc., of Rensselaer, New York for one Doosan Model P185WDO-T4F portable air compressor that met the spec submitted, in an amount not to exceed \$24,751.00; 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 18th day of July 2019.

Tara Sullivan, Secretary

5) Traffic Accident Summary Report – Second Quarter 2019

All of the accidents have been reviewed by the Chief Engineer and the Manager of Maintenance and both determined that all of the accidents were believed to be from driver error, driving too fast for weather conditions, not paying attention or distracted driving. No action is required by the Board.

6) Jobs in Progress

Mr. Wright advised the Board regarding the Engineering Jobs in Progress Report for the month. Mr. Wright mentioned that the link and joint rehab work is nearly complete at the Rip-Van Winkle Bridge. The Empire State Trail at the Kingston-Rhinecliff Bridge has begun and completion scheduled for the end of September. Sidewalk steel repair project at the Newburgh-Beacon Bridge will begin in August. 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.: 019-080

Resolution Date: July 18, 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 18th day of July 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.: 019-081Resolution Date: July 18, 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 June 20, 2019; 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 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 18th day of July, 2019.

Tara Sullivan, Secretary

2) Insurance Renewals

Mr. Bushek indicated to the Board that the Authority insurance policies proposed here come up for renewal on August 1, 2019. The continuation of coverage for General Liability and Umbrella & Excess is under expired contracts and renewal is proposed based on claims activity. The Umbrella & Excess carrier has also ceased offering coverage at the level offered last year and market conditions prevent the Authority from being able to purchase similar coverage. The Authority proposes to procure coverage from the existing carrier for coverage up to \$10 million and procure a separate carrier for coverage up to \$25 million. Additionally the Authority proposes renewals for Auto, Police Professional, and Commercial Package. It should be noted that the Commercial Package coverage was under a new carrier as the incumbent carrier merged and no longer offered a competitive rate. 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.: 019-082

Resolution Date: July 18, 2019

WHEREAS, the Board has reviewed the report relative to the August 1, 2019 purchase of insurance policies covering general liability, excess/umbrella liability, business automobile, commercial package, and police professional liability; now therefore

BE IT RESOLVED, BE IT RESOLVED that the award of the contracts for the purchase of these insurances is hereby approved at the following not to exceed costs:

\$218,954.70 for one year, subject to audit, extending Contract BA2011-OA002-IN General Liability with Lexington Insurance Co. through Risk Strategies, Inc.;

\$233,482.50 for one year, subject to audit, extending Contract BA2011-OA003-IN Umbrella and Excess Liability with Lexington Insurance Co. through Risk Strategies, Inc. under modified terms for \$10 million in coverage;

\$103,770 for one year, subject to audit, extending Contract BA2011-OA003-IN Umbrella and Excess Liability with Berkshire Hathaway through Risk Strategies, Inc. under modified terms for coverage between \$10 million to \$25 million;

\$38,100 for two years, subject to audit, to extend Contract BA2012-OA008-IN Public Officials and Employment Practices Liability through Risk Strategies, Inc.;

\$93,836 for one year, subject to audit, for Contract BA2015-OA001-IN Business Automobile with American Alternative insurance Corp. (AAIC) through Salerno Brokerage;

\$44,054 for one year, subject to audit, for Contract BA2015-OA002-IN Commercial Package with Great American and Travelers Insurance Company, a division of Nationwide, through Associates of Glens Falls Inc.;

\$4,673 for one year, subject to audit, for Contract BA2015-OA003-IN Police Professional Liability with Greenwich Insurance Co. through Risk Strategies, Inc.;

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 18th day of July, 2019.

Tara Sullivan, Secretary

3) Quarterly Operations Report Q1

Mr. Bushek reported to the Board the traffic increase of 2.43% for three months was the result of increases in both passenger and commercial, 2.51% and 1.17% respectively. This increase was largely due to fewer winter storms in March 2019 as compared to March 2018. Toll revenue increased 1.80% consistent with increases in traffic with passenger and commercial, 2.14% and 1.04% respectively. Mr. Bushek noted that commuter traffic declined in both traffic and revenue by 4.28% and 4.35% respectively. Increasing funds available to invest have allowed the Authority to benefit from rising interest rates and allowed for a longer term investment horizon, interest income increased \$145,000 to \$414,000 year to date. Miscellaneous receipts and change in fair market value of investments were mostly stable compared to prior year. Operating expenses increased \$110,000 a net result of: Salaries increased by \$83,000 which was the result of contractually obligated wage and salary increases and the payment of severance, Professional Fees up \$163,000 due to payments for maintenance inspections earlier than prior year and catching up on delayed legal invoicing, and Depreciation was down \$168,000 as a correction from a depreciation adjustment made in December is allocated straight line throughout this year. Operating expenses were budgeted at \$34.3 million, which includes \$1.6 million for accrued post-employment benefits and \$1.6 million for depreciation of the Walkway Over The Hudson booked at year end. As of 3/31, \$5.1 million was expended. No action was required by the Board.

BRIDGE OPERATIONS:1) E-ZPass Equipment Maintenance – Kapsch TrafficCom

Mr. Kelly informed the board that Kapsch TrafficCom IVHS, Inc. has been the sole source service provider for E-ZPass antennae and signal processing since the inception of E-ZPass. The rates and the contractual terms of their service agreement are negotiated by the Interagency Group (IAG) for all E-ZPass agencies. In 2010, the existing maintenance contract expired and terms of the new agreement were advertised and cost proposals received. Once again, Kapsch was chosen as the sole source provider. A new ten-year maintenance service term began in 2012 and in November of that year our Board authorized the Authority to enter into a contract with Kapsch for the remaining nine (9) years under the terms and rates negotiated by the IAG. This maintenance contract provides for onsite support and monthly proactive system conditioning, with the contract amount set at \$304,852.00. Kapsch failed to invoice the Authority for the 2018-19 contract year prior to the service year beginning. We are requesting approval to pay Kapsch \$28,402.19 for maintenance services that have already been provided. Additionally, Mr. Kelly requested Board approval to pay Kapsch for the 2019-2020 maintenance term for a total of \$28,910.21. This invoice was received in a timely manner. 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.: 019-083

Resolution Date: July 18, 2019

WHEREAS, the New York State Bridge Authority utilizes Kapsch TrafficCom IVHS equipment for the reading of E-ZPass tags for electronic toll processing; and

WHEREAS, the Authority has determined it is in the public interest to maintain this equipment through services provided by Kapsch TrafficCom IVHS and identified through the current E-ZPass ten (10) year Interagency Agreement and accepted by the Authority's Board at their November 2012 meeting; and

WHEREAS, this maintenance contract provides for onsite support and monthly pro-active system conditioning and is billed on annual basis; and

WHEREAS, the Authority has reviewed Kapsch's invoices for maintenance services for the term August 25, 2018 – August 24, 2019 in the amount of \$28,402.19 each; and,

WHEREAS, the Authority has reviewed Kapsch's invoices for maintenance services for the term August 25, 2019 – August 24, 2020 in the amount of \$28,910.20 each; now therefore

BE IT RESOLVED that the Authority issue a purchase order to Kapsch TrafficCom IVHS in a not-to-exceed amount of \$57,312.39; 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 18th day of July 2019.

Tara Sullivan, Secretary

2) License Plate Reader – Server Replacement and System Redundancy

Mr. Kelly explained to the Board that during the June 20, 2019 Board meeting the Board of Commissioners passed a resolution supporting this system upgrade. However, the resolution was vague and did not specify the vendors to be paid as part of this project. The updated memo and resolution rectifies the issue and rescinds the resolution passed at the June 20, 2019 Board meeting. In 2013, The New York State Bridge Authority installed an Automated License Plate Reader (ALPR) System after recognizing a need to have the ability to identify vehicles at the facilities that operate unstaffed with Automated Toll Payment Machines. The system purchased from ELSAG has exceeded expectations in reliability and accuracy. In addition to purchasing a new server, this project will add a redundant server to the system to ensure access to critical data in the event of a primary server failure. Additionally, this project includes purchasing an additional camera unit to be used as a spare in the event one of our field systems fails. The full cost proposal and scope of work is attached including the servers, workstations, additional camera, and field service support provided by ELSAG. Mr. Kelly requested to pay the following vendors in order to complete this project: Quality and Assurance Tech Corp. \$21,800.00 for servers, PNJ Technology Partners \$2014.28 for desktop workstations, Selex ES Inc. a not-to-exceed amount of \$20,675 for equipment and installation services. The quotes provided by Selex amount to \$18,175.00. Mr. Kelly also requested a not-to-exceed amount in the event the Authority runs into issues upgrading the system and Dell EMC \$2079.23 for Windows licenses for the servers. This project is included in the Authority's 2019 Capital Improvement Program. A brief discussion followed regarding the systems reliability and accuracy. 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.: 019-084

Resolution Date: July 18, 2019

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to install the ELSAG License Plate Reader system at select Authority facilities; and,

WHEREAS, the Authority now seeks to replace the servers and add redundancy to this critical system; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority authorize the payment at the following not to exceed amounts:

\$21,800 to Quality and Assurance Tech Corp., under OGS contract, for servers;

\$2,014.28 to PNJ Technology Partners under OGS contract for workstations;

\$20,675.00 to Selex ES Inc., under sole source, for equipment and field support,

\$2,079.23 to Dell EMC, under OGS contract, for Window's licensing; and

BE IT FURTHER RESOLVED, that the Board of Commissions rescind Resolution #019-072, passed on June 20th, 2019; 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 18th day of July, 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 no expenses for the month. No action required by the Board.

2) May 2019 Traffic and Revenue Analysis

Ms. Sullivan noted for the month of May traffic decreased .78% and revenue decreased 2.29%. No action was required by the Board.

3) May 2019 E-ZPass Sales Analysis

Ms. Sullivan indicated that year-to-date 2019 tag sales were 4,255, compared to 4,884 sold year-to-date 2018. No action was required by the Board.

4) Historic Bridges of the Hudson Valley (HBHV) Monthly Report for June 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 Dressel, seconded by Vice Chairman Higgins and approved unanimously, the regular meeting adjourned at 3:30 P.M.

The next Regular Meeting of the Board of Commissioners meeting is scheduled for August 15, 2019 at 3:00 P.M. at Headquarters.

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: _____

Resolution Date: _____

WHEREAS, bids were solicited through the New York State Contract Reporter for the contract entitled "System-wide Emergency Bridge and Highway Repairs – Standby Readiness" (BA-2016-RE-101-CM) and four (4) bids were received on November 24, 2015, the low bidder being the firm of Hudson Valley Bridge (HVB) Construction; and

WHEREAS, the agreement with HVB is a three (3) year contract which allows for two (2) optional one (1) year extensions, the first of which was exercised by the Authority in November 2018; and

WHEREAS, we have nearly exhausted our emergency repair funds for this year, having performed deck repairs at NBB (\$380,565), various guide rail and barrier repairs (\$84,481) and crack repairs at Mid-Hudson Tower expansion joint supports (\$41,800); now therefore

BE IT RESOLVED that the contract awarded to HVB of Harriman, New York be increased in the amount of \$350,000.00 from the amount of \$1,192,250.00 to a total contract amount of \$1,542,250.00; 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 15th day of August 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 award a professional services contract for the design of the "Mid-Hudson Bridge Railing and Curb Rehabilitation" project (BA-2019-RE-117-DE); and

WHEREAS, the Authority has determined that our General Consultant, Modjeski & Masters, under their current term agreement, is uniquely qualified for this assignment as they performed the original design of the deck, curb and railing system and can efficiently design an adequate rehabilitated system; and

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

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority award a Supplemental Agreement to Modjeski & Masters, Inc., of Poughkeepsie, New York to provide professional design services at a not-to-exceed cost of \$299,266.41; 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 15th day of August, 2019.

Tara Sullivan, Secretary



**Bridge
Authority**

"ENGINEERING JOBS IN PROGRESS"
COST SUMMARY
July 31, 2019

Prepared
August 7, 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	\$ 192,112	
KINGSTON-RHINECLIFF BRIDGE	\$ 2,457,211	\$ 2,386,250	\$ 2,386,250	\$ 2,041,455	
WALKWAY OVER THE HUDSON	\$ 39,010	\$ 46,306	\$ 46,306	\$ 36,093	
MID-HUDSON BRIDGE	\$ 620,851	\$ 597,143	\$ 597,143	\$ 475,421	
NEWBURGH-BEACON BRIDGES	\$ 18,610,489	\$ 18,978,537	\$ 18,978,537	\$ 7,481,938	
BEAR MOUNTAIN BRIDGE	\$ 538,184	\$ 538,184	\$ 538,184	\$ 364,246	
MULTI-FACILITY PROJECTS	\$ 492,250	\$ 1,692,250	\$ 1,692,250	\$ -	
TOTALS	\$ 24,225,265	\$ 25,716,955	\$ 25,716,955	\$ 10,591,265	

Rip Van Winkle Bridge

Engineering "Jobs In Progress" for July 31, 2019

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		\$159,242	\$159,242	\$0		
2018-101-CM	Piasecki Steel Construction (Contractor)	8/18	8/19		\$1,136,000		\$1,136,000	\$1,109,750	\$26,250	100%	93%
	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:

Contractor completed replacement of the west abutment deck joint. The stage construction barriers and wide load restrictions have been removed. Contract has been completed.

- The construction assignment is being closed-out under budget.
- There were no liability claims filed during the course of the construction work.

Kingston-Rhinecliff Bridge

Engineering "Jobs In Progress" for July 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	\$357,822	\$1,682,773	18%	41%
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		\$34,931	\$130,069		

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:

Construction of the approach trail(s) have begun with substantial completion late August. Installation of the precast barrier on the bridge is anticipated to begin late August, weather permitting.

Walkway over the Hudson

Mid-Hudson Bridge

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
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	\$ (22,688)	
19-RE-104-CM.36	In-House	Bridge Painting Upgrades		Jan-19	\$ 53,463	\$ 53,463	\$ 53,463	
19-RE-104-CM.37	In-House	Bridge Safety Upgrades		Jan-19	\$ 34,800	\$ 34,800	\$ (54,956)	
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	\$ 5,893	
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	\$ 5,043,547	
16-RE-102-SU	KS Engineers	Route 9W overpass deck - Inspection	Dec-17		\$ 626,425	\$ 626,425	\$ 164,012	
18-RE-110-DE	GPI, Inc	NBB North Span Deck Replacement, Design	Oct-18		\$ 1,222,700	\$ 1,222,700	\$ 938,924	
19-RE-103-CM	Plasecki Steel Construction	S. Span Sidewalk Steel Repairs	Jun-19		\$ 1,269,500	\$ 1,269,500	\$ 1,269,500	
TOTALS					\$ 18,610,489	\$ 18,978,537	\$ 7,481,938	

Engineering "Jobs In Progress" for July 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	\$10,114,854	\$5,043,547	69%	82%
2016-102-SU	KS Engineers (Construction Supervision)	12/17	3/18	12/19		\$626,425	\$626,425	\$464,413	\$164,012		

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:

Stage III deck has been poured and is presenting being water cured for 14 days. In August the contractor will slip form the median barrier on the deck, reconstruct the approaches to the 9W bridge, install new precast median barriers and begin true and leveling of the approach roadway with the project limits.

Engineering "Jobs In Progress" for July 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		\$0	\$0	100%	100%
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:

This project was awarded to Piasecki Steel Construction Corp. and the contract Agreement is presently being executed. Contract field activities are schedule to begin after Labor Day.

Bear Mountain Bridge

Multi-Facility

Engineering "Jobs In Progress" for July 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	12/18 12/19		\$492,250	\$250,000 \$250,000 \$200,000 \$500,000	\$1,692,250	\$1,692,250	\$0	100%	89 %
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:

NBB north span deck shoring was completed. A few areas of the Bear Mountain Bridge deck exhibited underside spalling that required shoring. Additional funds are needed for additional deck shoring at NBB North and BMB.

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 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 15th day of August 2019.

Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

Resolution Date: August 15, 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 July 18, 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 15th day of August, 2019.

Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

Resolution Date: August 15, 2019

WHEREAS, the New York State Bridge Authority has determined that additional storage space is required to back up and retain data from systems and servers; and,

WHEREAS, the Authority now seeks to replace the Unitrends primary backup server and add additional capacity to this critical system; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority approve a not-exceed-amount of \$51,420.40 to upgrade the existing Unitrends server and add additional capacity to the system to be purchased from Layer 3 Technologies in accordance and with their quote dated 7/26/19; and

BE IT FURTHER RESOLVED, that the 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 15th day of August, 2019.

Tara Sullivan, Secretary