

APPROVED MINUTES

TWO HUNDRED NINETY-FIRST MEETING

of the

EXECUTIVE COMMITTEE

of the

MASSACHUSETTS TECHNOLOGY PARK CORPORATION

September 11, 2024
Zoom Videoconference

The Two Hundred Ninety-First Meeting of the Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative” or “Mass Tech”) was held on September 11, 2024, via Zoom videoconference pursuant to notice duly given to the Directors and publicly posted on the Mass Tech Collaborative website with corresponding notice provided to the Office of the Secretary of State and the Executive Office for Administration and Finance.

The following members of the Mass Tech Collaborative Executive Committee were present and participated: Secretary of Economic Development Yvonne Hao, Julie Chen, Joe Dorant, Paige Fetzer-Borelli, and Bogdan Vernescu. The following members of the Mass Tech Collaborative Board of Directors were present and participated: Tye Brady, Albion Calaj, and Jeffrey Stein.

The following members of the Mass Tech Collaborative staff were present: Carolyn Kirk, Michael Baldino, Keely Benson, Ben Linville-Engler, Marc Leonetti, Holly Lucas Murphy, Dana Nolf, John Petrozzelli, Jennifer Saubermann, Brianna Wehrs, Rachel Stachowiak, William Fuqua, Jody Jones, Max Fathy, Joseph Downing, Joshua Eichen, Karen Jenkins, and Paula Foley.

Also in attendance were Sarah Stanton, Undersecretary for the Executive Office of Economic Development, and Steve Baker, Director of Broadband and Digital Equity for the Executive Office of Economic Development.

Secretary Hao observed the presence of a quorum and called the meeting of the Mass Tech Executive Committee to order at 2:02 p.m.

Agenda Item I Report of the Board Chair

Ms. Kirk began the meeting by noting that due to time constraints, both the Chief Executive Officer Report and the vote on the July 24, 2024, Executive Committee Meeting minutes would take place after the motion items are presented and voted on. Secretary Hao then provided a brief update on the status of the Economic Development bill which she expected to be passed by the Legislature in the next few weeks. Secretary Hao emphasized that the bill includes many initiatives of critical importance to the state’s economy and that Mass Tech and other quasi-public agencies

will play a large role in implementing the resulting programs.

Agenda Item II Mass CyberCenter – Centers of Excellence – CyberTrust Massachusetts (motion item)

Mr. Petrozzelli introduced Max Fathy, Senior Program Manager for Cybersecurity Innovation, to present the first item. Mr. Fathy explained that the MassCyberCenter is requesting \$3.38 million for the third year of operating expenses for CyberTrust Massachusetts, a non-profit organization established to provide governance to Security Operations Centers (“SOC”) and Cyber Range facilities located at colleges and universities across the state. Mr. Fathy indicated that this funding will enable CyberTrust Massachusetts to continue contracting with Managed Security Service Providers (“MSSPs”) and employing professional staff to provide SOC services, including Managed Endpoint Detection and Response (“MDR”) and cybersecurity assessments, to municipalities in Massachusetts in the next year, and begin to offer services to small businesses and non-profits. Mr. Fathy noted that, to date, CyberTrust Massachusetts has provided services to 25 municipalities in Massachusetts, and has trained 750 students and workers on Cyber Ranges statewide.

After a period of discussion and upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize a grant award to CyberTrust Massachusetts, Inc., in an amount not to exceed \$3,377,676 for operating expenses, cyber range services license, managed security services provider licenses, workforce development, and funds for student employees, as presented, to be funded from Line Item 7002-1503 Chapter 126 of the Acts of 2022 and Item 7002-1503 of Chapter 28 of the Acts of 2023. The grant award to CyberTrust Massachusetts is subject to the execution of a grant agreement in a form and with terms approved by MassTech Collaborative’s Chief Executive Officer.

Agenda Item III Mass CyberCenter – Centers of Excellence – Bridgewater State University for Cyber Range and SOC Operations (motion item)

Mr. Fathy continued his presentation by requesting approval of \$387,949 to fund the Bridgewater State University (“BSU”) Cyber Range and SOC. Mr. Fathy explained that this amount will fund the second year of operations for the BSU facilities. Mr. Fathy noted that during the Fall 2023 and Spring 2024 semesters, 428 learners trained on the BSU Cyber Range including BSU undergraduate and graduate students, K-12 students from neighboring communities, and municipal employees. In addition, explained Mr. Fathy, while BSU has hosted an interim SOC for CyberTrust Massachusetts since the beginning of 2024, the permanent BSU SOC facility is currently being constructed and will be completed by the end of 2024.

After a period of discussion and upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize a grant award to Bridgewater State University (“BSU”) to be funded from Line Item 7002-1503 of Chapter 126 of the Acts of 2022, in an amount not to exceed \$387,949 to support expenditures for the operations of the Cyber Range and Security Operations Center at BSU, as presented. The grant award to BSU is subject to the execution of a grant agreement in a form and with terms approved by MassTech Collaborative’s Chief Executive Officer.

Agenda Item IV Mass Broadband Institute – Residential Retrofit Program: Comcast Cable Communications Management and Aervivo, Inc. (motion item)

Ms. Kirk then introduced Ms. Jody Jones, Interim Program Executive for the Massachusetts Broadband Institute (“MBI”), to present the next two (2) agenda items. Ms. Jones provided a brief overview of the items and then turned the discussion over to Mr. Joshua Eichen. Mr. Eichen explained that MBI was seeking approval of approximately \$4.2 million to Comcast Cable Communications Management, and \$807,327 to Aervivo, Inc. as part of MBI’s Residential Retrofit Program. This program, explained Mr. Eichen, is designed to deploy state of the art broadband infrastructure at public and affordable housing properties across Massachusetts. Through this program, explained Mr. Eichen, MBI will increase low-income residents’ access to high-quality, reliable, and affordable broadband service by addressing deficient wiring and infrastructure through grants for infrastructure deployment to qualified Internet Service Providers who will install, own, and maintain equipment.

After a period of discussion and upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize the following two grant awards to support capital costs associated with the installation of fiberoptic cabling to the housing unit, as presented:

- **to Comcast Cable Communications Management in an amount not to exceed \$4,161,290.00; and**
- **to Aervivo, Inc. in an amount not to exceed \$807,327.06.**

The grants are awarded under the Residential Retrofit Program, RFP No. 2024-MBI-08, and shall be funded through the American Rescue Plan Act, Capital Projects Fund through a contract with the Executive Office of Economic Development. The grant awards are subject to the execution of a grant agreement in a form and with terms approved by Mass Tech Collaborative’s Chief Executive Officer.

Agenda Item V Mass Broadband Institute – Broadband Infrastructure Gap Networks Program – Delegation of Authority to Increase Award Amounts to Round 1 Awardees (motion item)

Mr. Baldino presented the next motion item in which MBI requested that the Board approve an exception to the Chief Executive Officer’s delegated authority limit to be able to approve additional funding for the awardees in Round 1 of MBI’s Gap Networks program. This discretion is necessary, explained Mr. Baldino, because the program includes a reconciliation process with each awardee to finalize the list of funded locations, and the final list will likely require additional funding than the amounts previously awarded by the Board. As an example, Mr. Baldino pointed to the award previously approved by the Board to Charter Communications, which following the reconciliation process, requires an additional \$939,525.16 be added to the award.

After a period of discussion and upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation (“Mass Tech Collaborative”), acting pursuant to the authority delegated under Chapter 40J of the General Laws of the Commonwealth, does hereby authorize Mass Tech Collaborative’s Chief Executive Officer to increase the grant award amounts previously authorized by the Executive Committee on February 26, 2024, and April 24, 2024, under the Broadband Infrastructure Gap Networks Grant Program, Solicitation No.2024-MBI-01, to support capital costs associated with the extension of broadband infrastructure to cover unserved and underserved premises in Massachusetts to Spectrum Northeast LLC, Comcast Cable Communications Management, Greenfield Community Energy Technology, and Verizon New England, Inc. Any such increase shall be based upon the completed broadband serviceable location reconciliation process for each previously approved grant award.

The additional grant amounts shall be funded through the American Rescue Plan Act Capital Projects Fund through a contract with the Executive Office of Economic Development. The grant awards are subject to the execution of a grant agreement in a form and with terms approved by Mass Tech Collaborative’s Chief Executive Officer.

Agenda Item VI Approval of Minutes

Following presentation of the motion items, Secretary Hao then turned to approval of the minutes of the July 24, 2024, Executive Committee Meeting. After a brief period of discussion and upon a motion duly made and seconded, it was unanimously and without abstention VOTED by a roll call vote:

The Executive Committee of the Board of Directors of the Massachusetts Technology Park Corporation, acting on behalf of the full Board pursuant to section three of Chapter Forty J of the General Laws of the Commonwealth, hereby adopts the Draft Minutes of the Two Hundred Ninetieth Meeting of the

Executive Committee, held on July 24, 2024, by Zoom videoconference, as the formal Minutes thereof.

Agenda Item VII Report of the Chief Executive Officer

Lastly, Ms. Kirk rounded out the meeting with her report in which she began by noting the departure from Mass Tech of Ms. Christine Nolan, former Director of Mass Tech’s Center for Advanced Manufacturing (“CAM”). Ms. Kirk explained that Ms. Nolan was a transformational leader for manufacturing in Massachusetts and has been tapped to work in a similar role for a federal agency, where she will make a significant impact of manufacturing nation-wide. Ms. Kirk noted that Mr. Linville-Engler is acting as Interim CAM Director and a search is underway for a replacement.

Ms. Kirk then reported that the next Board meeting would be in-person at Mass Tech’s Boston office attended by the full Board. This meeting, explained Ms. Kirk, will include a full update on NEMC Hub activities, as well as an update to the discussion earlier this year on effective metrics to track and measure Mass Tech’s performance and impact. Ms. Kirk then noted the upcoming rollout of the Business Front Door, one of the initiatives in Secretary Hao’s Economic Development Plan. Secretary Hao explained that the Business Front Door will be an entry point for businesses in Massachusetts wishing to obtain information regarding state programs and resources, and there will be a beta lanuch before the end of the year. Ms. Kirk then updated the Board on upcoming events including Mass Tech’s Massachusetts Manufacturing Mash Up being held at Gillette Stadium on September 25, 2024, and the opening of the Richard E. Neal Cybersecurity Center of Excellence in Springfield to be held the following week.

In closing her report, Ms. Kirk noted two (2) recent accolades related to Mass Tech: first, that Mass Tech is on the list of The Women’s Edge Top 100 Women-Led Businesses in Massachusetts for 2024; and second, that Mr. Linville-Engler is on the Boston Business Journal’s 40 Under 40 list for 2024.

Having determined that there was no other business to discuss, Secretary Hao adjourned the meeting at 2:43 p.m.

A TRUE COPY ATTEST: (Secretary)

DATE:

Materials and Exhibits Used at this Meeting:

1. Mass CyberCenter – Centers of Excellence – CyberTrust Massachusetts (motion item)
2. Mass CyberCenter – Centers of Excellence – Bridgewater State University for Cyber Range and SOC Operations (motion item)
3. Mass Broadband Institute – Residential Retrofit Program: Comcast Cable Communications Management and Aervivo, Inc. (motion item)
4. Mass Broadband Institute – Broadband Infrastructure Gap Networks Program – Delegation of Authority to Increase Award Amounts to Round 1 Awardees (motion item)
5. Draft Minutes for the July 24, 2024, Mass Tech Collaborative Executive Committee Meeting