



Fiscal and Management Control Board Transportation Board Room 10 Park Plaza May 20, 2019 #168 12:00 Noon MEETING MINUTES

Present: Chair Joseph Aiello, Director Monica Tibbits-Nutt and Director

Brian Lang

Quorum Present: Yes

MassDOT Board Members Present for the Joint Meeting: Chair Stephanie Pollack, Directors Kathleen Murtagh, Dean Mazzarella, Betsy Taylor, Tim King, Robert Moylan, Monica Tibbits-Nutt, Joseph Sullivan

Others Present: General Manager Steven Poftak, Highway Administrator Jonathan Gulliver, Deputy General Manager Jeff Gonneville, David Panagore, Dave Abdoo, Scott Hamwey, Wes Edwards, Michelle Ho, Samantha Silverberg, Paul Brandley, Mike Muller, General Manager Steve Poftak, Owen Kane, Marie Breen, Michelle Ho, Jody Ray, Mike O'Dowd, Nathan Peyton and Bill Wolfgang

Massachusetts Bay Transportation Authority

Ten Park Plaza, Boston, MA 02116

At the call of Chairman Joseph Aiello, a meeting of the Fiscal and Management Control Board (FMCB) was called to order at 2:03 p.m. at the State Transportation Building, Transportation Board Room, 10 Park Plaza, Boston, Massachusetts joining the MassDOT Board of Directors (Board) Meeting for Joint Board presentations.

Secretary Pollack called upon Chair Aiello to present Agenda Item 11, the Report from the Fiscal and Management Control Board. Chair Aiello provided highlights of recent meetings including updates on the efforts of the commuter rail AFC integration, safety, Red/Orange Line Programs, Positive Train Control, Q3 Budget Operating Performance, Q3 Capital Programs, external pilot policy program, Rail Vision Program, The RIDE transformation initiatives and service updates, and the Green Line Transformation Project.

The FMCB also heard updates from staff on the MBTA's long-term capital plan, strategic plan, the LEAN Program, AFC 2.0 and late-night bus pilot. The FMCB also was provided a presentations of the draft 2020-2024 CIP, and voted to approve a PM/CM contract amendment for the Red/Orange Line Program, a South Coast Rail PM/CM contract, a contract for the Chelsea Commuter Rail station construction, a contract for the Longfellow approach project and a contract for the overhaul of the

Next, Chair Pollack called upon Deputy Chief Financial Officer Michelle Ho to present Agenda Item 12, the Draft Capital Investment Plan (CIP). Ms. Ho's

presentation included CIP updates on the process, investment overview, status, sources and uses, draft spending by source, updated program changes, project selection, and a new CIP on-line format. Ms. Ho requested the MassDOT Board and the FMCB to formally vote to release the Draft CIP for public comment and review, as set forth in the attached document labeled, "Draft CIP Update SFY 2020-2024, May 20, 2019." Director Robert Moylan congratulated Ms. Ho on her work and noted she had presented the Draft CIP to the Capital Programs Committee on May 15 at which time it was recommended to go before both Boards for approval to release to the public. Discussion ensued.

On motion duly made seconded, it was:

VOTED:

That the Secretary/CEO is hereby authorized and directed to take any steps deemed necessary and appropriate, to request public comment for the Department's Draft FY20-24 Capital Investment Program.

Chair Pollack noted for the record that the Monthly Commuter Rail Performance Update, Agenda Item 13 was a written submittal and included in their Board materials, as set forth in the attached document labeled, "FMCB Commuter Rail Update, May 20, 2019."

Next, Chair Pollack called on Assistant General Manager for Strategic Initiatives Mike Muller to present Agenda Item 14, the South Coast Rail update. Mr. Muller provided the Boards with a background of the project and a review of the

proposed new service. Mr. Muller continued with an overview of the operating and maintenance cost methodology and estimated net cost and concluded with a timeline of next steps, as set forth in the attached document labeled, "South Coast Rail: Operating & Maintenance Costs, May 20, 2019." Discussion ensued.

Chair Aiello asked that Mr. Muller return to the FMCB in three weeks to provide additional budget information for the maintenance of equipment and investment costs to be included in the five-year proforma.

Director Sullivan requested more information on return on investment and suggested further discussion on an economic model.

Next Chair Pollack called on Mike O'Dowd, MassDOT's Project Manager to present Agenda Item 15, an update on the Allston Multi-Modal Project. Mr. O'Dowd reviewed the project schedule and continued with progress made since his last update to the Boards in February. Mr. O'Dowd updated the Boards on CTPS modeling, the West Station Flip Analysis comparisons, the throat area construction staging considerations and the single track staging concept, as set forth in the attached document labeled, "I 90 Allston Interchange – A Multi-Modal Transportation Project, May 20, 2019." Discussion ensued.

Chair Pollack next called upon Manager of Long-Range Planning Scott Hamwey and Wes Edwards, Assistant General Manager of Service Development to present Agenda Item 16, an update on MassDOT and MBTA municipal transit

coordination, including a discussion on Rutherford Avenue. Mr. Hamwey reviewed the history of bus lanes and noted the MBTA currently did not operate any revenue bus service on Rutherford Avenue. He confirmed Rutherford Avenue had been identified through planning efforts as a potential for re-routed bus service. Mr. Hamwey said this presentation would describe how intra-party coordination currently happened and reviewed coordination efforts with the MBTA, Highway, Planning and municipalities.

Mr. Edwards identified 14 miles of high priority corridors where investment in bus priority infrastructure would have the highest returns, ensuring the highest ridership buses could move quickly and reliably through congested areas. Mr. Edward continued with a discussion of MBTA coordination with municipalities.

Mr. Hamwey returned and discussed MassDOT's planning efforts and coordination among the MBTA, the RTAs, MassDOT and municipalities to ensure that all relevant capital projects considered transit accommodations, as set forth in the attached document labeled, "MassDOT and MBTA Bus Infrastructure Coordination, May 20, 2019." Discussion ensued.

Next, Chair Pollack called on Jonathan Gulliver, Highway Administrator and Deputy General Manager Jeff Gonneville to present Agenda Item 17, the Emergency Access Ramp in South Boston. Mr. Gulliver prefaced the presentation with an overview of the emergency access ramp. Mr. Gonneville discussed current use by

the Massachusetts State Police and emergency vehicles and noted the MBTA and MassDOT Highway Division were working together to develop and deliver a solution for Silver Line buses to safety use the ramp in order to provide customers with improved service, shorter run times.

Mr. Gulliver and Mr. Gonneville proposed a pilot beginning in late summer on weekday afternoons during peak congestion periods when traffic was moving less than 30 mph to allow for a safe merge, as set forth in the attached document labeled, "South Boston Waterfront – Emergency Access Ramp Silver Line, May 20, 2019." Discussion ensued.

On motion duly made and seconded, it was:

VOTED: to adjourn the MassDOT Board of Directors at 3:56: p.m.

There was no public comment period for agenda items appearing on the FMCB portion of the agenda.

Next, Chair Aiello skipped to Agenda Item 20 and called on Acting Chief Financial Officer and Treasurer Paul Brandley to present the Investment Policy.

Prior to Mr. Brandley's presentation, General Manager Poftak announced the upcoming departure of Paul and expressed kind words of gratitude for his hard work during his time here.

Mr. Brandley continued and said the investment policy was last updated in 2017 and requires biennial board review and approval. The Investment Policy establishes guidelines for investment of operating funds, bond proceeds, debt service funds and debt service reserve funds. Mr. Brandley said the primary objectives are unchanged: safety, liquidity, return and sustainability, and reviewed the updates to the policy, as set forth in the attached document labeled, "Investment Policy Update, May 15, 2019."

On motion, duly made and seconded, it was:

VOTED:

That the members of the Fiscal and Management Control Board (the "FMCB") hereby approve the Investment Policy of the Massachusetts Bay Transportation Authority in the form presented at this meeting.

Chairman Aiello skipped to Agenda Item 25 and called upon Assistant General Manager for Capital Delivery Beth Larkin to present the Design-Build Contract for the Replacement of Six Rail Bridges. Ms. Larkin provided an overview of the proposed action that would provide for the replacement of six commuter rail bridges under a single design-build contract. She noted the contract would cover all associated bridge, railroad, utility and roadway work for the replacement of these bridges, as set forth in the attached document labeled, "MBTA Contract No. H91CN01: Rail Bridge Replacements Design Build Project, May 20, 2019."

On motion duly made and seconded, it was:

VOTED:

That the General Manager, or his designee, is hereby authorized to award and execute in the name of and on behalf of the Massachusetts Bay Transportation Authority (the "MBTA"), and in a form approved by the General Counsel, MBTA Contract No. H91CN01: Rail Bridge Replacements Design Build Project with Barletta Heavy Division for an amount not to exceed \$90,996,000.00

Ms. Larkin continued with Agenda Item 24, the North Station Signals Contract. Ms. Larkin provided an overview of the proposed action that would provide for construction of upgrades to the North Station terminal area's existing signals system. She noted the project encompassed all track approaches to North Station, as set forth in the attached presentation labeled, "MBTA Contract No. Q60CN01: North Station Terminal Area Signal System Improvements, May 20, 2019."

On motion duly made and seconded, it was:

VOTED:

That the General Manager, or his designee, is hereby authorized to award and execute in the name of and on behalf of the Massachusetts Bay Transportation Authority (the "MBTA"), and in a form approved by the General Counsel, MBTA Contract No. Q60CN01: North Station Terminal Area Signal System Improvement Project with Fischbach and Moore Co. for an amount not to exceed \$26,515,500.00.

Next, Chair Aiello called upon Director of Vehicle Engineering Bill Wolfgang to present Agenda Item 26, the Green Line Protection System contract. Deputy General Manager Gonneville prefaced the presentation noting that to meet regulator recommendations because of accidents on the Green Line in 2008 and 2009, the

MBTA developed the Green Line Train Protection System Concept (GLTPS). Mr. Gonneville noted the primary purpose of the GLTPS was to reduce the risk of red signal violations and the risk of train-to-train collisions.

Mr. Wolfgang continued with the procurement process, selected solution, and concluded with the project schedule and the recommendation of awarding the contract to BBR Verkehrstechnik GmbH, as set forth in the attached presentation labeled, "Green Line Train Protection System Integration Contract, May 20, 2019."

On motion duly made and seconded, it was:

VOTED:

That the General Manager, or his designee, is hereby authorized to award and execute in the name of and on behalf of the Massachusetts Bay Transportation Authority (the "MBTA"), and in a form approved by the General Counsel, MBTA Contract No. RFP 24-16 for the Green Line Train Protection System Integrator with BBR Verkehrstechnik GmbH for an amount not to exceed \$82,660,002.00

General Manager Poftak commented that with the three contracts approved at this meeting, the total of contracts approved this year by the FMCB was over \$920 million, with a goal of \$1 billion for this fiscal year.

Next, Chair Aiello called upon General Manager Steven Poftak to present Agenda Item 18, the Report from the General Manager. Mr. Poftak announced the improved transit options for colleges and universities for fall 2019 that enhanced the existing semester pass program and the introduction of the new MBTA University

Pass Program. Mr. Poftak continued with a review of the CIP public input process

and public meeting schedule. Mr. Poftak concluded his remarks announcing two

senior additions to his leadership team: Jay Neider, Chief of Capital Programs who

will oversee and drive capital spending across all departments and John Glennon,

the new Chief Information Officer, as set forth in the attached document labeled,

"General Manager's Remarks, May 20, 2019."

Due to the lateness of the meeting, Agenda Item 19, a review of the FMCB

public schedule was not presented.

The Chair announced the Board would not be entering into Executive

Session.

On motion duly made and seconded, it was:

VOTED: to adjourn at 4:24 p.m.

Documents relied upon for this meeting:

- Draft CIP Update SFY 2020-2024, May 20, 2019

- Commuter Rail Update, May 20, 2019

FMCB Commuter Rail Update, May 20, 2019

South Coast Rail: Operating and Maintenance Costs, May 20, 2019

I-90 Allston Interchange –A Multimodal Transportation Project, May 20, 2019

MassDOT and MBTA Bus Infrastructure Coordination, May 20, 2019

South Boston Waterfront - Emergency Access Ramp Silverline, May 20, 2019

Investment Policy Update, May 20, 2019

Red Line/Orange Line Improvement Program Update, May 20, 2019

MBTA Contract No. H91CN01: Rail Bridge Replacements Design Build Project, May 20. 2019

MBTA Contract No. Q60CN01: North Station Terminal Area Signal System Improvements, May 20, 2019

Green Line Train Protection System Integration Contract, May 20, 2019

General Manager's Remarks, May 20, 2019