

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.: 019-093Resolution 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.: 019-096Resolution 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.