



**AMENDED
BOARD MEETING AGENDA
THURSDAY, FEBRUARY 20, 2020 - 3:00 P.M.**

I. ADOPT THE REGULAR BOARD MEETING MINUTES OF JANUARY 16, 2020

II. BUSINESS ITEMS:

a. Administration & Human Resources:

a. IBTTA Member Dues 2020

b. Engineering and Maintenance:

a. 2020 Equipment Purchase – 4WD Tractor/Locator

b. 2020 Capital Equipment Purchase – Heavy Duty Diesel Dump Truck

c. Chevy Silverado 2500HD Crew Cab 159” Work Truck – Piggyback
Procurement BA-2019-RE-119-AC

d. System-Wide Green Energy Development Consultant – Contract Extension
BA-2015-OE-005-PS

e. Jobs in Progress Monthly Report

c. Financial:

a. Investment Report

b. Annual Payment to Department of Civil Service

c. Public Authorities Law §2975 Cost Recovery Charges

d. Information Technology:

a. Server Replacement Program 2020

e. Bridge Operations:

None

I. REPORTS TO BOARD:

- a. Executive Director's Monthly Activity Report
- b. January 2020 Traffic and Revenue Analysis
- c. January 2020 E-ZPass Sales Analysis
- d. Historic Bridges of the Hudson Valley Status Report

II. PRESENTATION TO BOARD:

III. OLD BUSINESS:

- a. Annual Employment Contract Renewal

IV. NEW BUSINESS:

V. ATTORNEY CLIENT PRIVILEGE:

VI. ADJOURNMENT:

NEXT MEETING
March 19, 2020
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
JANUARY 16, 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
Stanton, J. Henry, Commissioner
Dressel, Roderick O., Commissioner

OFFICERS:

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

ABSENT:

Jablonski, Diane, Commissioner

Chairman Gerentine called the meeting to order at 3:09 pm. Chairman Gerentine called for a motion to adopt the Regular minutes of the December 19, 2019 Regular meeting. On a motion of Vice Chairman Higgins, seconded by Commissioner Stanton, the Regular minutes of the December 19, 2019 Regular meeting were adopted unanimously.

ADMINISTRATION:1) E-ZPass IAG Membership Dues 2020

Mr. Russo informed the Board that he received an invoice for the Authority's annual assessment as a full member of the E-ZPass Interagency Group (IAG) for 2020. The IAG is the operating structure comprised of the member agencies that facilitate operational consistency, reciprocity and shared decision-making with respect to E-ZPass and its implementation. The Authority is a full voting member of this organization. As a "small" member agency, the Authority's annual assessment for 2020 remains at \$25,000 in accordance with the IAG's dues structure. 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.: 020-001

Resolution Date: January 16, 2020

WHEREAS, the NYS Bridge Authority is a Full Member Agency of the E-ZPass Interagency Group ("IAG") to jointly and cooperatively implement an electronic toll collection system known as E-ZPass; and,

WHEREAS, the NYS Bridge Authority has received an invoice from the IAG for its 2020 annual assessment in the amount of \$25,000 in accordance with the E-ZPass Interagency Group Operating Agreement; and

WHEREAS, the NYS Bridge Authority agrees it is in the public interest to continue its full voting membership in the E-ZPass Interagency Group; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority approves the payment of the E-ZPass Interagency Group invoice for the 2020 annual membership assessment in the amount of \$25,000; 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 16th day of January 2020.

Tara Sullivan, Secretary

2) The McLean Group – Supervisory Management Training and Coaching Services for All Employees

Mr. Russo indicated to the Board that the Authority's management and senior staff have benefitted from past professional development training. The Authority now seeks to provide additional training/coaching services to its staff. Staff researched the availability and profiles of firms servicing the Mid-Hudson Valley region that matched NYSBA's professional development needs. Four local firms that specialize in supervisory management training/coaching were solicited for bids adhering to a one-year contract for specialized management training. All firms submitted proposals that outlined their scope of services and a projected price. Each firm was scored on a matrix that included important criteria such as experience working with state employees, accessibility, M/WBE participation, and price. The McLean Group scored highest on the matrix. Kathleen McLean was notified that the Bridge Authority would like to engage in a one-year consultant contract. Mr. Russo recommended the Board to approve a one year contract not-to-exceed \$37,060. 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.: 020-002

Resolution Date: January 16, 2020

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to provide management training/coaching to its employees and

WHEREAS, the Authority has solicited, received, and reviewed proposals from qualified firms

WHEREAS, management staff recommends entering into a one-year agreement with The McLean Group of Albany, New York, a NYS certified M/WBE, for an amount not-to-exceed \$37,060; 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 contract with The McLean Group for a period of one year in an amount not-to-exceed \$37,060 for the purpose of providing management training/coaching for employees as needed; 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 16th day of January 2020.

Tara Sullivan, Secretary

ENGINEERING:1) 2020 In-House Capital Improvement Plan

Mr. Wright indicated to the Board that based on the most recent inspections, the Authority's Engineering and Maintenance department has developed both an update to the Authority's five year capital plan and a series of in-house capital improvements. These in-house projects are necessary and can be accomplished with our own forces. The Authority is able to save a significant amount by performing these tasks in-house versus by contract; the projected savings this year is \$1,366,260.00. A copy was sent to the Board for their review of the in-house program, prepared by our General Consultant, Modjeski & Masters. Mr. Wright recommended to the Board an approval to authorize \$1,310,000.00 for the 2020 In-House Capital Improvement Program. Chairman Gerentine called for a motion. On a motion of Vice Chairman Dressel, seconded by Commissioner, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 020-003

Resolution Date: January 16, 2020

WHEREAS, the New York State Bridge Authority has determined it is in the public interest to authorize the in-house capital projects as recommended by the Authority's Consulting Engineer; and

WHEREAS, the Authority continues to invest in cost savings measures utilizing our in-house maintenance skills wherever practical; the projected savings generated by performing these tasks in-house versus by contract is \$1,366,260.00; and

WHEREAS, the scope of work for these projects has been developed by the Engineering and Maintenance department and determined to be necessary for the continued safe and efficient operation of the bridges by the General Consultant; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority authorizes the 2020 In-House Capital Projects in the amount of \$1,310,000.00; 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 16th day of January, 2020.

Tara Sullivan, Secretary

2) Biennial Bridge Inspection Service BA-2017-RE-103-ES

Mr. Wright informed the Board that the Authority advertised this project in the NYS Contract Reporter with proposals due November 9th, 2016. Twenty-seven (27) firms requested the proposal package with seven (7) proposals received. After reviewing the technical and cost proposals, the following three (3) Consultants were approved by the Board to perform the work: ATANE, Modjeski and Masters, and WSP. The original three year contract is expiring and, per the contract, Mr. Wright would like to extend it an additional three years as each Consultant has satisfactorily performed the biennial bridge inspections the past three years. The authorized consultants provided the following cost proposals to inspect the bridge they have been directed to examine in 2020: ATANE: Mid-Hudson Bridge at a cost of \$164,569.30, Modjeski and Masters: Rip Van Winkle Bridge at a cost of \$150,483.00, WSP: Bear Mountain Bridge at a cost of \$149,730.00, with a total cost of \$464,782.30. Each of the next two years, the Consultants will provide a cost proposal to inspect the bridge they have been directed to inspect and Mr. Wright will present those proposals to the Board for approval. Commissioner Stanton stated that this was instituted 3 years ago and commended Mr. Wright for his great management. 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.: 020-004

Resolution Date: January 16, 2020

WHEREAS, in late 2016, the New York State Bridge Authority publicly bid and awarded a multi-year professional engineering services contract for biennial bridge inspections of the Authority's river crossings to begin in 2017: the Bear Mountain Bridge, Newburgh Beacon Bridge North and South Spans, Balmville Road Bridge over I-84, I-84 Bridge over 9W, Mid-Hudson Bridge, Route 44/55 Bridge over 9W, Kingston-Rhinecliff Bridge and the Rip Van Winkle Bridge to be designated as (BA-2017-RE-103-ES); and

WHEREAS, M/WBE goals were set for this contract at 30% and SDVOB goals at 6%; and

WHEREAS, the original agreement allows for an additional three (3) year extension of the base contract; and

WHEREAS, the Authority hired three (3) Consultants to each inspect one main bridge and its ancillary structures and approaches per year; and;

WHEREAS, each year of the three year contract, the approved Consultants shall provide a cost proposal for Board approval to inspect the bridge they have been directed to examine; and

WHEREAS; the Consultants have provided their technical and cost proposals; now therefore

BE IT RESOLVED that the Board of Commissioners approve a three (3) year

extension of the base contract and the following Biennial Bridge Inspection Services for 2020 at the following costs:

BA-2017-RE-103-ES.20.1: WSP: Bear Mountain Bridge at \$149,730.00;

BA-2017-RE-103-ES.20.2: Modjeski & Masters: Rip Van Winkle Bridge at \$150,483.00;

BA-2017-RE-103-ES.20.3: ATANE (formerly HAKS): Mid-Hudson Bridge at \$164,569.30; for a total not-to-exceed cost of \$464,782.30

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 16th day of January, 2020.

Tara Sullivan, Secretary

3) System-Wide Vol/Hosted/Cloud Based Phone System Provider BA-2019-OO-123-PS

Mr. Wright indicated to the Board that the Authority recently advertised in the NYS Contract Reporter for a VoIP/Hosted/Cloud Based phone system provider as the current three (3) year agreement the Authority has with Fusion will expire shortly. Fifty (50) vendors requested the proposal package with six (6) proposals received. After a thorough review by a committee composed of Glen Chalmers, of Broadband Consulting and Mike Bernazzani and Greg Herd of NYSBA, Mr. Wright recommended T2 Technologies of Denver, Colorado at a cost of \$59,147.00 for the equipment and installation and \$3,038.15 per month for service costs for the duration of the 36 month contract, for a total not-to-exceed cost of \$168,520.40. Additionally, it is estimated that reconfiguration work of the Cisco routers may need to be performed by ConvergeOne, the NYS OGS contractor for this work, at a not-to-exceed cost of \$3,000.00, bringing the total not-to-exceed cost of the project to \$171,520.40. M/WBE and SDVOB goals did not apply as telecommunications are on the list of Authority exemptions. 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.: 020-005

Resolution Date: January 16, 2020

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to award a contract to provide for a System-Wide VoIP/Hosted/Cloud Based Phone System System-Wide to be designated BA-2019-OO-123-PS; and

WHEREAS, the Authority advertised this request in the New York State Contract Reporter and received six (6) cost proposals; and

WHEREAS, the Authority's Review Committee has evaluated the cost proposals and has determined that T2 Technologies is best qualified to provide the required equipment and professional services; and

WHEREAS, reconfiguration work to the Cisco routers may need to be performed by ConvergeOne, the NYS OGS contractor for this work, at a not-to-exceed cost of \$3,000.00; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority award a three year contract, with two one year options, to T2 Technologies, of Denver, Colorado, in an amount not to exceed \$168,520.40 which includes \$59,147.00 for the equipment and installation and \$3,038.15 for basic monthly service costs; and

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority authorize ConvergeOne to perform any necessary router work at a cost of \$125.00 per hour, not-to-exceed \$3,000.00, bringing the total not-to-exceed cost of the project to \$171,520.40.

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 16th day of January, 2020.

Tara Sullivan, Secretary

4) 4Q 2019 Accident Review

Mr. Wright indicated that all accidents were reviewed by him and the Manager of Maintenance to determine if something could be done to possibly 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. No action was required by the Board.

5) Jobs in Progress

Mr. Wright advised the Board regarding the Engineering Jobs in Progress Report for the month. The South span sidewalk repairs at the Newburgh Beacon Bridge are on hold until spring. 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.: 020-006

Resolution Date: January 16, 2020

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 16th day of January 2020.

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 Dressel, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 020-007Resolution Date: January 16, 2020

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 December 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 16th day of January, 2020.

Tara Sullivan, Secretary

2) Insurance Fund Balance Determination

Mr. Bushek indicated to the board that per requirements of its General Revenue Bond Resolution, the Authority maintains insurance policies to protect it against various risks. Where insurance carries a significant deductible, such as with the property damage and loss of revenue policy on the bridges, the Authority has determined to deposit in the Insurance Fund an amount necessary to cover the deductible. As evidenced by the Professional Certificate from Modjeski & Masters, Inc., independent Consulting Engineer, the Insurance Fund balance necessary to equal the deductible amount is now \$11,733,000, determined by multiplying the \$373,873,000 replacement value of the South Span at Newburgh-Beacon by the 3% deductible amount. As such, Mr. Bushek proposed increasing the Insurance Fund balance to \$11,733,000. Mr. 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.: 020-008

Resolution Date: January 16, 2020

WHEREAS, the Board has reviewed the report relative to determining the adequate balance in the Insurance Fund; now therefore and,

BE IT RESOLVED, that the balance shall be increased from \$11,599,000 for 2019 to \$11,733,000 for 2020 as recommended by the consulting Engineers, Modjeski and Masters, Inc.; 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 16th day of January, 2020.

Tara Sullivan, Secretary

3) Accident Review Committee Q4 2019

Mr. Bushek reported to the Board that there were 111 accidents on Authority facilities in the fourth quarter of 2019 as classified by bridge compared with 99 accidents in the previous year. No action was required by the Board.

BRIDGE OPERATIONS:**1) Transcom Annual Dues**

Mr. Pavlin presented the invoice for the Authority's 2020 Member Operations Support to TRANSCOM. The Authority's annual contribution of \$79,054.00 remains at 1.96% of TRANSCOM's overall operating costs. This amount has been allocated in the Authority's 2020 operations budget. Mr. Pavlin recommended an approval by the Board for payment of this invoice. 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.: 020-009

Resolution Date: January 16, 2020

WHEREAS, The Authority is a member of TRANSCOM and along with twelve other transportation agencies provides operations support to this organization in the form of an annual dues payment; and

WHEREAS, The Authority has reviewed the memorandum and invoice regarding the annual membership dues for TRANSCOM and have found it to be consistent with the 2020 budget as approved on September 13, 2019 by the TRANSCOM Board; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority approves payment for 2020 TRANSCOM annual dues in the amount of \$79,054.00; 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 16th day of January, 2020.

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 expenditures. No action required by the Board.

2) December 2019 Traffic and Revenue Analysis

Ms. Sullivan noted for the month of December that the Authority's revenues are \$51,382.00 below last year's receipts (\$58,968,657 in 2019, \$59,020,039 in 2018), a decrease of 0.09%. No action was required by the Board.

3) December 2019 E-ZPass Sales Analysis

Ms. Sullivan indicated that year-to-date 2019 tag sales were 9,210, compared to 9,647 sold year-to-date 2018, a decrease of 4.5%. No action was required by the Board.

4) Historic Bridges of the Hudson Valley (HBHV) Monthly Report for December 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.

PRESENTATION TO THE BOARD:

1) Engineering Video Written and Produced by NYSBA Engineering Intern Juan Cardenas in Cooperation with HBHV

Engineering Intern, Juan Cardenas, presented an 8 minute video to the Board which he produced and narrated. The video profiles the various Engineering fields, focusing on what Engineers do and why they do it. The video is used in the classroom to show to the students taking tours at the BMB.” No action was required by the Board.

Ms. Sullivan took the opportunity to commend the Maintenance staff at the Rip-Van Winkle Bridge for an entire year of no injuries. Ms. Sullivan also congratulated and thanked Ms. Francine Byrne for her 20 years of service.

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 3:48 P.M.

The next Regular Meeting of the Board of Commissioners meeting is scheduled for January 16, 2020 at 3:00 P.M. at Headquarters.

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

Resolution Date: February 20, 2020

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

WHEREAS, the Authority has received an invoice for its annual IBTTA membership dues for the year 2020 in the amount of \$29,040.00; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority approves payment in the amount of \$29,040.00 for the Authority's 2020 IBTTA membership dues; 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 20th day of February, 2020.

Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

Resolution Date: February 20, 2020

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 April 1, 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 20th day of February 2020.

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 purchase a new Case 570NXT 4WD tractor/loader to be utilized at the Mid-Hudson Bridge and which will replace an existing 2001 New Holland tractor/loader, #T38, with 2,614 hours that will be put up for auction; and

WHEREAS, the loader will be purchased off the Sourcewell/NJPA Cooperative through NYS OGS contract number PC67265 and Hoffman Equipment., the authorized Case dealer of Marlboro, NY has provided the Authority with a price not-to-exceed \$96,033.71; and

WHEREAS, NYS OGS was unable to locate M/WBE or SDVOB vendors for this contract; 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 Hoffman Equipment of Marlboro, New York for one Case 570NXT 4WD tractor/loader that met the spec submitted, in an amount not to exceed \$96,033.71; 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 20th day of February 2020.

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 issue a purchase order to Beam Mack Sales Service, Inc., of East Syracuse, New York for the purchase of one (1) new HD diesel dump truck with plow hitch and sander to be utilized at the Newburgh-Beacon Bridge to replace Truck #197, a 1997 International, with 44,751 miles and 5,891 hours, will be sold at auction; and

WHEREAS, there is no current OGS contract for this equipment and Oneida County has publicly advertised and awarded Oneida County Heavy Truck Class 8 Statewide Contract #2025; and

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

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority approve issuing a purchase order to Beam Mack Sales Service, Inc., of East Syracuse, New York for the purchase of one (1) new HD diesel dump truck with plow hitch and sander in the amount of \$209,132.80; 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 20th day of February 2020.

Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: _____

Resolution Date: _____

WHEREAS, as part of the New York State Bridge Authority's 2020 Capital Equipment budget, it is in the public interest to purchase one (1) 2020 Chevy Silverado 2500HD 4WD Crew Cab Work Truck for use at the Kingston-Rhinecliff Bridge, to replace one (1) 2001 Dodge passenger van, Truck #256, with over 79,986 miles and 3,930 hours, which will be put up for auction; and

WHEREAS, the Authority previously publicly advertised and bid this opportunity in The New York State Contract Reporter in July 2019 with Robert Green Auto & Truck, Inc., being the low bidder at \$36,905.00; and

WHEREAS, the Authority's Engineering and Maintenance department has reviewed with and had approved by General Counsel the possibility of piggybacking on its own bid from last year to take advantage of the ability to purchase a second 2020 model Chevy Silverado 2500HD 4WD Crew Cab Work Truck prior to March 1, 2020 build-out date for 2021 models; 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) Chevy Silverado 2500HD 4WD Crew Cab Work Truck that meets the spec previously bid in 2019 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 20th day of February 2020.

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 system-wide green energy development, publicly advertised and bid as BA2015-OE-005-PS, "System-Wide Green Energy Development Consultant"; and

WHEREAS, the Authority has previously awarded the professional services contract to EarthKind Energy, a DBA of Starphire.net, Inc., of Rhinebeck New York; and

WHEREAS, this contract included the option for the Authority to extend the term of the contract for two (2) additional one (1) year terms and the Authority previously extended the contract for one (1) additional year in January 2019; and

WHEREAS, EarthKind Energy is prepared to provide technical support to the solar installation on the south side of the North Span of the Newburgh-Beacon Bridge, which is currently being designed by GPI, to include peer review of the design specifications and Request for Proposals, technical support in contract negotiations and participation in bid and pre-construction meetings; and

WHEREAS, the Authority's Engineering department recommends exercising our option to extend the contract for a second year, retroactively effective from August 21, 2019 – August 20, 2020 at a not-to-exceed amount of \$39,600.00; now therefore

BE IT RESOLVED that the Board of Commissioners of The New York State Bridge Authority authorize issuing an extension of this agreement to EarthKind Energy; 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 20th day of February 2020.

Tara Sullivan, Secretary



Bridge Authority

"ENGINEERING JOBS IN PROGRESS"
COST SUMMARY
January 31, 2020

Prepared
February 7, 2020

<u>BRIDGE FACILITY</u>	<u>SUMMARY</u>				Remarks (Added or Removed)
	Original Award (\$)	Revised Contract (\$)	Revised Prior Month (\$)	Contract Balance (\$)	
RIP VAN WINKLE BRIDGE	\$ 211,053	\$ 211,053	\$ 1,478,284	\$ 211,052	
KINGSTON-RHINECLIFF BRIDGE	\$ 241,656	\$ 241,656	\$ 2,386,250	\$ 241,656	
WALKWAY OVER THE HUDSON	\$ 64,260	\$ 64,260	\$ 46,306	\$ 64,260	
MID-HUDSON BRIDGE	\$ 709,613	\$ 709,613	\$ 597,143	\$ 577,026	
NEWBURGH-BEACON BRIDGES	\$ 17,365,508	\$ 17,961,608	\$ 19,574,637	\$ 2,822,921	
BEAR MOUNTAIN BRIDGE	\$ 551,388	\$ 551,388	\$ 538,184	\$ 415,875	
MULTI-FACILITY PROJECTS	\$ 492,250	\$ 3,042,250	\$ 3,042,250	\$ 959,786	
TOTALS	\$ 19,635,728	\$ 22,781,828	\$ 27,663,055	\$ 5,292,576	

Engineering "Jobs In Progress" for January 31, 2020

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 aluminum ramp railings.

**"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-2020	\$ 11,686	\$ 11,686	\$ 11,686	
19-RE-104-CM.32	In-House	Roadway Sign Improvements		Jan-2020	\$ 8,515	\$ 8,515	\$ 8,515	
19-RE-104-CM.33	In-House	Not Assigned		Jan-2020	\$ -	\$ -	\$ -	
19-RE-104-CM.34	In-House	Not Assigned		Jan-2020	\$ -	\$ -	\$ -	
19-RE-104-CM.35	In-House	North Span Overlay Repairs		Jan-2020	\$ 55,480	\$ 55,480	\$ 47,111	
19-RE-104-CM.36	In-House	Bridge Painting Upgrades		Jan-2020	\$ 55,463	\$ 55,463	\$ 55,463	
19-RE-104-CM.37	In-House	Bridge Safety Upgrades		Jan-2020	\$ 34,800	\$ 34,800	\$ 34,800	
19-RE-104-CM.38	In-House	Not Assigned		Jan-2020	\$ -	\$ -	\$ -	
19-RE-104-CM.39	In-House	Water System		Jan-2020	\$ 12,160	\$ 12,160	\$ 12,160	
19-RE-104-CM.40	In-House	Maint. Bldg./L. Star Bldg./Ranch House Rehab.		Jan-2020	\$ 34,412	\$ 34,412	\$ 25,487	
19-RE-104-CM.41	In-House	Energy Saving Upgrades		Jan-2020	\$ 8,132	\$ 8,132	\$ 8,132	
16-RE-102-CM	Servidone/B. Anthony	Route 9W overpass deck - Construction	Feb 2019		\$ 14,652,660	\$ 14,652,660	\$ 726,089	
18-RE-110-DE	GPI, Inc	NBB North Span Deck Replacement, Design	Oct-2018 Nov-2019		\$ 1,222,700	\$ 1,818,800	\$ 1,021,144	
19-RE-103-CM	Piasecki Steel Construction	S. Span Sidewalk Steel Repairs	June 2019		\$ 1,269,500	\$ 1,269,500	\$ 870,335	
TOTALS					\$ 17,365,508	\$ 17,961,608	\$ 2,822,921	

Engineering “Jobs In Progress” for January 31, 2020

BA2018-RE-110
Newburgh-Beacon Bridge (North Span)
Deck 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
2018-110-CM	Contractor (To Be Determined)	08/20	12/23		\$000		\$000	\$000	\$000	0%	0%
2018-110-DE/DS	GPI, Inc. (Design & Design Support)	10/18 11/19	12/23		\$1,222,000	\$596,100	\$1,818,100	\$796,956	\$1,021,144		
2017-102-ES	Modjeski and Masters (Peer Design Review)	09/19	05/20		\$67,918		\$67,918	\$7,026	\$80,892		
2018-110-SU	To Be Determined (Inspection)	00/20	12/23		\$000		\$000	\$000	\$000		
2018-110-MR	Metro-North East shore flagman service	00/20	12/23		\$000		\$000	\$000	\$000		
2018-110-RR	CSX Transportation West shore flagman service	00/20	12/23		\$000		\$000	\$000	\$000		

Description of Work:

This project consists of the removal and replacement of the existing roadway deck. The existing deck will be replaced with a grid deck system that will be over-filled with lightweight concrete. The completed deck will receive a 1 inch polyester concrete overlay. The exist steel parapet walls will be replace with single slope lightweight concrete walls. Mainline westbound I-84 traffic will be detoured to the South Span and local traffic from Rte. 9D will continue to use the north bridge during construction. A project labor agreement has been established for this project.

Comments:

Contract bid documents are presently being prepared with a letting tentatively scheduled for May. The initial phase of construction for 2020 is to commission AET by January 2021. The westbound traffic crossovers will need to be constructed before north span deck removal operations can begin.

Engineering "Jobs In Progress" for January 31, 2020

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		\$399,165	\$870,335	33%	32%
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:

Winter Shutdown.

"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
19-RE-104-CM.42	In-House	Bridge Flag Hoisting Apparatus		Jan-2020	\$ 8,850	\$ 8,850	\$ 8,850	
19-RE-104-CM.43	In-House	Bridge Structural Steel Repairs		Jan-2020	\$ 10,240	\$ 10,240	\$ 10,240	
19-RE-104-CM.44	In-House	Biennial Bridge Insp. Support: 2020		Jan-2020	\$ 21,982	\$ 21,982	\$ 21,982	
19-RE-104-CM.45	In-House	Bridge Painting Upgrades		Jan-2020	\$ 60,662	\$ 60,662	\$ 60,662	
19-RE-104-CM.46	In-House	Bridge Safety Upgrades		Jan-2020	\$ 5,768	\$ 5,768	\$ 5,768	
19-RE-104-CM.47	In-House	Not Assigned		Jan-2020	\$ -	\$ -	\$ -	
19-RE-104-CM.48	In-House	Joint and Wearing Surface Repairs		Jan-2020	\$ 18,444	\$ 18,444	\$ 18,444	
19-RE-104-CM.49	In-House	Energy Saving Upgrades		Jan-2020	\$ 8,432	\$ 8,432	\$ 8,432	
16-RE-101-DE.1	Modjeski & Masters	Main Cable Evaluation, Design	Nov-2015		\$ 174,100	\$ 174,100	\$ 38,587	
16-RE-101-DE.1	Modjeski & Masters	Main Cable Evaluation, Testing	Nov-2018		\$ 242,910	\$ 242,910	\$ 242,910	
TOTALS					\$ 551,388	\$ 551,388	\$ 415,875	

**"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-2020	\$ -	\$ -		
19-RE-104-CM.51	In-House	Pavement Temperature Monitoring Systems		Jan-2020	\$ -	\$ -		
19-RE-104-CM.52	In-House	Lighting Retro-fit for Dambach Signs		Jan-2020	\$ -	\$ -		
16-101-CM	Hudson Valley Bridge (HVB)	Bridge / Highway Repairs (Standby)	Dec-2015 Nov-2018 Nov-2018		\$ 492,250	\$ 3,042,250	\$ 959,786	
TOTALS					\$ 492,250	\$ 3,042,250	\$ 959,786	

Engineering "Jobs In Progress" for January 31, 2020

BA2016-RE-101
System-wide
Bridge and Highway Repairs (Standby Readiness)

Project No.	Vendor	Award and/or Increase	Sch. Comp.	Comp.	Original Award	Board Approved Increase	Revised Contract	Approved Payment to Date	Contract Balance	% Comp.	% Elapsed
2016-101-CM	Hudson Valley Bridge (HVB) (Contractor)	12/15	12/18		\$492,250						
		5/17				\$250,000					
		2/18		\$250,000							
		8/18	12/19	\$200,000							
		11/18		\$500,000							
8/19		\$350,000									
		11/19	12/20		\$1,000,000	\$3,042,250	\$2,082,464	\$959,786	68%	82%	
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 to assist with the overlay removal at the Kingston-Rhinecliff Bridge and deck repairs at Newburgh-Beacon north span.

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 20th day of February 2020.

Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

Resolution Date: February 20, 2020

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 January 16, 2020; 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 20th day of February, 2020.

Tara Sullivan, Secretary

**NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION**

Resolution No.:

Resolution Date: February 20, 2020

WHEREAS, the Board has reviewed the report relative to the payment of the Authority's share of the charges for the administration of the Department of Civil Service as mandated by the Civil Service Law; now therefore and,

BE IT RESOLVED, the New York State Bridge Authority does hereby approve the payment of \$16,468.65 to the Department of Civil Service for the Bridge Authority's share of these costs payable in the year ending March 31, 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 20th day of February, 2020.

Tara Sullivan, Secretary

**NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION**

Resolution No.:

Resolution Date: February 20, 2020

WHEREAS, the Board has reviewed the report relative to the payment of public authority cost recovery charges for central government services as mandated by Public Authorities Law; now therefore and,

BE IT RESOLVED, the New York State Bridge Authority does hereby approve the payment of \$369,000 to the Department of Taxation and Finance for the Bridge Authority's share of these costs 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 20th day of February, 2020.

Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

Resolution Date: February 20, 2020

WHEREAS, the Board of Commissioners have reviewed the memorandum describing the need to replace two servers in the Operations Building network room, three Citilog servers and three video servers at the Mid-Hudson facility and three video servers and one file server at the Newburgh-Beacon facility; and,

WHEREAS, the Authority will participate in the NYS OGS Contract # PM21120 through Island Computer Products Inc., a WBE firm ; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority issue a purchase order for the twelve servers at a not-to-exceed amount of \$58,199.65; 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 20th day of February 2020.

Tara Sullivan, Secretary