NEW YORK STATE OF OPPORTUNITY. | Bridge Authority

ANDREW M. CUOMO
Governor

TARA SULLIVAN
Acting Executive Director

RICHARD A. GERENTINE
Chairman

BOARD MEETING AGENDA
THURSDAY, OCTOBER 17, 2019 - 3:00 P.M.

I. ADOPT THE REGULAR BOARD MEETING MINUTES OF SEPTEMBER 19, 2019

II. BUSINESS ITEMS:

A. Administration & Human Resources:

a. Konica Software Maintenance Renewal

B. Engineering and Maintenance:

a. System-Wide Street Sweeping Service Contract – Second Extension – BA-2017-OE-118-OT
b. 3Q 2019 Accident Review Report
c. Jobs in Progress Monthly Report

C. Financial:

b. Monthly Investment Report
c. Workers Compensation Renewal
d. Accident Review Committee Report – Third Quarter 2019

D. Information Technology:

None

E. Bridge Operations:

a. Vaisala Road Weather Information System Replacement - KRB
b. Connected 2 Fiber Data Use Agreement
c. TRANSCOM Open Out Reach Invoice 2019

III. REPORTS TO BOARD:

a. Acting Director's Monthly Activity Report
b. September 2019 Traffic and Revenue Analysis
c. September 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
November 21, 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
SEPTEMBER 19, 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 3:10 pm. Chairman Gerentine called for a motion to adopt the Regular minutes of the August 15, 2019 Regular meeting. On a motion of Vice Chairman Higgins, seconded by Commissioner Jablonski, the Regular minutes of the August 15, 2019 Regular meeting were adopted unanimously.

ADMINISTRATION:

1) New E-ZPass IAG Member

Mr. Russo explained to the Board that the E-ZPass IAG Executive Management Committee has accepted the membership application of the Cline Avenue Bridge, LLC as a full member company pursuant to the Amended and Restated Interagency Operating Agreement. The Cline Avenue Bridge is located in East Chicago, IN. This membership was approved by the parties to the Operating Agreement with specific qualifications as outlined in the IAG Resolution No. 2019-08-01. 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.: 019-090
Resolution Date: September 19, 2019

WHEREAS, The New York State Bridge Authority ("the Authority") is a "Full Member" agency of the E-ZPass Interagency Group ("IAG"); and,

WHEREAS, the parties to the Amended and Restated E-ZPass Interagency Operating Agreement. ("the Agreement") dated August 13, 2015 have received and reviewed a request for membership as a "full member company" by the Cline Avenue Bridge, LLC, a private company engaged in toll operations; and

WHEREAS the E-ZPass Interagency Group ("IAG") Executive Management Committee has approved Resolution No. 2019-08-01 to accept the membership application of the Cline Avenue Bridge, LLC with certain qualifications; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority accepts the membership of the Cline Avenue Bridge, LLC as a full member company as approved by the IAG Executive Management Committee; 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 19th day of September, 2019.

_____
Tara Sullivan, Secretary

ENGINEERING:

1) Peer Review of the Design of the NBB North Span Deck Replacement Project (Ba-2018-RE-110-DE

Mr. Wright indicated to the Board that at this time, the Authority would like to task Modjeski & Masters with performing a Peer Review of the design and contract documents for the re-decking of the NBB North Span prepared by Greenman-Pedersen (GPI). The review, which will include review of the following, will provide a check that this major project is designed in accordance with all applicable engineering standards: Design Reports, Construction Staging, Design Calculations and Plans, Contract Specifications and Cost Estimate. M&M is uniquely qualified to efficiently perform this review as they designed the original bridge. This would be a Supplemental Agreement assignment under their General Consultant contract. M&M's cost estimate was included to perform the Peer Review in an amount not-to-exceed $67,918.18. 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.: 019-091
Resolution Date: September 19, 2019

WHEREAS, the New York State Bridge Authority determined it was in the public interest to award a professional services contract for the design of the "Newburgh-Beacon Bridge North Span Deck Replacement" project (BA-2018-RE-110-DE); and

WHEREAS, the Authority publicly advertised and bid said project and Greenman-Pedersen (GPI) was selected as most qualified to perform the design services; and

WHEREAS, the Authority's Engineering department now wishes to task Modjeski & Masters, the Authority's General Consultant, with performing a Peer Review of the design and contract documents prepared by GPI to confirm that the project is designed in accordance with all applicable engineering standards, to include review of Design Reports, Construction Staging, Design Calculations and Plans and Contract Specifications and Cost Estimate; now therefore

BE IT RESOLVED that the Board of Commissioners of the New York State Bridge Authority award a Supplemental Agreement to Modjeski & Masters, Inc., of Poughkeepsie, New York to provide professional services at a not-to-exceed cost of $67,918.18; 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 19th day of September, 2019.

_____
Tara Sullivan, Secretary

2) General Consultant and Inspection Services Extension

Mr. Wright reported to the Board that in October 2016, the Authority advertised for our general consulting services contract, with Modjeski & Masters selected as having the best overall proposal. The contract, which covered calendar years 2017, 2018 and 2019, allows for an extension of services. Mr. Wright recommended awarding an additional three (3) year term to cover calendar years 2020, 2021 and 2022. M&M has an excellent performance record with the Authority and should complete the initial three-year assignment under budget. Quentin Johnson has been promoted to Vice President of Modjeski and Masters and together with the semi-retired Dr. Barney Martin, provide an unparalleled level of service from the Poughkeepsie office. M&M was the designer of record for three of our six vehicular spans and has an experience level with the Authority that cannot be matched. M&M has provided a not-to-exceed cost proposal of $2,341,799 to extend the agreement for an additional three (3) year term. 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.: 019-092
Resolution Date: September 19, 2019

WHEREAS, the New York State Bridge Authority determined that it was in the public interest to award a multi-year professional engineering services contract entitled "General Consultant and Inspection Services" (BA-2017-OE-102-ES) in connection with the Bear Mountain/Newburgh-Beacon/Mid-Hudson/Kingston-Rhinecliff/Rip Van Winkle/Walkway Over the Hudson Bridges and publicly advertised, bid and awarded the project in 2016; and

WHEREAS, two (2) firms submitted their technical and cost proposals with Modjeski & Masters (M&M) being chosen as best qualified to provide the required professional services; and

WHEREAS, the agreement with M&M covered calendar years 2017, 2018 and 2019 and allows for an extension of services; and

WHEREAS, the Authority's Engineering department has reviewed and approved M&M's cost proposal not to exceed $2,341,799 to extend the agreement for an additional three (3) year calendar term to cover years 2020, 2021 and 2022; now therefore

BE IT RESOLVED that the contract awarded to Modjeski & Masters of Poughkeepsie, New York be extended three (3) additional calendar years in an amount not to exceed $2,341,799; 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 19th day of September

_____

Tara Sullivan, Secretary

3) 2020-2024 Capital improvement Plan

Mr. Wright reviewed highlights of the 2020-2024 capital plan with the Board taking into account all seven Hudson River crossings under the Authority's jurisdiction. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, seconded by Commissioner Jablonski, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 019-093
Resolution Date: September 19, 2019

WHEREAS, the New York State Bridge Authority's Board of Commissioners has reviewed the 2020-2024 Capital Improvement Program for scope and cost; and

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

BE IT RESOLVED that the 2020-2024 Capital Program in the amount of $243,257,000.00 be approved; 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 19th day of September, 2019.

_____
Tara Sullivan, Secretary

4) 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 approach paving is completed and bridge work should be completed by September. The I-84/9W overpass at the Newburgh-Beacon Bridge will be in final paving with completion by the end of October and South Span sidewalk rehab starts next 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.: 019-094
Resolution Date: September 19, 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 19th day of September 2019.

_____
Tara Sullivan, Secretary

FINANCIAL:

1) Investment Report

Mr. Bushek reviewed the monthly Investment Report noting eight 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.: 019-095
Resolution Date: September 19, 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 August 15, 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 19th day of September, 2019.

_____
Tara Sullivan, Secretary

2) Operating Budget and Bridge Systems Net Revenue

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

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 019-096
Resolution Date: September 19, 2019

WHEREAS, §2801 of the Public Authorities Law requires that budget information for fiscal years 2019 and 2020 shall be prepared, adopted, and forwarded in report form to the offices cited in §2801, Public Authorities Law; now therefore and,

BE IT RESOLVED, that the Authority hereby adopts the proposed 2019 and 2020 budgets as required under §2801; 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 19th day of September, 2019.

_____
Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 019-097
Resolution Date: September 19, 2019

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

BE IT RESOLVED, that the Authority has completed such a review and has determined the Net Revenues less investment earnings on amounts held in the General Fund and the Construction Fund for the years 2019 and 2020 will be sufficient to provide all of the payments specified by subsection (b) of §7.13; and

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

IN WITNESS WHEREOF, this resolution has been duly adopted this 19th day of September, 2019.

_____
Tara Sullivan, Secretary

BRIDGE OPERATIONS:

1) TTI Contract Extension – BA-2015-OO-012-PS

Mr. Kelly explained to the Board that in 2015, the Authority advertised for a system-wide toll system maintenance consultant and selected Traffic Technologies, Inc. (TTI), awarding them a three (3) year contract, BA-2015-OO-012-PS, with the option of extending the service period for two (2) additional one (1) year periods. Our experience with TTI has been a positive one and Mr. Kelly recommended exerting the Authority's option to extend the contract for a one (1) year term at the revised hourly rates and a not-to-exceed amount of $30,000.00 approved for payment on a time and materials basis. This would be the final extension available for this contract. 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.: 019-098
Resolution Date: September 19, 2019

WHEREAS, the New York State Bridge Authority has determined that it is in the public interest to extend the contract for professional services in connection with system-wide toll maintenance consultant (BA-2015-OO-012-PS); and

WHEREAS, the Authority has previously awarded this contract to Traffic Technologies, Inc., of New Windsor, NY; and

WHEREAS, this contract included the option for the Authority to extend the term of the contract for two additional 1 year periods; and

WHEREAS, the Authority's Electronic Toll Systems Department has reviewed and approved Traffic Technologies, Inc. rate of $180.00 per hour; now therefore

BE IT RESOLVED that the one (1) year extension of this agreement be issued to Traffic Technologies, Inc. for a not to exceed amount of $30,000.00 at the revised rate; and

BE IT FURTHER RESOLVED that 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 19th day of September 2019.

_____
Tara Sullivan, Secretary

2) NYS Thruway Authority – 2nd Quarter 2019 E-ZPass Expenses

Mr. Pavlin and Mr. Savosky have reviewed the invoice from the New York State Thruway Authority for 2nd quarter 2019 Bridge Authority E-ZPass expenses for the period April 1, 2019 through June 30, 2019, and as such, find them to be true and accurate and recommend that they be paid in the amount of $990,427.28. 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.: 019-099
Resolution Date: September 19, 2019

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

WHEREAS, E-ZPass related costs resulting from 5,865,365 transactions during the period April 1, 2019 – June 30, 2019 in the amount of $990,427.28 and equaling a cost of 16.9 cents per transaction have been confirmed as chargeable to the Bridge Authority; now therefore

BE IT RESOLVED, that the Board of Commissioners of the New York State Bridge Authority approves payment to the NYS Thruway Authority in the amount not to exceed $990,427.28; 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 19th day of September 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 a sponsorship for the Starry Starry Night Event. No action required by the Board.

2) August 2019 Traffic and Revenue Analysis

Ms. Sullivan noted for the month of August traffic decreased .53% and revenue decreased .88%. No action was required by the Board.

3) August 2019 E-ZPass Sales Analysis

Ms. Sullivan indicated that year-to-date 2019 tag sales were 6,256, compared to 6,740 sold year-to-date 2018. No action was required by the Board.

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

Ms. Sullivan wanted to thank Chris Steber for helping the Bridge Authority receive the Platinum Medal of Excellence award from the Orange County Chamber of Commerce Health and Wellness Committee.

OLD BUSINESS:

1) NBB North Span Re-decking PLA Due Diligence Study

Mr. Wright reviewed the NBB North Span Re-decking PLA Due Diligence study with the Board summarizing the potential for a $1,777,940 savings. Discussions ensued and it was decided to pursue a PLA with the unions. No action was required by the Board.

NEW BUSINESS:

1) Request to Attend Eastern States Transportation Network (ESTN) Meeting

Mr. Russo indicated to the Board that he and Mr. Gardner would like to request travel authorization to attend the 41st ESTN Conference Friday, November 22, 2019 in Mt. Laurel, New Jersey. As you know, ESTN is a coalition of transportation agencies that provides an opportunity for peers within specific departments across agencies to meet and share information and knowledge, as well as network and establish connections. The Authority has been a member of ESTN for a number of years, with staff serving as chairs at different times for the Human Resources, Operations and Maintenance committees. Mr. Russo explained that Mr. Gardner and he would be representing Maintenance and Human Resources, respectively, with Craig chairing the Maintenance Committee. Mr. Russo and Mr. Gardner plan to travel by car and require one overnight stay, with travel costs estimated not to exceed $400.00. Chairman Gerentine called for a motion. On a motion of Vice Chairman Higgins, Commissioner Jablonski, the following resolution was adopted unanimously:

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: 019-100
Resolution Date: September 19, 2019

WHEREAS, the Board of Commissioners of The New York State Bridge Authority has received and reviewed a request for overnight out-of-state travel for staff to attend a meeting of the Eastern States Transportation Network (ESTN) to be held November 22, 2019 in Mt. Laurel, New Jersey and hosted by the Delaware River Port Authority; and

BE IT RESOLVED that travel is authorized by the Board of Commissioners, in accordance with the Authority's travel reimbursement guidelines, for Robert Russo and Craig Gardner to attend as the Authority's staff representatives with approximate travel and lodging costs estimated not to exceed $400.00; 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 19th day of September, 2019.

_____
Tara Sullivan, Secretary

2) Potential Solar Installation on NBB North Span

Mr. Wright presented to the Board an option to install solar panels on the NBB North Span south parapet as part of the re-decking project. Various options were discussed and the Board agreed to pursue the design of the solar system to be included with the re-decking project. Harry Stanton expressed his concern that there must not be any adverse effects to the structural capability of the bridge with the installation of the solar panels. Mr. Wright stated that the design firm will be required to analyze the load rating of the bridge due to the addition of the solar panels. 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 Stanton, seconded by Vice Chairman Higgins and approved unanimously, the regular meeting adjourned at 3:47 P.M.

The next Regular Meeting of the Board of Commissioners meeting is scheduled for October 17, 2019 at 3:00 P.M. at Headquarters.

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:
Resolution 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

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.: _____

Resolution Date: _____

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

NEW YORK STATE OF OPPORTUNITY. | Bridge Authority

"ENGINEERING JOBS IN PROGRESS"
COST SUMMARY
September 30, 2019

Prepared
October 4, 2019

BRIDGE FACILITY	SUMMARY Original Award ($)	Revised Contract ($)	Revised Prior Month ($)	Contract Balance ($)	Remarks (Added or Removed)
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	$ 547,939	
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	$ 4,879,865	
BEAR MOUNTAIN BRIDGE	$ 538,184	$ 538,184	$ 538,184	$ 332,009	
MULTI-FACILITY PROJECTS	$ 492,250	$ 2,042,250	$ 2,042,250	$ 145,294	
TOTALS	$ 24,225,265	$ 26,066,955	$ 26,066,955	$ 6,516,028	

FILE C:\GEORGE\MONTHLY*.XL

Rip Van Winkle Bridge

"ENGINEERING JOBS IN PROGRESS"
RIP VAN WINKLE BRIDGE
SUMMARY

PROJECT BA #	CONSULTANT/ CONTRACTOR	PROJECT DESCRIPTION	AWARD DATE	CAPITAL IMPROV. APPROVAL DATE	ORIGINAL AWARD OR BUDGET $	REVISED CONTRACT $	CONTRACT BALANCE	COMMENTS
19-RE-104-CM.1	In-House	West End Overlook Park		Jan-19	$ 20,660	$ 30,660	$ (26,640)	
19-RE-104-CM.2	In-House	Office & Garage Remodeling & Weatherization		Jan-19	$ 31,372	$ 13,529	$ 20,116	
19-RE-104-CM.3	In-House	Facility Drainage Improvements		Jan-19	$ 15,098	$ 10,755	$ 12,224	
19-RE-104-CM.4	In-House	Bridge Painting Upgrades		Jan-19	$ 81,200	$ 69,250	$ 81,200	
19-RE-104-CM.5	In-House	Bridge Safety Upgrades		Jan-19	$ 18,275	$ 27,900	$ (18,976)	
19-RE-104-CM.6	In-House	Biennial Bridge Insp. Support: 2018 & 2020		Jan-19	$ -	$ 25,527	$ -	
19-RE-104-CM.7	In-House	Energy Saving Upgrades		Jan-19	$ 5,422	$ 5,422	$ 5,233	
18-RE-101-DE	Modjeski & Masters, Inc.	W. Abutment Truss Link and Steel Repairs	Mar-19		$ 159,242	$ 159,242	$ -	
18-RE-101-CM	Piasecki Steel Construction	W. Abut. Truss Link and Steel Repairs; Const.	Aug-19		$ 1,136,000	$ 1,136,000	$ 26,250	*Contract Completed within budget*
				TOTALS	$ 1,467,269	$ 1,478,284	$ 99,408	

Kingston-Rhinecliff Bridge

"ENGINEERING JOBS IN PROGRESS"
KINGSTON-RHINECLIFF BRIDGE
SUMMARY

PROJECT BA #	CONSULTANT/ CONTRACTOR	PROJECT DESCRIPTION	AWARD DATE	CAPITAL IMPROV. APPROVAL DATE	ORIGINAL AWARD OR BUDGET $	REVISED CONTRACT $	CONTRACT BALANCE	COMMENTS
19-RE-104-CM.8	In-House	River Pier Repointing		Jan-19	$ 11,686	$ 8,186	$ 11,686	
19-RE-104-CM.9	In-House	Biennial Bridge Insp. Support: 2019 & 2021		Jan-19	$ 25,421	$ -	$ 25,421	
19-RE-104-CM.10	In-House	E. & W. Appr. Pavem't & Drainage Improvem'ts		Jan-19	$ 30,215	$ 33,058	$ 30,215	
19-RE-104-CM.11	In-House	Office and Garage Bldg Renovations		Jan-19	$ 34,215	$ 14,872	$ 33,028	
19-RE-104-CM.12	In-House	Bridge Painting Upgrades		Jan-19	$ 115,000	$ 84,000	$ 22,747	
19-RE-104-CM.14	In-House	Bridge Safety Upgrades		Jan-19	$ 16,550	$ 20,400	$ 16,550	
19-RE-104-CM.14	In-House	Joint Repairs		Jan-19	$ 9,686	$ 11,296	$ 9,686	
19-RE-104-CM.15	In-House	Energy Saving Upgrades		Jan-19	$ 8,843	$ 8,843	$ 8,843	
18-RE-109-CM	Rifenburg Construction	Empire State Trail, Construction	Mar-19		$ 2,040,595	$ 2,040,595	$ 326,595	
18-RE-109-CM	HVEA, Inc.	Empire State Trail, Construction Inspection	Apr-19		$ 165,000	$ 165,000	$ 63,168	
				TOTALS	$ 2,457,211	$ 2,386,250	$ 547,939	

Engineering "Jobs In Progress" for September 30, 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	$1,714,000	$326,595	88%	78%
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 River Road intersection. This work will be completed in October.

Walkway over the Hudson

"ENGINEERING JOBS IN PROGRESS"
WALKWAY-OVER-THE-HUDSON
SUMMARY

PROJECT BA #	CONSULTANT/ CONTRACTOR	PROJECT DESCRIPTION	AWARD DATE	CAPITAL IMPROV. APPROVAL DATE	ORIGINAL AWARD OR BUDGET $	REVISED CONTRACT $	CONTRACT BALANCE	COMMENTS
19-RE-104-CM.28	In-House	WOTH - Approach Vegetation Control		Jan-19	$ 31,660	$ 38,956	$ 28,743	
19-RE-104-CM.29	In-House	WOTH - Bridge Safety Upgrades		Jan-19	$ 7,350	$ 7,350	$ 7,350	
19-RE-104-CM.30	In-House	WOTH - Not Assigned		Jan-19	$ -	$ -	$ -	
				TOTALS	$ 39,010	$ 46,306	$ 36,093	

Mid-Hudson Bridge

"ENGINEERING JOBS IN PROGRESS"
MID-HUDSON BRIDGE
SUMMARY

PROJECT BA #	CONSULTANT/ CONTRACTOR	PROJECT DESCRIPTION	AWARD DATE	CAPITAL IMPROV. APPROVAL DATE	ORIGINAL AWARD OR BUDGET $	REVISED CONTRACT $	CONTRACT BALANCE	COMMENTS
19-RE-104-CM.16	In-House	Traveler Upgrade & Repairs		Jan-19	$ 44,325	$ 34,325	$ 36,057	
19-RE-104-CM.17	In-House	Not Assigned		Jan-19	$ 18,436	$ -	$ 18,436	
19-RE-104-CM.18	In-House	North Maint. Bldg. load Dock Improvements		Jan-19	$ 30,808	$ 76,622	$ 26,883	
19-RE-104-CM.19	In-House	New Maint Garage Furnishings & Equipment		Jan-19	$ 31,618	$ 9,186	$ 31,618	
19-RE-104-CM.20	In-House	Operations Building Parking Lot Improvements		Jan-19	$ 22,872	$ 10,186	$ 17,376	
19-RE-104-CM.21	In-House	Training Facility - House 1		Jan-19	$ 13,779	$ 13,779	$ 13,779	
19-RE-104-CM.22	In-House	Biennial Bridge Insp. Support: 2018 & 2020		Jan-19	$ -	$ 9,432	$ -	
19-RE-104-CM.23	In-House	Bridge Painting Upgrades		Jan-19	$ 42,000	$ 42,000	$ 42,000	
19-RE-104-CM.24	In-House	Bridge Safety Upgrades		Jan-19	$ 40,600	$ 25,200	$ 10,327	
19-RE-104-CM.25	In-House	Wearing Surface & Plug Joint Repairs		Jan-19	$ 13,796	$ 13,796	$ 32,540	
19-RE-104-CM.26	In-House	Energy Saving Upgrades		Jan-19	$ 6,843	$ 6,843	$ 14,686	
19-RE-104-CM.27	In-House	Not Assigned		Jan-19	$ -	$ -	$ 2,237	
17-RE-101-DE	Modjeski & Masters	Main Cable Evaluation, Design	Nov-15		$ 180,800	$ 180,800	$ 54,508	
17-RE-101-DE	Modjeski & Masters	Main Cable Evaluation, Testing	Nov-18		$ 174,974	$ 174,974	$ 174,974	
				TOTALS	$ 620,851	$ 597,143	$ 475,421	

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	$ (36,324)	
19-RE-104-CM.36	In-House	Bridge Painting Upgrades		Jan-19	$ 53,463	$ 53,463	$ (2,086)	
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	$ (23,623)	
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	$ 2,779,048	
16-RE-102-SU	KS Engineers	Route 9W overpass deck - Inspection	Dec-17		$ 626,425	$ 626,425	$ 66,572	
18-RE-110-DE	GPI, Inc	NBB North Span Deck Replacement, Design	Oct-18		$ 1,222,700	$ 1,222,700	$ 886,290	
19-RE-103-CM	Piasecki Steel Construction	S. Span Sidewalk Steel Repairs	Jun-19		$ 1,269,500	$ 1,269,500	$ 1,184,587	
				TOTALS	$ 18,610,489	$ 18,978,537	$ 4,879,865	

Engineering "Jobs In Progress" for September 30, 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	$11,873,611	$2,779,048	85%	91%
2016-102-SU	KS Engineers (Construction Supervision)	12/17	3/18	12/19		$626,425	$626,425	$559,941	$66,572		

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:

Asphalt milling, truing & leveling and placement of the finish wearing course for the approach roadway within the project limits began mid-September and is anticipated to be completed late October, weather permitting.

Engineering "Jobs In Progress" for September 30, 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		$84,914	$1,184,587	7%	20%
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 has mobilized and began scaffolding installation.

Bear Mountain Bridge

"ENGINEERING JOBS IN PROGRESS"

BEAR MOUNTAIN BRIDGE
SUMMARY

PROJECT BA #	CONSULTANT/ CONTRACTOR	PROJECT DESCRIPTION	AWARD DATE	CAPITAL IMPROV. APPROVAL DATE	ORIGINAL AWARD OR BUDGET $	REVISED CONTRACT $	CONTRACT BALANCE	COMMENTS
19-RE-104-CM.42	In-House	Bridge Flag Hoisting Apparatus		Jan-19	$ 5,850	$ 5,850	$ 8,850	
19-RE-104-CM.43	In-House	Bridge Structural Steel Repairs		Jan-19	$ 10,240	$ 10,240	$ (5,595)	
19-RE-104-CM.44	In-House	Biennial Bridge Insp. Support: 2018, 2020 & 2022		Jan-19	$ 19,804	$ 19,804	$ -	
19-RE-104-CM.45	In-House	Bridge Painting Upgrades		Jan-19	$ 60,662	$ 60,662	$ 12,219	
19-RE-104-CM.46	In-House	Bridge Safety Upgrades		Jan-19	$ 5,768	$ 5,768	$ 5,768	
19-RE-104-CM.47	In-House	Not Assigned		Jan-19	$ -	$ -	$ 27,500	
19-RE-104-CM.48	In-House	Joint and Wearing Surface Repairs		Jan-19	$ 10,418	$ 10,418	$ (8,199)	
19-RE-104-CM.49	In-House	Energy Saving Upgrades		Jan-19	$ 8,432	$ 8,432	$ 5,261	
16-RE-101-DE.1	Modjeski & Masters	Main Cable Evaluation, Design	Nov-15		$ 174,100	$ 174,100	$ 43,295	
16-RE-101-DE.1	Modjeski & Masters	Main Cable Evaluation, Testing	Nov-18		$ 242,910	$ 242,910	$ 242,910	
				TOTALS	$ 538,184	$ 538,184	$ 332,009	

Multi-Facility

"ENGINEERING JOBS IN PROGRESS"
MULTI - FACILITY PROJECTS
SUMMARY

PROJECT BA #	CONSULTANT/ CONTRACTOR	PROJECT DESCRIPTION	AWARD DATE	CAPITAL IMPROV. APPROVAL DATE	ORIGINAL AWARD OR BUDGET $	REVISED CONTRACT $	CONTRACT BALANCE	COMMENTS
19-RE-104-CM.50	In-House	Sys. - HD Diesel fleet Emissions Upgrade		Jan-19	$ -	$ -	$ -	
19-RE-104-CM.51	In-House	Pavement Temperature Monitoring Systems		Jan-19	$ -	$ -	$ -	
19-RE-104-CM.52	In-House	Lighting Retro-fit for Dambach Signs		Jan-19	$ -	$ -	$ -	
16-101-CM	Hudson Valley Bridge (HVB)	Bridge / Highway Repairs (Standby)	12/2015 11/2018		$ 492,250	$ 2,042,250	$ 145,294	
				TOTALS	$ 492,250	$ 2,042,250	$ 145,294	

Engineering "Jobs In Progress" for September 30, 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	$1,896,956	$145,294	93%	94 %
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
- BMB deck and joint repairs
- KRB New "Empire Trail" lane configuration. HVB provided material and equipment support for repairs to the removed longitudinal pavement markings.

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 17th day of October 2019.

_____
Tara Sullivan, Secretary

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:
Resolution 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

NEW YORK STATE BRIDGE AUTHORITY

BOARD RESOLUTION

Resolution No.:

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

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

Resolution 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

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

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

NEW YORK STATE BRIDGE AUTHORITY
BOARD RESOLUTION

Resolution No.:

Resolution 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